



**Vestavia Hills
Design Review Board Agenda
August 7, 2025
6:00 PM**

1. Call to Order
2. Roll Call
3. Approval Of Minutes
4. **DRB-25-13** Steven Hornbuckle is requesting **Architectural Review** for the property located at 380 Summit Blvd. The purpose of this request is for a new mural. The property is owned by Robert Britt and zoned Vestavia Hills B-3.
5. **DRB-25-14** LP Development, LLC is requesting **Architectural Review, Landscape Review, & Final Review Of Materials** for the property located at 3178 Rush St. The purpose of this request is for a new building. The property is owned by LP Development, LLC and zoned Vestavia Hills PB.
6. **DRB-25-15** Eryk Anders is requesting **Final Review Of Materials** for the property located at 1014 Montgomery Hwy. The purpose of this request is for new paint colors. The property is owned by WB Montgomery Blvs, LLC and zoned Vestavia Hills B-2.
7. **DRB-25-16** Oak Park Properties is requesting **Final Review Of Materials** for the property located at 2533 Rocky Ridge Rd. The purpose of this request is for new paint colors. The property is owned by Oak Park Properties and zoned Vestavia Hills B-2.
8. **DRB-25-17** LPJV is requesting **Architectural Review, Landscape Review, & Final Review Of Materials** for the property located at 3740 Corporate Woods Dr. The purpose of this request is for a new building. The property is owned by LPJV and zoned Vestavia Hills PB.
9. Time Of Adjournment

CITY OF VESTAVIA HILLS

DESIGN REVIEW BOARD

MINUTES

JULY 8, 2025

The Vestavia Hills Landscape and Architectural Control Board met in a regular session on this date at 6:00 PM. The roll was called with the following:

MEMBERS PRESENT: Phil Kennedy, Chairman
David Giddens
Mae Coshatt
Chris Pugh
Jeff Slaton

MEMBERS ABSENT: John Wood
Joe Ellis

OTHER OFFICIALS PRESENT: Conrad Garrison, City Planner

APPROVAL OF MINUTES

The minutes for May & June were presented for approval.

MOTION Motion to dispense with the reading of the minutes was made by Ms. Coshatt and 2nd was by Mr. Giddens. Motion as carried on a voice vote as follows:

Mrs. Coshatt – yes	Mr. Pugh– yes
Mr. Giddens – yes	Mr. Slaton – yes
Mr. Kennedy – yes	
Motion carries.	

ARCHITECTURAL REVIEW, LANDSCAPE REVIEW & FINAL REVIEW OF MATERIALS

D-25-11 ABS 1, LLC is requesting Architectural Review, Landscape Review, & Final Review Of Materials for the property located at 1090 Lantern Way. The purpose of this request is for a new building. The property is owned by ABS 1, LLC and zoned Vestavia Hills PB.

Adam Scott was present to explain the request.

The Board agreed with the plan.

MOTION Motion to approve Architectural Review, Final Review of Materials, & Landscape Review Of Materials For 1090 Lantern Way was made by Mrs. Coshatt. Second was made by Mr. Pugh. Voice vote as follows:

Mrs. Coshatt – yes	Mr. Pugh– yes
Mr. Giddens – yes	Mr. Slaton – yes
Mr. Kennedy – yes	
Motion carries.	

LANDSCAPE REVIEW

D-25-12 Hub In The Hills, Inc. is requesting Landscape Review for the property located at 1289 Montgomery Hwy. The purpose of this request is for a new new landscaping plan. The property is owned by Hub In The Hills, Inc. and zoned Vestavia Hills Inst.

Justin Carter was present to explain the request.

The Board made some alterations to the plan to add some more trees and swapping mulch to pinestraw.

Mr. Carter agreed.

MOTION Motion to approve Landscape Review For 1289 Montgomery Hwy was made by Mr. Pugh. Second was made by Mrs. Coshatt. Voice vote as follows:

Mrs. Coshatt – yes	Mr. Pugh– yes
Mr. Giddens – yes	Mr. Slaton – yes
Mr. Kennedy – yes	
Motion carries.	




Conrad Garrison
City Planner

Design Review Board Application

Applicant

Primary Location

DRB-25-14

 Michaela Kegley
 813-564-6200
 @permits@bdgllp.com

3178 RUSH ST
VESTAVIA HILLS, AL 35242

Submitted On: Jul 14, 2025

User Advisory

Owner of Property

Name

LP Development. LLC, by Liberty Parks Holdings

Address

700 Montgomery Hwy, STE 186

City

Birmingham

State

AL

Zip Code

35216

Phone Number

205.972.9627

Email

john@blackwaterdevco.com

Billing/Responsible Party

Name

Chloe Kelley

Address

400 North Ashley Drive

City

Tampa

State

FL

Zip Code

33602

Phone Number

813.564.6200

Email

permits@bdgllp.com

Representing Attorney/Other Agent

Name

--

Address

--

City

--

State

--

Zip Code

--

Phone Number

--

Email

--

Description of Property

Subject Property Address

3178 Rush Street

Property Zoning Classification

PUD-PB: Planned Business

Subdivision Name, Lot #, Block #, etc.

Parcel ID: 28-00-13-2-000-001.005 AND 28-00-12-3-000-001.008

Reason for Request

Check all that apply

Preliminary Review

false

Landscape Review

true

Architectural Review

true

Final Review of Materials

false

Other

--

Detailed Explanation

NEW freestanding bank facility:one-level building 1900 square custom architecture, including a drive-thru with two lanes equipped with one VAT and one ATM lane, and trash enclosure.

This project scope along with a landscape paln (sheet L-110), site plan (C02.01), and elevations/renders have already been presented to the Liberty Park ARC board and been approved by Kris Reeks (ARC Chairperson). This is the initial submittal for the City of Vestavia Hills DRB approval to preceed our LDP and Building permit applications.

Process

Check all that apply

New Building

true

Renovation of Existing Building

--

New Landscape Plan

true

Renovation to Existing Landscaping Plan

--

Other

--

Detailed Explanation

Ground up project on vacant land, in which the prosposed bank will be a new building with a new landscape plan to accompany the completion of the building design.

Affidavit:

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this

application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

Review Requirements

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

General: Provide three copies and one digital copy (pdf format) of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application. Drawings shall be folded to size 8 ½" by 11".

1. Architectural Review

- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

2. Landscape Review

- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.

ISSUE	NO.	DATE	DESCRIPTION
	1.0	05/16/22	DATE REVIEW SET
PROJECT INFORMATION BLOCK			
JOB #		24045113-374.02	
DRAWN BY:		01/18/22	
CHECKED BY:			
SHEET TITLE			
ELECTRICAL PHOTOMETRIC SITE PLAN			
SHEET NUMBER			
			E-011

SHEET NOTES:

- PHOTOMETRIC CALCULATION PHOTOMETRIC VALUES SHOWN HEREIN ARE CALCULATED FROM POINT VALUES SHOWN ON THIS SHEET. AREAS WITH UNIFORM SURFACES (E.G. CEILING) ARE ASSUMED TO BE UNIFORM. PHOTO METRIC VALUES MAY VARY FROM ACTUAL FIELD MEASUREMENTS.

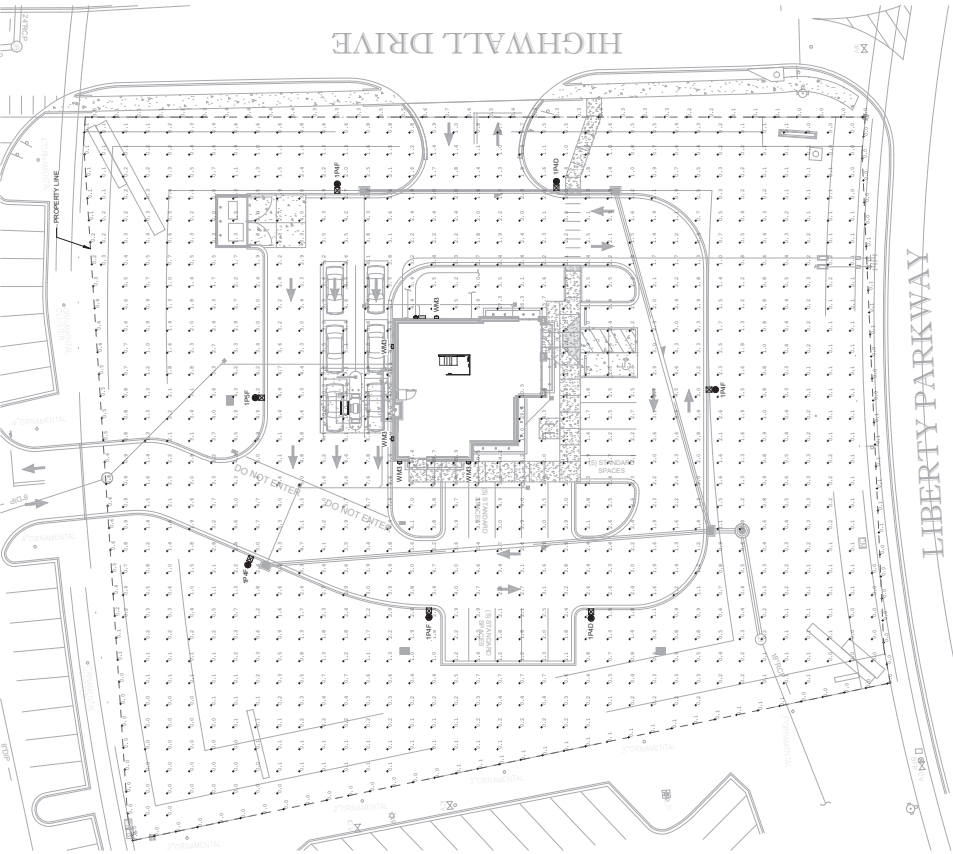
LIGHTING STANDARDS:

MINIMUM STANDARD
 REGULATED STATES: ALABAMA, CALIFORNIA, CONNECTICUT, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, ILLINOIS, KANSAS, KENTUCKY, LOUISIANA, MASSACHUSETTS, MARYLAND, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW JERSEY, NEW YORK, OREGON, RHODE ISLAND, TEXAS, VIRGINIA, WISCONSIN
 BANKING CENTERS IN VIRGINIA MUST COMPLY WITH ALL HOME STATE REGULATIONS UNLESS OTHERWISE SPECIFIED. IF THE BANK HEADQUARTERS ARE LOCATED IN A REGULATED STATE:

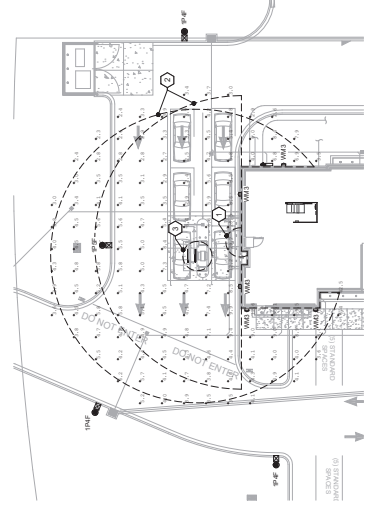
- A MINIMUM OF TEN (10) FOOT CANDLE POWER AT THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY EXTENDING OUTWARD FIVE (5) FEET IN ALL DIRECTIONS IN ALL UNRESTRICTED DIRECTIONS FIVE (5) FEET FROM THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY.
- AT A MINIMUM OF TWO (2) FOOT CANDLE POWER EXTENDING OUTWARD FIVE (5) FEET FROM THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY.
- AT A MINIMUM OF TWO (2) FOOT CANDLE POWER AT THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY.
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KEYED NOTES:

- AT A MINIMUM OF TWO (2) FOOT CANDLE POWER AT THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY.
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- AT A MINIMUM OF TWO (2) FOOT CANDLE POWER AT THE FACE OF THE ATM OR AFTER-HOUR DEPOSITORY.
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1 ELECTRICAL PHOTOMETRIC SITE PLAN AT GRADE
 T = 20'-0"



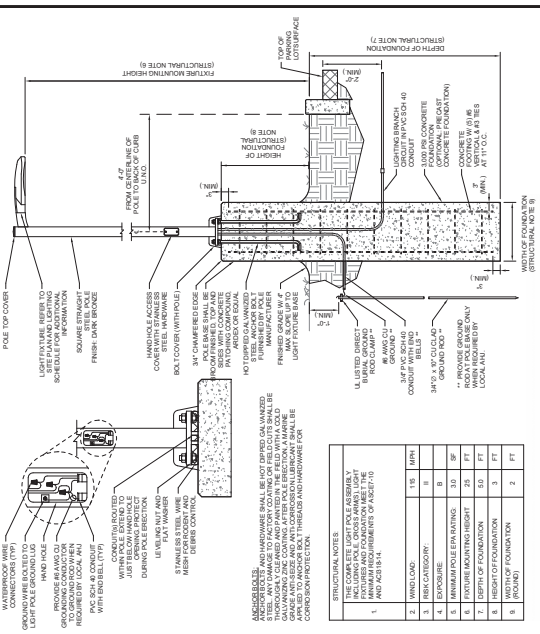
2 ELECTRICAL PHOTOMETRIC SITE PLAN AT 3'-0"
 T = 20'-0"

CALCULATION SUMMARY AT 36" AFG

LABEL	CALC TYPE	UNIT	AVG	MAX	MIN	AVG/MIN	MAX/MIN
DRIVE-UP ATM - 5FT COMPLIANCE	ILLUMINANCE	FC	6.87	66.6	2.3	2.9	28.9
DRIVE-UP ATM - 5FT COMPLIANCE	ILLUMINANCE	FC	6.87	66.6	2.3	2.9	28.9
NIGHT DEPOSITORY - 5FT COMPLIANCE	ILLUMINANCE	FC	6.71	66.6	2.3	2.82	28.89

CALCULATION SUMMARY AT GRADE

LABEL	CALC TYPE	UNIT	AVG	MAX	MIN	AVG/MIN	MAX/MIN
PARKING LOTS	ILLUMINANCE	FC	3.29	16.1	0.7	4.70	23.00
PROPERTY LINE	ILLUMINANCE	FC	0.16	0.7	0.0	N.A.	N.A.



DESIGN CRITERIA:

INPUT DATA:

Altitude	115 ft
Basic Wind Speed, V	8 (ft/min)
Exposure Category, C _s	B
Velocity Pressure Exposure Coefficient, K _z	0.85
Importance Factor, I	1.0
Wind Directionality Coefficient, K _d	0.85
Topographic Exposure Coefficient, K _e	1.0
Net Area Coefficient, C _f	1.38 (Case A)
Mean Height, H	11.448782 ft
Reference Wind Speed, V _r	7 ft
Proposed Depth of Foundation, D _{prop}	5 ft (MINIMUM EMBEDMENT)

ANALYSIS:

Windy Element	1.38093236 pf
Wind Force Area, A _{ref}	1.92359587 ft ²
Wind Force, F _w	1394.43796 ft. lb.
M.F.F.	
Required Busted Strength	472.59428 lb.
P	2.34075126
S ₁ *	500 pf
Allowable Lateral Bearing (Stand. City Code)	
STEEL Tube Design Force	350 pf
STEEL Tube Design Force	350 pf
STEEL Tube Design Force	350 pf
STEEL Tube Design Force	350 pf
A	1.0047296
G _r = G ₁ + 1.14 + 0.46 * ln(H/2.7)	5.39916564
Design Force, F _d	7402.6
Member Length, L	6 ft
Area Base	3.75 ft ²
Effective Area, A _e	3.75 ft ²
Effective Length, L _e	1.3 ft
Controlled Height Factor	25

CONSTRUCTION NOTES:

- THE COMPLETE LIGHT POLE ASSEMBLY INCLUDING ALL ACCESSORIES SHALL BE PROVIDED BY THE MANUFACTURER AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- MINIMUM EMBEDMENT SHALL BE 5 FT.
- CONCRETE SHALL BE CAST IN PLACE AND SHALL BE FINISHED TO MATCH THE SURROUNDING TERRACE.
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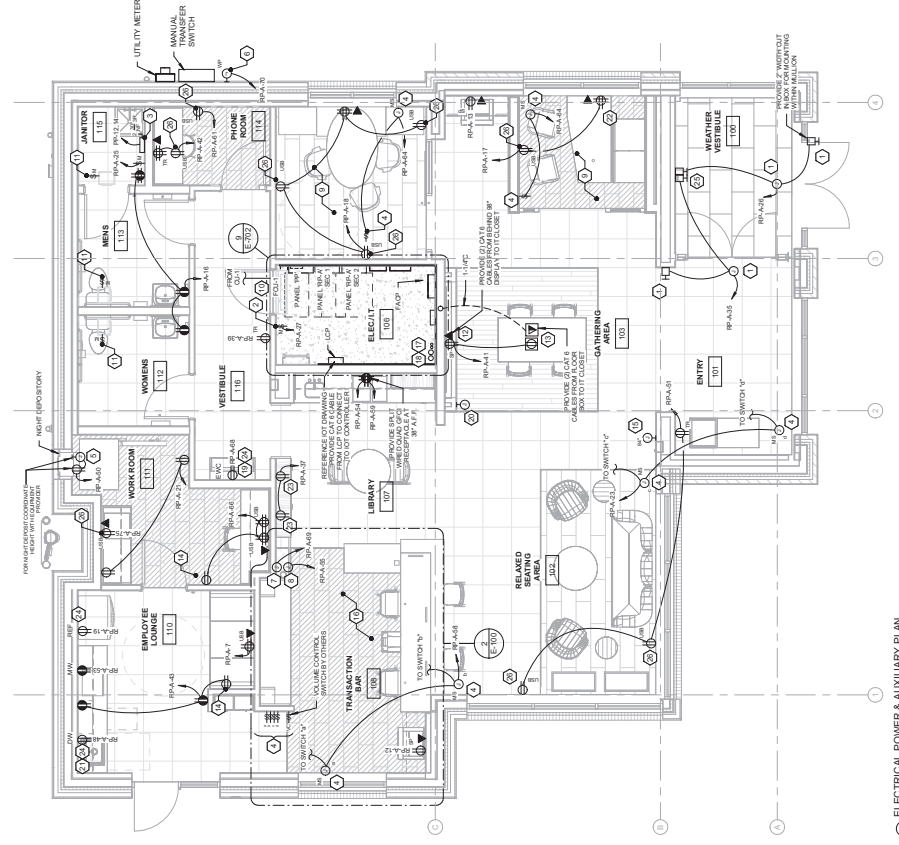
SITE POLE LIGHT DETAIL WITH CONCRETE BASE SCALE: 1/4" = 1'-0" 1

ISSUE	DATE	DESCRIPTION
1.0	02/10/22	100% REVIEW SET
2.0	02/10/22	100% REVIEW SET

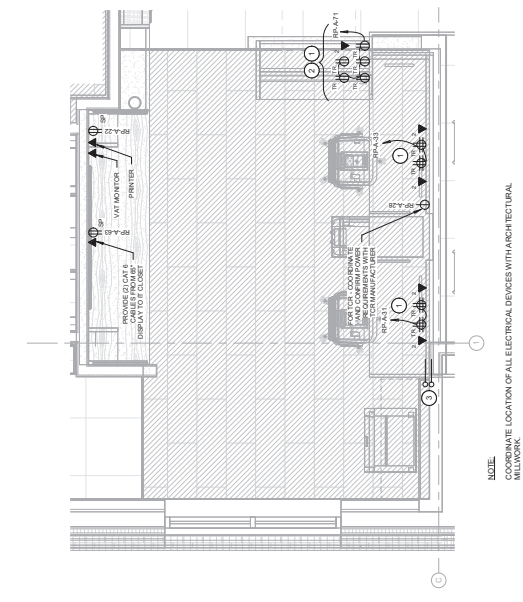
PROJECT INFORMATION BLOCK	
JOB #	24053113.38.00
DATE	02/10/22
CHECKED BY:	AL
DATE	02/10/22
PROJECT TITLE	ELECTRICAL POWER & AUXILIARY PLAN
SHEET NUMBER	E-100

- AUXILIARY - GENERAL NOTES:**
1. ALL LOW VOLTAGE CONDUITS AND CABLING INCLUDING TELEPHONE, DATA, AND SECURITY SHALL BE INSTALLED IN THE MANNER SPECIFIED BY THE CONTRACTOR. SEE SHEET E-01 "TELECOM" FOR ALL TELEPHONE AND DATA CABLES. ALL LOW VOLTAGE CABLES ABOVE ACCESSIBLE CEILING SHALL BE INSTALLED IN THE MANNER SPECIFIED BY THE CONTRACTOR. SEE SHEET E-01 "TELECOM" FOR ALL TELEPHONE AND DATA CABLES. ALL LOW VOLTAGE CABLES ABOVE ACCESSIBLE CEILING SHALL BE INSTALLED IN THE MANNER SPECIFIED BY THE CONTRACTOR. SEE SHEET E-01 "TELECOM" FOR ALL TELEPHONE AND DATA CABLES.
 2. ALL LOW VOLTAGE CABLES ABOVE ACCESSIBLE CEILING SHALL BE INSTALLED IN THE MANNER SPECIFIED BY THE CONTRACTOR. SEE SHEET E-01 "TELECOM" FOR ALL TELEPHONE AND DATA CABLES.

- KEYED NOTES:**
1. FOR POWER TO COORDINATOR AND DOOR PUSH PLATE, COORDINATE PLATE MOUNTING WITH MILLION. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ORDERING.
 2. FOR COINTEGRATE PUMP.
 3. 3/0T NF DISCONNECT FOR WATER HEATER.
 4. RANGE/DOWER SWITCH FOR MECHANICALS - COORDINATE LOCATION WITH RANGE/DOWER SWITCHES, LINE VOLTAGE RELAY (LV) AND/OR CONTROLLERS, AND FOR THE ELECTRICAL CONTRACTOR (E) TO INSTALL AT MILL (PROVIDE) AND COVERS SHALL BE BLACK WITHIN THE BOOTHS. E-C SHALL PROVIDE WORKSHEET AND ALL PARTS NECESSARY TO INSTALL THE SYSTEM. POINT-TO-POINT COORDINATING AND RECEIVE SIGN OFF WITH AN AGENT SPECIFIC TO THE SYSTEM. REFER TO SHOP DRAWINGS FOR WIRING SYSTEM AND LOCAL REQUIREMENTS FOR CONDUIT, FITTINGS AND PARTS FOR MECHANICAL, VENDOR, AND THE INTERNET OF THING (IOT) ARCHITECT.
 5. SQUARE JUNCTION BOX MOUNT ABOVE NIGHT DEPOSITORY WITH ILC. CONTRACTOR SHALL MAKE FINAL CONNECTION FROM J-BOX TO NIGHT DEPOSITORY. COORDINATE LOCATION WITH EQUIPMENT VENDOR PRIOR TO ORDERING.
 6. WP JUNCTION BOX FOR IRRIGATION CONTROL - VERIFY LOCATION PRIOR TO ORDERING. CONTRACTOR SHALL BE NOTICED NEXT TO THE UTILITY METER AT 10' WF.
 7. FOR VAV SYSTEM BLOWER FLOWERS, FIELD VERIFY EXACT LOCATION TO BLOWER WITH SYSTEM PROVIDER PRIOR TO ROUGH-IN.
 8. FOR VAV SYSTEM BLOWER FLOWERS, FIELD VERIFY EXACT LOCATION OF DEVICES AND COVERS AT BOOTHS. SHALL HAVE BLACK COVERS AND COVERS AT BOOTHS.
 9. POWER FOR INDOOR HEAT PUMP UNITS IS DERIVED FROM OUTDOOR HEAT PUMP UNITS. CONTRACTOR SHALL COORDINATE EXACT CABLES AND WIRING BETWEEN EACH INDOOR AND OUTDOOR UNIT. ELECTRICAL CONTRACTOR SHALL CONNECT DISCONNECT SWITCH PROVIDED BY MECHANICAL FOR EACH UNIT. CONTROLLED BY ROOM LIGHT SWITCH.
 10. CONNECT EXHAUST FAN TO LIGHTING CIRCUIT SERVING ROOM. FAN SHALL BE CONTROLLED BY ROOM LIGHT SWITCH.
 11. INDICATED JUNCTION BOXES SHALL BE DOUBLE GANG DEEP J-BOX. EACH J-BOX SHALL BE MOUNTED TO THE WALL. CONTRACTOR SHALL COORDINATE EXACT CABLES AND WIRING WITH ILLUMINATION PROVIDER AND MECHANICAL PROVIDER. PROVIDE CABLES FROM OVERBOX TO DISPLAY MONITORS. VERIFY THAT MONITORS ARE MOUNTED TO THE WALL AND NOT TO THE CEILING. FAN TERMINATED AND RED FROM WITHOUT INTERFERING WITH MONITORS.
 12. FLOOR BOX - PWIR DATA (RECESSED) FROM BE RECESSED FLOOR BOX. CONTRACTOR SHALL COORDINATE EXACT LOCATION WITH ILLUMINATION PROVIDER AND MECHANICAL PROVIDER. PROVIDE CABLES FROM OVERBOX TO DISPLAY MONITORS. VERIFY THAT MONITORS ARE MOUNTED TO THE WALL AND NOT TO THE CEILING. FAN TERMINATED AND RED FROM WITHOUT INTERFERING WITH MONITORS.
 13. FLOOR BOX - PWIR DATA (RECESSED) FROM BE RECESSED FLOOR BOX. CONTRACTOR SHALL COORDINATE EXACT LOCATION WITH ILLUMINATION PROVIDER AND MECHANICAL PROVIDER. PROVIDE CABLES FROM OVERBOX TO DISPLAY MONITORS. VERIFY THAT MONITORS ARE MOUNTED TO THE WALL AND NOT TO THE CEILING. FAN TERMINATED AND RED FROM WITHOUT INTERFERING WITH MONITORS.
 14. FOR MONITOR, COORDINATE EXACT LOCATION, MOUNTING HEIGHT AND WITH ARCHITECT. COORDINATE WITH ARCHITECT PRIOR TO ROUGH-IN. VERIFY MOUNTING WITH ARCHITECT.
 15. PROVIDE DRIVE THRU ALERT LIGHT WHERE NOTED. COORDINATE ROUGH-IN WITH ARCHITECT.
 16. ROUGH-IN (I) CONDUIT FROM THE VAV TO IT, GLOBE AND BACK TO CONNECT TO THE MONITOR AT THE EACH TRANSACTION BAR FOR DETAILS AND WIRING WITH EQUIPMENT COURTESY AND SHOP DRAWINGS. SYSTEM OWNER VENDOR PRIOR TO ROUGH-IN. ALL CONDUIT SHALL BE CONCEALED. CONSULT FROM MAIN DRIVE THROUGH FOR EQUIPMENT DATA CONNECTION.
 17. STUB UP 2" H CONDUITS FOR TELEPHONE SERVICE ENTRANCE. SEE SITE FOR W/C. COORDINATE MOUNTING HEIGHT AND EXACT THROUGH LOCATION WITH ILLUMINATION PROVIDER SUBMITTAL.
 18. ALL CABLES SHALL BE INSTALLED IN THE CENTER OF THE BOVA P.F. PANEL TO IT TO GLOBE. MOUNTING AT 44" TO THE CENTER OF THE BOVA P.F. RECESSED DOUBLE GANG BOX SHALL BE MOUNTED VERTICALLY U.O.H.
 19. FOR DISHWASHER, MOUNT OUTLET IN THE SPACE ADJACENT TO THE SPACE THROUGH THE OPENING COORDINATE WITH GC FOR OPENING PLACEMENT. THROUGH THE OPENING COORDINATE WITH GC FOR OPENING PLACEMENT.
 20. INSTALL POWER/DATA RECEPTACLE PER ARCHITECTURAL ELEVATIONS TO RECEPTACLES AND COVERS AT LIBRARY WALL SHALL BE BROWN. INSTALL ALL ELECTRICAL AND DATA RECEPTACLES WITH ARCHITECT, AND REFERENCE TO ARCHITECTURAL ELEVATIONS AND SHOP DRAWINGS FOR RECEPTACLE GFCI PROTECTED CONTROLLED RECEPTACLE CONTROLLED RECEPTACLE FACTORY ENGRAVED COVER PLATE WITH GFCI PROTECTED LABEL.
 21. FOR POWER TO COORDINATOR AND Z-WAVE DOOR PUSH PLATE, COORDINATE PLATE MOUNTING WITH MILLION. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ROUGH-IN. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ROUGH-IN. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ROUGH-IN.
 22. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ROUGH-IN. VERIFY ALL REQUIRED CONNECTIONS PRIOR TO ROUGH-IN.



1. 1/4" = 1'-0"



- TRANSACTION BAR KEYED NOTES:**
1. ALL RECEPTACLES AND DATA TRANSACTION BAR SHALL BE COORDINATED WITH MILLWORK PROVIDER AND COORDINATE DEVICE LOCATIONS WITH MILLWORK PROVIDER AND COORDINATE DEVICE LOCATIONS WITH MILLWORK PROVIDER AND COORDINATE DEVICE LOCATIONS WITH MILLWORK PROVIDER.
 2. E.C. TO COORDINATE WITH MILLWORK PROVIDER FOR EXACT LOCATIONS.
 3. TRANSCRIPTION BAR CONDUIT PROVIDE TWO (2) 1/2" CONDUITS WITH CONDUIT BUSINESS AND RULL STRINGS STUBBED FROM P.F. ABOVE EACH TRANSACTION BAR FOR COORDINATION WITH MILLWORK PROVIDER AND ALARM FEED CABLE TO TELLERS.

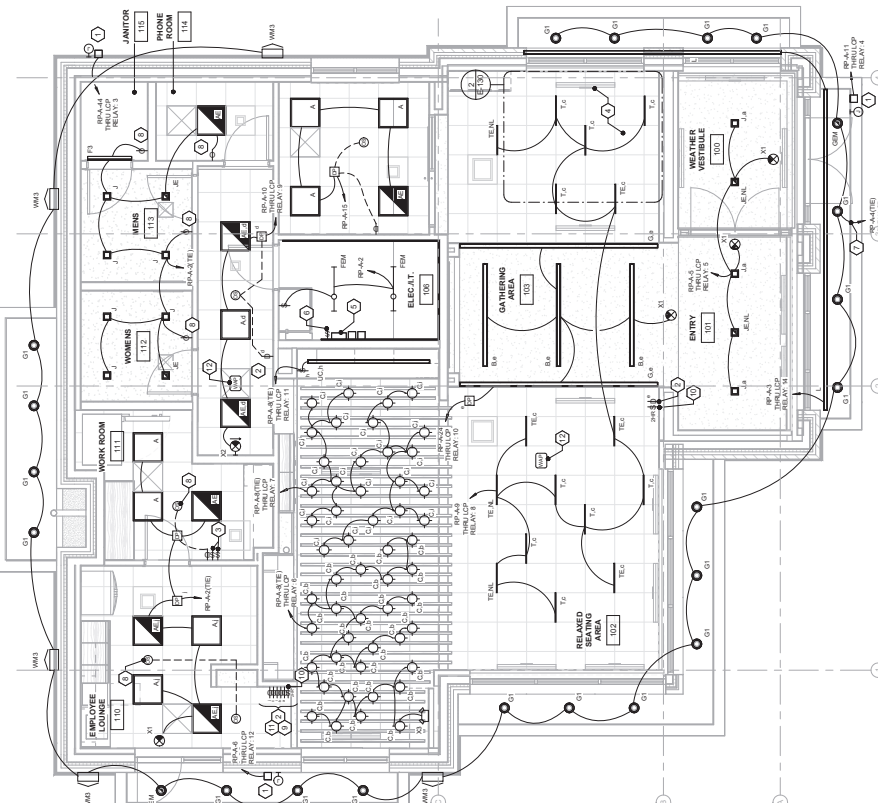
2. 1/2" = 1'-0"

ISSUE	DATE	DESCRIPTION
1.0	05/18/2011	DATE REVIEW SET

PROJECT INFORMATION BLOCK	
JOB #	20081113_378.02
DATE	05/18/2011
DATE DRAWN BY	AL
CHECKED BY	AM
SHEET TITLE	ELECTRICAL LIGHTING PLAN
SHEET NUMBER	E-130

- SHEET NOTES:**
1. WALL SHIMMED OR FULLY SHIMMED LUMINAIRES SHALL BE PROVIDED.
 2. EMERGENCY LIGHTING FIXTURES SHALL SWITCH WITH LOCAL NORMAL EMERGENCY FIXTURES WITH AN INTEGRAL MAINLINE BATTERY PACKS.
 3. EMERGENCY BATTERY PACKS CAN CHARGE WHEN POWER TO THE LIGHT FIXTURES IS RESTORED.
 4. EXISTING AND NEW LIGHT FIXTURES SHALL BE CONNECTED TO IN-SWITCHED CIRCUIT AND NOT TO LIGHTING CONTROLLED. TO EACH LINE VOLTAGE WALL SWITCH WHERE THE WIRING DEVICE DOES NOT HAVE A LOW VOLTAGE CIRCUITRY, NOT SHOWN ON THE FLOOR PLANS FOR THE LOW VOLTAGE CIRCUITRY, SHALL BE INSTALLED IN ACCORDANCE WITH THE LIGHTING CONTROL VENDORS' INSTALLATION MANUALS.
 5. LIGHTING CONTROLS VENDORS SHALL PROVIDE AND SUBMIT JOB SPECIFICATIONS, WIRING SCHEDULES, WIRING DIAGRAMS, SPECIFIC COVERAGE SCHEDULES, AND TERMINAL TO TERMINAL WIRING DIAGRAMS SPECIFIC TO THIS PROJECT.

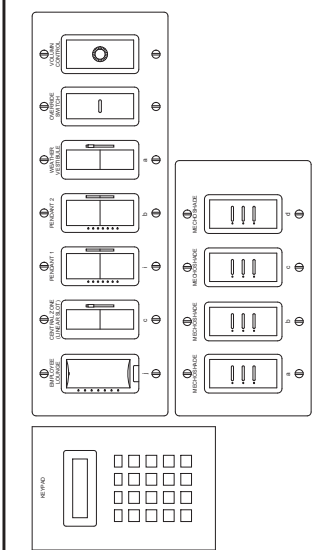
- KEYED NOTES:**
1. DISCONNECT SWITCH FOR BANK LOOP SIGN ROUTE T-C TO PANEL RPA-4 THRU WIRING CONTROL PANEL. ELECTRICAL CONTRACTOR SHALL COORDINATE LOCATION, QUANTITIES AND MOUNTING HEIGHT PRIOR TO ROUGH-IN.
 2. LIGHTING SWITCH SHALL HAVE THE ABILITY TO TURN THE ZONE OFF AND THE ABILITY TO DIM THE LIGHTS.
 3. EXISTING "P" AND "S" SHALL BE MOUNTED AT BOOTH CEILING HEIGHT. SEE DETAIL 9 FOR MOUNTING DETAIL. DIMMER SWITCHES SHALL BE MOUNTED ABOVE BOOTH SEE ARCHITECTURAL RCP.
 4. COORDINATE PLACEMENT WITH ARCHITECT PRIOR TO ROUGH-IN.
 5. EXISTING "P" AND "S" SHALL BE MOUNTED AT BOOTH CEILING HEIGHT. SEE DETAIL 9 FOR MOUNTING DETAIL. DIMMER SWITCHES SHALL BE MOUNTED ABOVE BOOTH SEE ARCHITECTURAL RCP.
 6. INTERFERE WITH EXISTING CEILING CAN USE PANELS. PROVIDE WIRING SCHEDULE PROVIDE FOUR HOURS FOR INSTALLATION AND FOUR HOURS FOR TESTING OF LIGHTING CONTROL SYSTEMS. NUMBER OF RELAY SPACES SHALL HAVE THE ABILITY TO CONNECT TO LIGHTING CONTROL. INSTALL PHOTOSENSORS TO WHERE THE EYE OF THE LIGHTING PHOTOSENSORS IS NOT DIRECTLY EXPOSED TO ALL LIGHT SOURCES.
 7. PROVIDE AN OVERSIDE SWITCH FOR TESTING OF EXTERIOR AND SITE LIGHTING. SEE LIGHTING CONTROL SCHEDULE.
 8. SET LIGHT CONTROLS FOR "OCCUPANCY" BE BUILT MODE TO TURN LIGHTS ON AND NOT SHIMMED OR FULLY SHIMMED LUMINAIRES SHALL BE PROVIDED.
 9. LOW VOLTAGE DIMMER SWITCHES FOR TRANSACTION SHALL BE PROVIDED. LIGHTING SWITCH SHALL HAVE THE ABILITY TO TURN THE ZONE OFF DURING OFF HOURS.
 10. PROVIDE LINE VOLTAGE DIMMER SEPARATELY AS SHOWN. LABEL EACH BUTTON WITH ITS RESPECTIVE ROOM AREA. SWITCHES SHALL HAVE THE ABILITY TO TURN THE LIGHTS TO BE "OFF" FOR TWO HOURS DURING OFF HOURS.
 11. SWITCH BANK REFER TO SWITCH BANK DETAIL. THIS SHEET AND ELEVATION ROUGH-IN. SEE SHEET 481 DETAIL 1 AND DETAIL 9 FOR LOCATION AND WIRELESS ACCESS POINT. PROVIDE DATA OUTLET ABOVE CEILING FOR EACH DATA OUTLET WITH LOW VOLTAGE CONTRACTOR.
 12. INDOOR LED COORDINATE LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN. SEE SHEET 481 DETAIL 1 AND DETAIL 9 FOR LOCATION AND WIRELESS ACCESS POINT. PROVIDE DATA OUTLET ABOVE CEILING FOR EACH DATA OUTLET WITH LOW VOLTAGE CONTRACTOR.



1. ELECTRICAL LIGHTING PLAN
1/4" = 1'-0"

LCP SCHEDULE

RELAY NUMBER	PANEL NUMBER	DESCRIPTION OF AREA	LOCAL CONTROL
1	RPA-1	EXT. ROOM OVERSIE SWITCH	
2	RPA-2	NON-CUR LOCAL CONTACTOR	
3	RPA-3	EXT. ROOM OVERSIE SWITCH	
4	RPA-4	EXT. ROOM OVERSIE SWITCH	
5	RPA-5	WEATHER VESTIBULE ENTRY	
6	RPA-6	SHOW ELEVATOR	
7	RPA-7	SHOW ELEVATOR	
8	RPA-8	BANKING LOBBY	
9	RPA-9	BANKING LOBBY	
10	RPA-10	VESTIBULE AREA	
11	RPA-11	UNDERCOUNTER SERVICE BAR	
12	RPA-12	UNDERCOUNTER SERVICE BAR	
13	RPA-13	UNDERCOUNTER SERVICE BAR	
14	RPA-14	UNDERCOUNTER SERVICE BAR	
15	RPA-15	UNDERCOUNTER SERVICE BAR	



- NOTES:**
1. PROVIDE LABELS COORDINATE WITH INTERFERING CONTRACTORS FOR EACH SWITCH.
 2. APPROVALS: THE ARCHITECT SHALL VERIFY THE LOCATION AND MOUNTING HEIGHT PRIOR TO ROUGH-IN.
 3. PROVIDE LINE VOLTAGE DIMMER SEPARATELY AS SHOWN. LABEL EACH BUTTON WITH ITS RESPECTIVE ROOM AREA.
 4. PROVIDE WITH A PILOT LIGHT TO INDICATE WHEN LIGHTS ARE ON.

SWITCH BANK DETAIL
SCALE: 1/2" = 1'-0"

ISSUE	BY	DATE	DESCRIPTION
1	ES	02/18/22	DATE REVIEW SET

PROJECT INFORMATION BLOCK	
JOB #	24043118_37402
DATE	02/18/22
DESIGNED BY	AM
CHECKED BY	AM
SHEET TITLE	AM

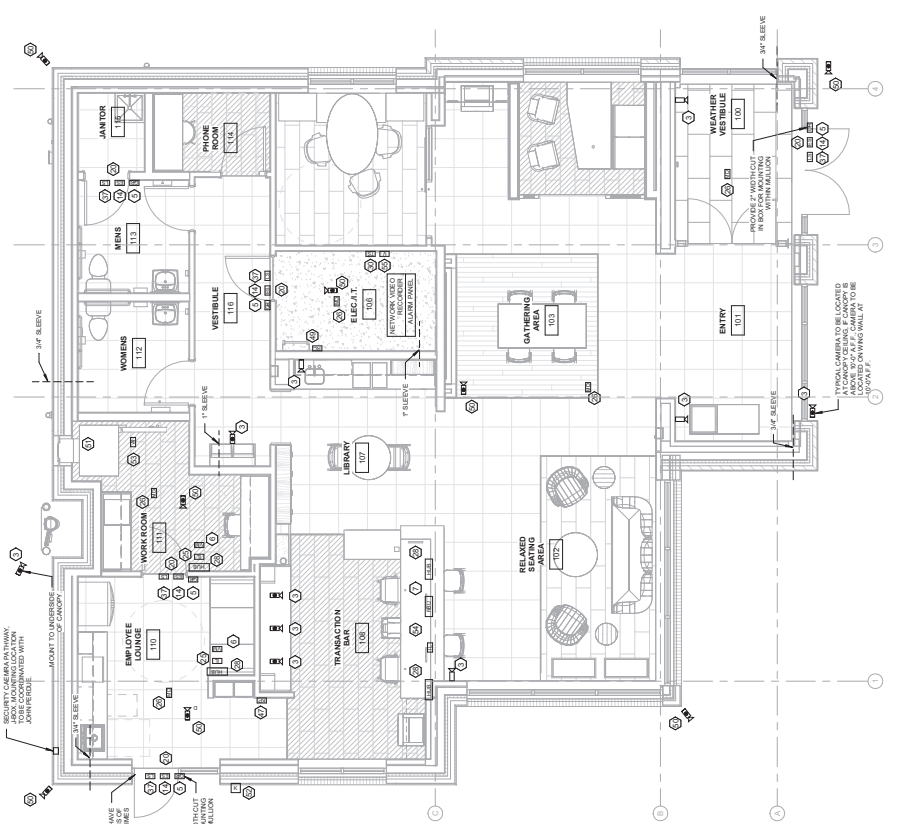
ELECTRICAL SECURITY PLAN

SHEET NUMBER

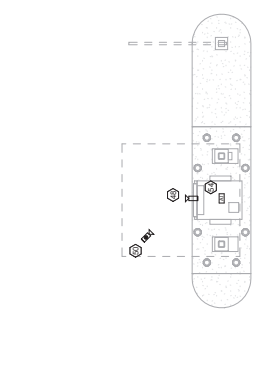
E-150

- SHEET NOTES:**
1. ALL SECURITY DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. ALL SECURITY DEVICES SHALL BE SERVED BY THE SYSTEMS AND ALL STRIKES SHALL BE SERVED BY THE SECURITY SYSTEMS AND SECURITY SYSTEMS SHALL BE SERVED BY THE SECURITY SYSTEMS.
 2. NOT ALL DEVICES MAY BE USED IN ALL AREAS. SECURITY SYSTEMS SHALL BE USED IN ALL AREAS.
 3. SUPPORT DATA VOICE CABLES ON H-HOOKS, 6 O.C. BACK TO THE MAIN RACK.
 4. PROVIDE 3/4" EMT CONDUIT WITH 3/4" BURSTING STUBBED UP TO EACH CAMERA LOCATION AND USE EMT JOINTS TO ATTACH TO EACH CAMERA ACTING AS AN EMT JOINT. PROVIDE 3/4" EMT CONDUIT WITH 3/4" BURSTING STUBBED UP TO EACH CAMERA LOCATION AND USE EMT JOINTS TO ATTACH TO EACH CAMERA ACTING AS AN EMT JOINT.
 5. DEPOSIT CCTV CAMERADRAWERS ALL WALL MOUNTED DEVICES SHALL BE MOUNTED TO THE WALLS. ALL WALL MOUNTED DEVICES SHALL BE MOUNTED TO THE WALLS.
 6. ACCESSIBLE CEILING SHALL HAVE A 3/4" X 3/4" STUBBED BACK TO THE NEAREST ACCESSIBLE CEILING.
 7. ALL DEVICES SHALL HAVE FREE SPACES COORDINATE WITH THE SECURITY SYSTEMS.
 8. ALL DEVICES SHALL HAVE FREE SPACES COORDINATE WITH THE SECURITY SYSTEMS.
 9. ALL DEVICES SHALL HAVE FREE SPACES COORDINATE WITH THE SECURITY SYSTEMS.
 10. ALL DEVICES SHALL HAVE FREE SPACES COORDINATE WITH THE SECURITY SYSTEMS.
 11. ALL DEVICES SHALL HAVE FREE SPACES COORDINATE WITH THE SECURITY SYSTEMS.

#	CONTRACTOR	DESCRIPTION	WIRE (FOR REFERENCE - SEE NOTE 1)	WIRE TYPE
1	CONTRACTOR	VIDEO CAMERA	11.220	11.220
2	CONTRACTOR	VIDEO CAMERA	11.220	11.220
3	CONTRACTOR	VIDEO CAMERA	11.220	11.220
4	CONTRACTOR	VIDEO CAMERA	11.220	11.220
5	CONTRACTOR	VIDEO CAMERA	11.220	11.220
6	CONTRACTOR	VIDEO CAMERA	11.220	11.220
7	CONTRACTOR	VIDEO CAMERA	11.220	11.220
8	CONTRACTOR	VIDEO CAMERA	11.220	11.220
9	CONTRACTOR	VIDEO CAMERA	11.220	11.220
10	CONTRACTOR	VIDEO CAMERA	11.220	11.220
11	CONTRACTOR	VIDEO CAMERA	11.220	11.220



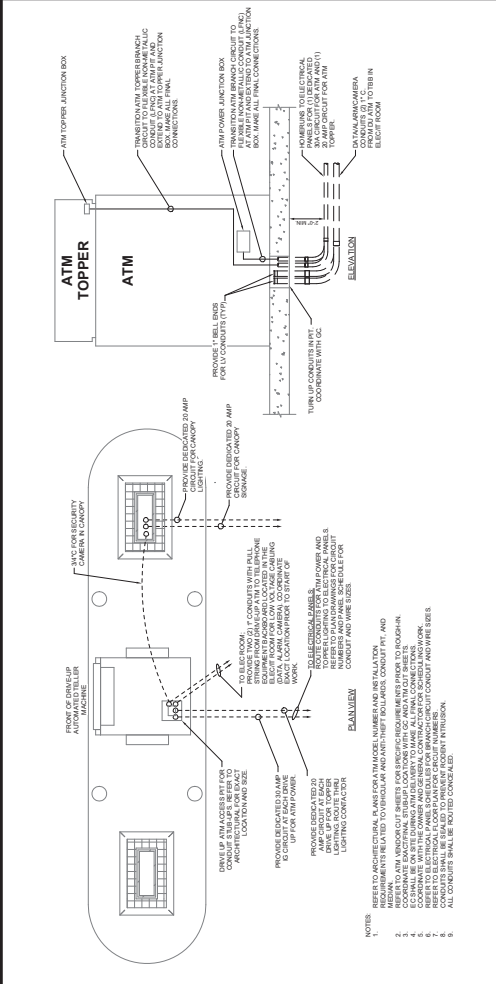
1 ELECTRICAL SECURITY PLAN
1/4" = 1'-0"



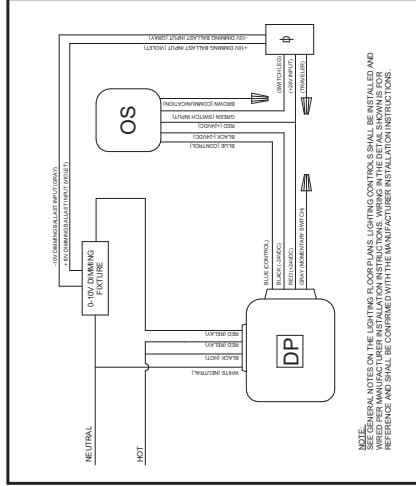
2 SECURITY PLAN DRIVE THRU
1/4" = 1'-0"

ISSUE BY	DATE	DESCRIPTION
1.5.7	02/18/22	LOG REVIEW SET

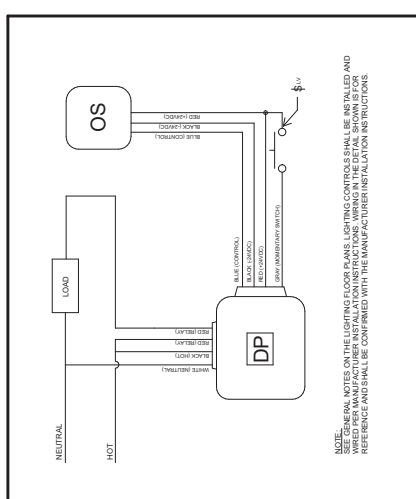
PROJECT INFORMATION BLOCK	
JOB #	2405113.38.00
DATE	02/18/22
DRAWN BY	AL
CHECKED BY	AL
SHEET TITLE	ELECTRICAL DETAILS
SHEET NUMBER	E-500



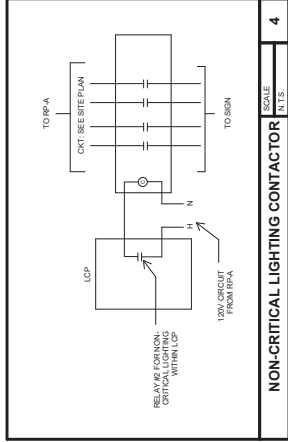
1 REMOTE DRIVE-UP ATM & CANOPY DETAIL SCALE: N.T.S.



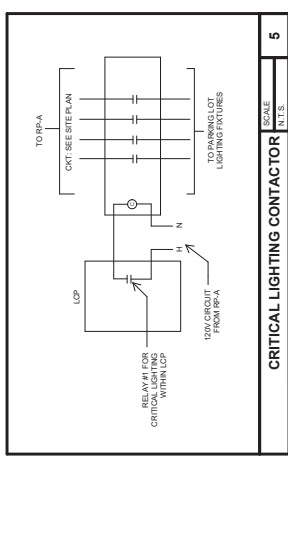
2 CEILING OCCUPANCY SENSOR WITH DIMMING SCALE: N.T.S.



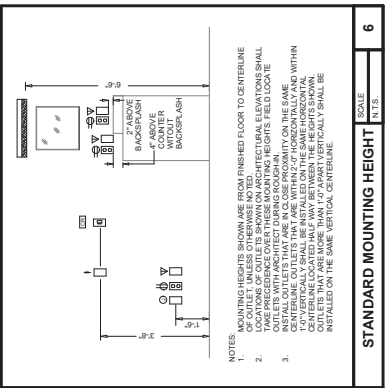
3 CEILING OCCUPANCY SENSOR NO DIMMING SCALE: N.T.S.



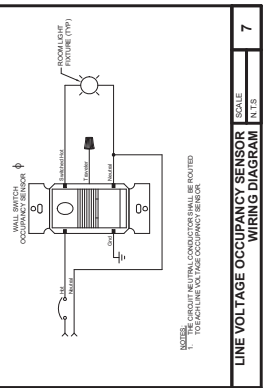
4 NON-CRITICAL LIGHTING CONTACTOR SCALE: N.T.S.



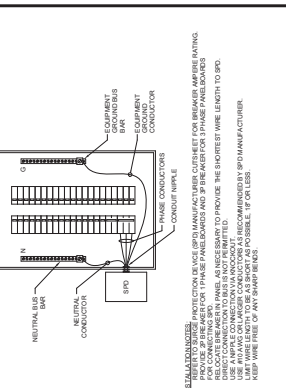
5 CRITICAL LIGHTING CONTACTOR SCALE: N.T.S.



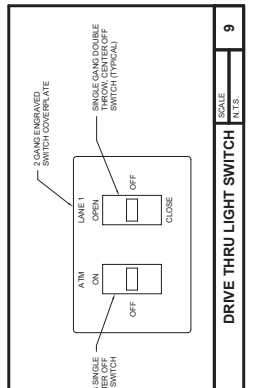
6 STANDARD MOUNTING HEIGHT SCALE: N.T.S.



7 LINE VOLTAGE OCCUPANCY SENSOR WIRING DIAGRAM SCALE: N.T.S.



8 SPD PANELBOARD INSTALLATION DETAIL SCALE: N.T.S.

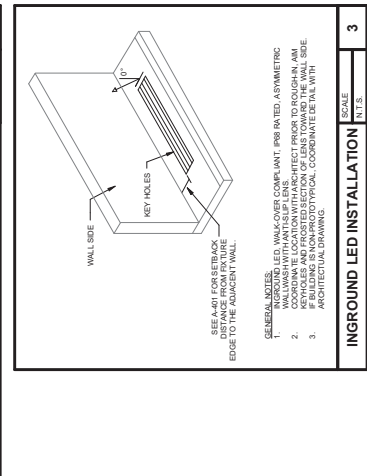
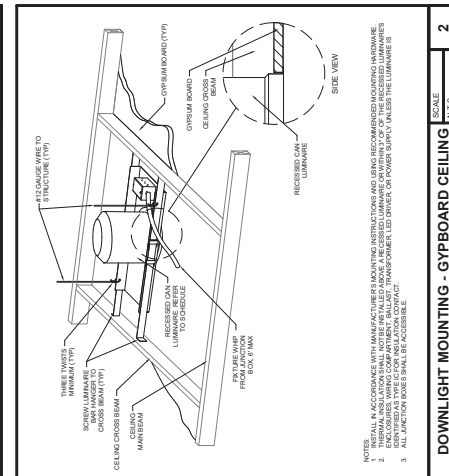
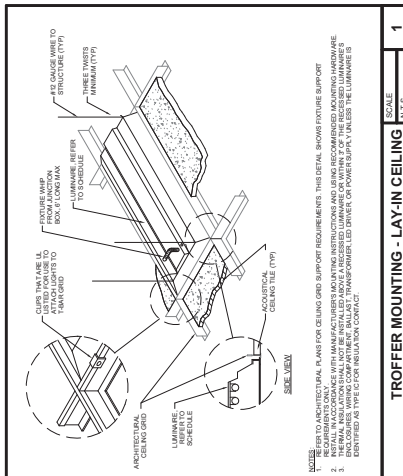


9 DRIVE THRU LIGHT SWITCH SCALE: N.T.S.

LABEL	DESCRIPTION	MFG.	MODEL NUMBER	MOUNTING	LAMP TYPE	DMMING VOLTAGE	TOTAL WATTS	NOTES (REFER TO GENERAL LAMP AND BALLAST NOTES BELOW)
A	7.2' LED RECESSED LUMINAIRE, TRANSLUCENT, 14" X 14" X 2.5", 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	29 VA	
AE	7.2' LED RECESSED LUMINAIRE, TRANSLUCENT, 14" X 14" X 2.5", 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	29 VA	
B	RECESSED EXPOSED ALUMINUM 0-10V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	40 VA	
C	RECESSED EXPOSED ALUMINUM 0-10V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	40 VA	
F3	WALL MOUNTED LED STRIP LIGHT WITH DIFFUSED LENS	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	PENDANT	LED	0-10V	9 VA	*VERIFY FINISH WITH ARCHITECT PRIOR TO ORDERING. **PROVIDE 100V DIMMING DRIVER FOR ALL LED FIXTURES. **VERIFY DIMMING DRIVER WITH ARCHITECT PRIOR TO ORDERING.
FEM	48" SUSPENDED STRIP LIGHT, ACRYLIC GRAB LENS, 60" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	SUSPENDED	LED	0-10V	27 VA	
G	LINEAR LED OTC WALL WASHER, 24" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	COVE	LED	0-10V	50 VA	
G1	RECESSED EXPOSED ALUMINUM 0-10V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	16 VA	
G2	REFLECTOR FINISH, 1/4" LED STRIP LIGHT, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	16 VA	
J	RECESSED EXPOSED ALUMINUM 0-10V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	14 VA	
JE	RECESSED EXPOSED ALUMINUM 0-10V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	14 VA	
L	TRITON CONTROLLER LED LIGHTING SYSTEM, 24" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	18 VA	
PB	SHADE ALUMINUM EXTERIOR FROSTED GLASS DIMMABLE LAMP, MEDIUM WARE, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	PENDANT	LED	0-10V	17 VA	LOCATE AT TRAVEL REAR, PROVIDE ALL COMPONENTS FOR INSTALLATION. PROVIDE 1" ROUND BOX.
S	STRIP LED, 4" LENGTH, DIFFUSING LENS, MEDIUM WARE, 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	27 VA	
T	TRITON CONTROLLER LED LIGHTING SYSTEM, 24" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	10 VA	COORDINATE AND CONFIRM GRID TYPE WITH ARCHITECT.
TE	TRITON CONTROLLER LED LIGHTING SYSTEM, 24" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	RECESSED	LED	0-10V	10 VA	COORDINATE AND CONFIRM GRID TYPE WITH ARCHITECT.
UC	UNDER CABINET LED LIGHTING SYSTEM, 24" X 12" X 2.5" (L X W X D), 100V DIMMING DRIVER, 100V DIMMING DRIVER, 100V DIMMING DRIVER	GE	LV7-22-9-3-3M-3S-14-35-VOL-TWITE	UNDER CABINET	LED	0-10V	66 VA	CHECK FOR 1" ROUND BOX. VERIFY CABINET HOURS LENGTH WITH CABINET LENGTH.
X1	LED BUILT IN TEXT SIGN, SINKLE FACE, RECESSED IN THE CEILING	EVENLITE	7070RPRPWKLE027	RECESSED	LED	-	3 VA	PROVIDE ARROWS AS SHOWN ON FLOOR PLAN.
X2	LED BUILT IN TEXT SIGN, SINKLE FACE, SURFACE WALL	EVENLITE	7070RPRPWKLE027	RECESSED	LED	-	3 VA	PROVIDE ARROWS AS SHOWN ON FLOOR PLAN.
X3	NORMALLY OFF EMERGENCY GRESS CORRECTOR	EVENLITE	7070RPRPWKLE027	WALL AT 7'-6"	LED	-	10 VA	PROVIDE ALL MOUNTING ACCESSORIES.

LIGHTING FIXTURE SCHEDULE NOTES:

- ALL DIMMING SYSTEMS SHALL BE DESIGNED TO OPERATE WITH THE DIMMING SYSTEMS OF THE MANUFACTURER'S DIMMING SYSTEMS. DIMMING SYSTEMS SHALL BE DESIGNED TO OPERATE WITH THE DIMMING SYSTEMS OF THE MANUFACTURER'S DIMMING SYSTEMS.
- ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION ALL PRODUCTS SHALL BE LISTED. POLE MOUNTED LIGHT FIXTURES SHALL INCLUDE LIGHTING SOURCE, WALL MOUNTING BRACKET, AND LIGHTING SOURCE. WALL MOUNTING BRACKET SHALL INCLUDE LIGHTING SOURCE, WALL MOUNTING BRACKET, AND LIGHTING SOURCE. WALL MOUNTING BRACKET SHALL INCLUDE LIGHTING SOURCE, WALL MOUNTING BRACKET, AND LIGHTING SOURCE.
- PROVIDE DIMMING SYSTEMS WITH DIMMING SYSTEMS OF THE MANUFACTURER'S DIMMING SYSTEMS. DIMMING SYSTEMS SHALL BE DESIGNED TO OPERATE WITH THE DIMMING SYSTEMS OF THE MANUFACTURER'S DIMMING SYSTEMS.
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FIFTH THIRD BANK
LIBERTY PARK
3201 ENDAVOR LANE
VISTA HILLS, AL 35242

SHAL ANDREW MAHR
AL PDP-55471

ISSUE	BY	DATE	DESCRIPTION
1	SM	03/01/2025	DATE REVIEW SET

PROJECT INFORMATION BLOCK			
JOB #	24063113-374.02	DATE	03/18/2025
DRAWN BY	SM	CHECKED BY	AM
SHEET TITLE	EXTERIOR LIGHTING CUISHEETS		
SHEET NUMBER	E-601		

EVOLVE EALS Series LED Outdoor Area Light

Ordering Information

EALS 03

DEPTH	WIDTH	LENGTH	WATTAGE	OPERATING TEMPERATURE	OPERATING HOURS	OPERATING VOLTAGE	OPERATING CURRENT	OPERATING FREQUENCY	OPERATING DIMENSIONS	OPERATING WEIGHT	OPERATING MATERIALS	OPERATING FEATURES
3.5" Dia	3.5" Dia	3.5" Dia	30W	-40° to 40° C	0-100%	120VAC	0.25A	60/50/400Hz	3.5" Dia x 3.5" Dia x 3.5" Dia	0.5 lbs	Aluminum Housing, Polycarbonate Lens, Stainless Steel Mounting Bracket	Dimmable, DALI, Bluetooth, Motion Sensor, Weather Resistant, 5-Year Warranty

Notes:
- Not suitable for use in wet or damp locations.
- Maximum ambient temperature is 40°C (104°F).
- Minimum ambient temperature is -40°C (-40°F).
- Operating voltage range is 100-130VAC.
- Operating current range is 0.25-0.35A.
- Operating frequency range is 50-60Hz.
- Operating dimensions and weight are approximate.
- Operating materials are subject to change without notice.
- Operating features are subject to change without notice.

EVOLVE EALS Series LED Outdoor Area Light

Ordering Information

EALS 08

DEPTH	WIDTH	LENGTH	WATTAGE	OPERATING TEMPERATURE	OPERATING HOURS	OPERATING VOLTAGE	OPERATING CURRENT	OPERATING FREQUENCY	OPERATING DIMENSIONS	OPERATING WEIGHT	OPERATING MATERIALS	OPERATING FEATURES
4" Dia	4" Dia	4" Dia	30W	-40° to 40° C	0-100%	120VAC	0.25A	60/50/400Hz	4" Dia x 4" Dia x 4" Dia	0.5 lbs	Aluminum Housing, Polycarbonate Lens, Stainless Steel Mounting Bracket	Dimmable, DALI, Bluetooth, Motion Sensor, Weather Resistant, 5-Year Warranty

Notes:
- Not suitable for use in wet or damp locations.
- Maximum ambient temperature is 40°C (104°F).
- Minimum ambient temperature is -40°C (-40°F).
- Operating voltage range is 100-130VAC.
- Operating current range is 0.25-0.35A.
- Operating frequency range is 50-60Hz.
- Operating dimensions and weight are approximate.
- Operating materials are subject to change without notice.
- Operating features are subject to change without notice.

EVOLVE EALS Series LED Outdoor Area Light

Ordering Information

EALS 05

DEPTH	WIDTH	LENGTH	WATTAGE	OPERATING TEMPERATURE	OPERATING HOURS	OPERATING VOLTAGE	OPERATING CURRENT	OPERATING FREQUENCY	OPERATING DIMENSIONS	OPERATING WEIGHT	OPERATING MATERIALS	OPERATING FEATURES
3.5" Dia	3.5" Dia	3.5" Dia	30W	-40° to 40° C	0-100%	120VAC	0.25A	60/50/400Hz	3.5" Dia x 3.5" Dia x 3.5" Dia	0.5 lbs	Aluminum Housing, Polycarbonate Lens, Stainless Steel Mounting Bracket	Dimmable, DALI, Bluetooth, Motion Sensor, Weather Resistant, 5-Year Warranty

Notes:
- Not suitable for use in wet or damp locations.
- Maximum ambient temperature is 40°C (104°F).
- Minimum ambient temperature is -40°C (-40°F).
- Operating voltage range is 100-130VAC.
- Operating current range is 0.25-0.35A.
- Operating frequency range is 50-60Hz.
- Operating dimensions and weight are approximate.
- Operating materials are subject to change without notice.
- Operating features are subject to change without notice.

EVOLVE EALS Series LED Outdoor Area Light

Ordering Information

EALS 07

DEPTH	WIDTH	LENGTH	WATTAGE	OPERATING TEMPERATURE	OPERATING HOURS	OPERATING VOLTAGE	OPERATING CURRENT	OPERATING FREQUENCY	OPERATING DIMENSIONS	OPERATING WEIGHT	OPERATING MATERIALS	OPERATING FEATURES
3.5" Dia	3.5" Dia	3.5" Dia	30W	-40° to 40° C	0-100%	120VAC	0.25A	60/50/400Hz	3.5" Dia x 3.5" Dia x 3.5" Dia	0.5 lbs	Aluminum Housing, Polycarbonate Lens, Stainless Steel Mounting Bracket	Dimmable, DALI, Bluetooth, Motion Sensor, Weather Resistant, 5-Year Warranty

Notes:
- Not suitable for use in wet or damp locations.
- Maximum ambient temperature is 40°C (104°F).
- Minimum ambient temperature is -40°C (-40°F).
- Operating voltage range is 100-130VAC.
- Operating current range is 0.25-0.35A.
- Operating frequency range is 50-60Hz.
- Operating dimensions and weight are approximate.
- Operating materials are subject to change without notice.
- Operating features are subject to change without notice.

Current



Current



Current



Current



SHAL ANDREW MAHR
AL PDP-55471

ISSUE	BY	DATE	DESCRIPTION
1	SM	03/01/2025	DATE REVIEW SET

PROJECT INFORMATION BLOCK			
JOB #	24063113-374.02	DATE	03/18/2025
DRAWN BY	SM	CHECKED BY	AM
SHEET TITLE	EXTERIOR LIGHTING CUISHEETS		
SHEET NUMBER	E-601		



FIFTH THIRD BANK
LIBERTY PARK
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Wing Engineering Group
13251 Northway Blvd.
Brentwood, TN 37027
615.875.8655
WWW.WINGENGINEERING.COM

EXTERIOR LIGHTING
CUSHETS
SHEET NUMBER
E-602

ECO 5" LED DOWNLIGHT		PROJECT:																																									
ESD-MC, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		TYPE:																																									
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		NOTE:																																									
<p>ECO 5" LED DOWNLIGHT</p> <p>ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES</p>																																											
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ORDERING GUIDE		TYPE:
XSPS LED SOFFIT LIGHT		DATE:
XSPS LED SS CW 1/8 DWL DF1		PROJECT:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		DATE:
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PERFORMANCE		TYPE:
XSPS LED SS CW 1/8 DWL DF1		DATE:
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ORDERING GUIDE		TYPE:
Miranda Medium Wall Sconce (XWM)		DATE:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		PROJECT:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		DATE:
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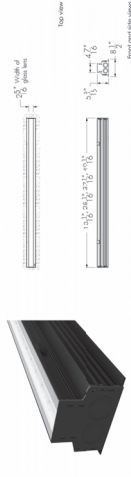
QUICK LINKS		TYPE:
XSPS LED Soffit Light		DATE:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		PROJECT:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		DATE:
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FEATURES & SPECIFICATIONS		TYPE:
Miranda Medium Wall Sconce (XWM)		DATE:
ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES, ESD-MC ES		PROJECT:
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Specification Sheet

Project Name: _____ Catalog / Part Number: _____ Or _____
 Type: _____



Photometric Summary

Beam Angle	Beam Diameter at 10' (ft)	Beam Diameter at 20' (ft)	Beam Diameter at 30' (ft)	Beam Diameter at 40' (ft)	Beam Diameter at 50' (ft)
10°	3.49'	6.98'	10.47'	13.96'	17.45'
15°	5.24'	10.48'	15.72'	20.96'	26.50'
20°	7.00'	14.00'	21.00'	28.00'	35.00'
25°	8.75'	17.50'	26.25'	35.00'	43.75'
30°	10.50'	21.00'	31.50'	42.00'	52.50'
35°	12.25'	24.50'	36.75'	49.00'	61.25'
40°	14.00'	28.00'	42.00'	56.00'	70.00'
45°	15.75'	31.50'	47.25'	63.00'	78.75'
50°	17.50'	35.00'	52.50'	70.00'	87.50'

Notes

- High beam illuminance is 1000 fc in the beam of ground, with even comparison to 1000 lux.
- 25' beam diameter is 1000 fc in the beam of ground, with even comparison to 1000 lux.
- 35' beam diameter is 1000 fc in the beam of ground, with even comparison to 1000 lux.
- 45' beam diameter is 1000 fc in the beam of ground, with even comparison to 1000 lux.
- 55' beam diameter is 1000 fc in the beam of ground, with even comparison to 1000 lux.

Optics

1.0° 2.0° 3.0° 4.0° 5.0° 6.0° 7.0° 8.0° 9.0° 10.0° 11.0° 12.0° 13.0° 14.0° 15.0° 16.0° 17.0° 18.0° 19.0° 20.0° 21.0° 22.0° 23.0° 24.0° 25.0° 26.0° 27.0° 28.0° 29.0° 30.0° 31.0° 32.0° 33.0° 34.0° 35.0° 36.0° 37.0° 38.0° 39.0° 40.0° 41.0° 42.0° 43.0° 44.0° 45.0° 46.0° 47.0° 48.0° 49.0° 50.0° 51.0° 52.0° 53.0° 54.0° 55.0° 56.0° 57.0° 58.0° 59.0° 60.0° 61.0° 62.0° 63.0° 64.0° 65.0° 66.0° 67.0° 68.0° 69.0° 70.0° 71.0° 72.0° 73.0° 74.0° 75.0° 76.0° 77.0° 78.0° 79.0° 80.0° 81.0° 82.0° 83.0° 84.0° 85.0° 86.0° 87.0° 88.0° 89.0° 90.0°

Specification Sheet

Project Name: _____ Catalog / Part Number: _____ Or _____
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Optics

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ISSUE	BY	DATE	DESCRIPTION
1	E.S.	02/18/22	DATE REVIEW SET

PROJECT INFORMATION BLOCK	
JOB #	24053118_378.00
DATE	02/18/2022
DRAWN BY:	AM
CHECKED BY:	AM
SHEET TITLE	



12501 Greenway Drive
 Suite 400
 Atlanta, GA 30338
 W: www.bdbg.com



FIFTH THIRD
 BANK

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 3201 ENDAVOR LANE
 VISTA HILLS, AL 35242

3500 HILLCREST DRIVE, SUITE 200, HOUSTON, TX 77025
 PHONE: 713-786-3300
 EMAIL: ANDREW.MOHR@INSOMARTS.COM

ANDREW MOHR
 AL FSP 55471

INSOMARTS
 2707 West Loop South, Suite 500
 Houston, Texas 77027
 AL C, OF AM 4, 505

WHY Engineering Group
 12400 Katy Road, Suite 200
 Houston, Texas 77025
 AL C, OF AM 4, 505

ISSUE BY	DATE	DESCRIPTION
E.S.J.	03/18/22	100% REVIEW SET

PROJECT INFORMATION BLOCK
 JOB # 24063113.38.02
 DRAWN BY: AL C, OF AM 4, 505
 CHECKED BY: AL C, OF AM 4, 505
 SHEET TITLE: ELECTRICAL PANEL SCHEDULES
 SHEET NUMBER: E-610

- PANELBOARD NOTES:**
- PANELBOARDS AS SPECIFIED ON ELECTRICAL PANEL CONTRACTOR SHALL ENCASE ALL NEW WIRING SPACE AND PERMISSIBLE CLEARANCE SHALL BE MAINTAINED FOR THE ENTIRE LIFE OF THE PROJECT. ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.
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CMT NO	DESCRIPTION	PHASE	SCHED	CIRCUIT	SIZE	MATERIAL	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	PANEL TOTALS			
																						CONNECTED LOAD		DEMAND	
1	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
2	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
3	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
4	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA

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CMT NO	DESCRIPTION	PHASE	SCHED	CIRCUIT	SIZE	MATERIAL	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	PANEL TOTALS		
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2	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
3	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
4	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA

- PANELBOARD NOTES:**
- ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.
 - ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.
 - ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.
 - ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.
 - ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2020 NEC 110.10. IF FIELD CONDITIONS DO NOT ALLOW FOR ADEQUATE CLEARANCE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVAL BY THE ADEQUATE CLEARANCE.

CMT NO	DESCRIPTION	PHASE	SCHED	CIRCUIT	SIZE	MATERIAL	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	TERMINALS	PANEL TOTALS		
																								CONNECTED LOAD		DEMAND
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2	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
3	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA
4	RECEPTABLES	3		30 A	3	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	1500 VA	1500 VA

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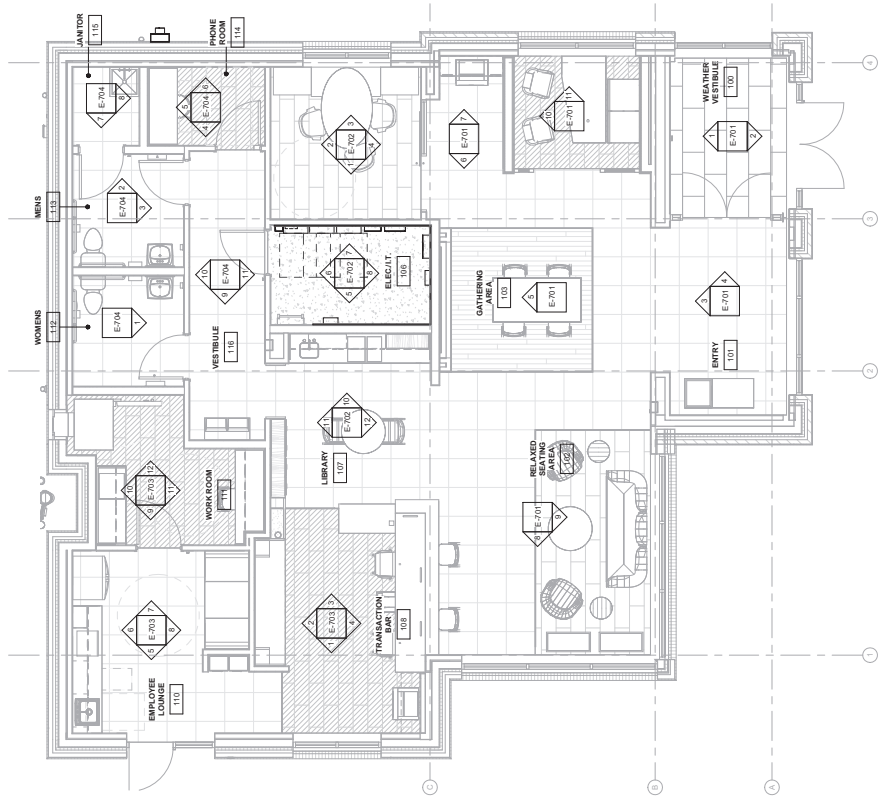
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E.S.V.	02/18/25	100% REVIEW SET

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CHECKED BY	AK
SHEET TITLE	AK

ELECTRICAL DEVICE PLAN

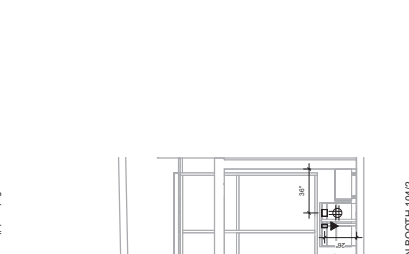
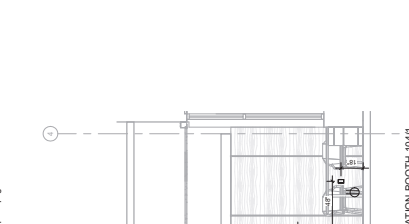
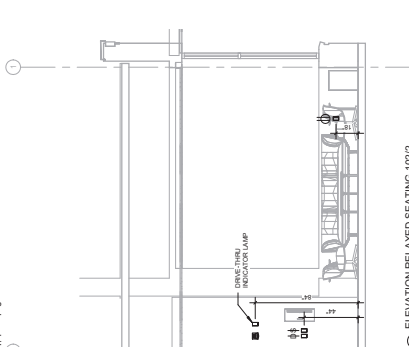
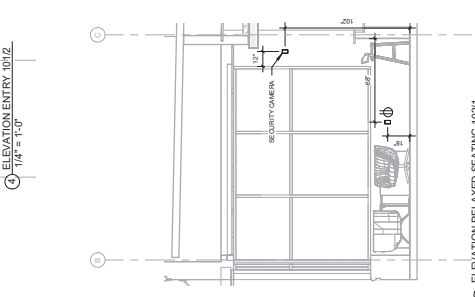
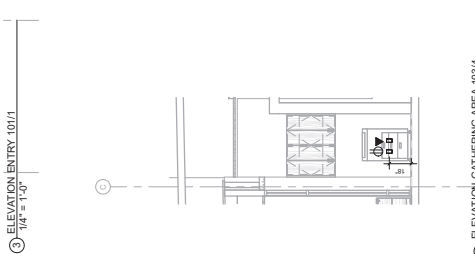
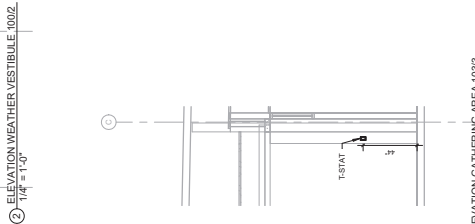
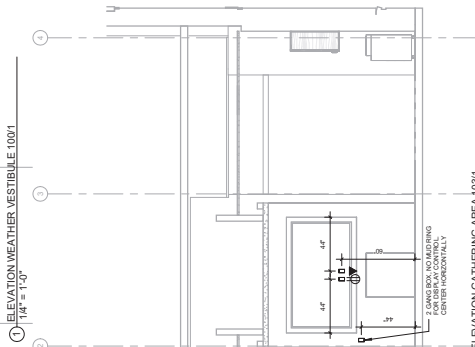
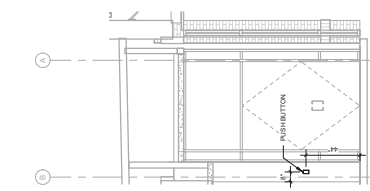
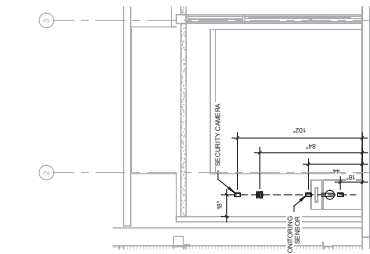
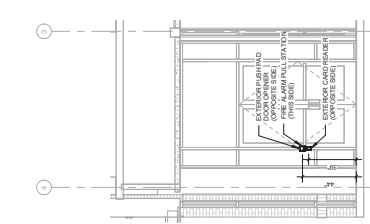
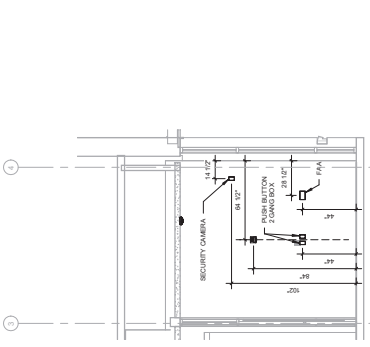
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1 ELECTRICAL DEVICE PLAN
1/4" = 1'-0"

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PROJECT INFORMATION BLOCK	
JOB #	24045318.38.02
DATE	02/18/22
DESIGNED BY	SM
CHECKED BY:	AM
SHEET TITLE	ELECTRICAL ELEVATIONS
SHEET NUMBER	E-701



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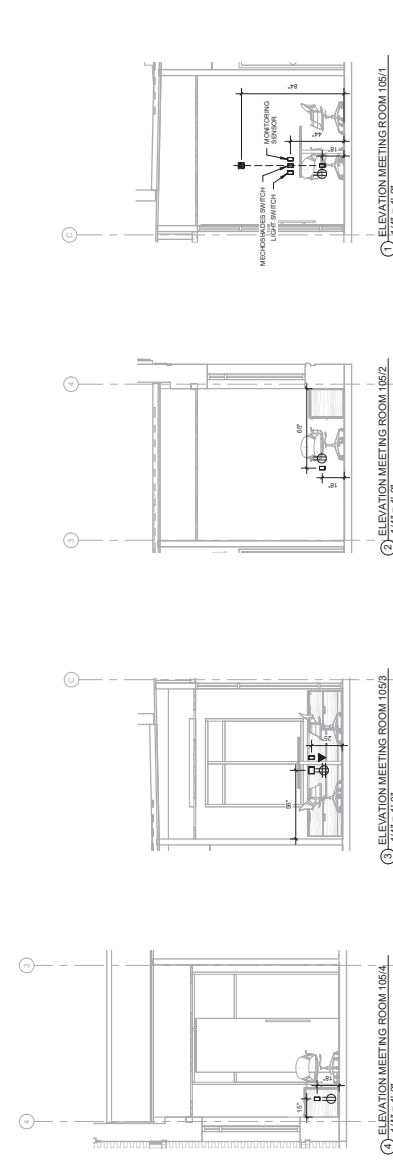
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JOB #	24053118_374.00
DATE	02/18/25
DRAWN BY:	AM
CHECKED BY:	AM
SHEET TITLE	ELECTRICAL ELEVATIONS
SHEET NUMBER	E-702

KEYED NOTES:

1. PANEL RP
2. PANEL RP-A-SEC I
3. PANEL RP-A-SEC II
4. DATA RACK
5. 19" WIDE BACKBARD PROVIDE 1/4" EARTH AS REQUIRED IN 1/4" FIRE RATED WOOD BACKBARD MOUNTED VERTICALLY ALONG ALL INNER INSTALLATION. FIRE RATING LABEL SHALL REMAIN VISIBLE AFTER LIGHTING CONTROL PANEL
6. DIMMER PANEL
7. LIGHTING CONTRACTOR
8. SECURITY PANEL
9. TELECOMMUNICATION BOX
10. FIRE ALARM CONTROL PANEL - FIRE ALARM CONTROL PANEL WITH TOP OF CABINET NOT TO EXCEED 72" ABOVE THE FINISHED FLOOR.
11. DIGITAL ALARM COMMUNICATOR TRANSMITTER
12. CABLE TRAY
13. GROUND BUS BAR PROVIDE A 12" X 1/4" COPPER GROUND BAR WITH COPPER GRADING ROUTED IN 1" CONDUIT FROM TELEPHONE BACKBARD TO TELEPHONE BACKBARD. PROVIDE 1/2" COPPER GRADING WITH GREEN INSULATED COPPER GROUND TO GROUND BONDING POINT. COORDINATE EXACT LOCATION ON BACKBARD WITH TELEPHONE SERVICE PROVIDER.
14. GROUND RECEPTACLE
15. PROVIDE PART NUMBER: RPT1 TWO POST CABLE MANAGEMENT SYSTEM WITH ELEC ROOM
16. PROVIDE PART NUMBER: WMPAK6E VERTICAL CABLE MANAGER AND ELECTRICAL CABINET AS REQUIRED.
17. PROVIDE 1/2" STEEL MOMCO LADDER RACK ABOVE TBS AT 50" AFF. BOND ALL W/ ELEC TRAY WITH W/ GREEN INSULATED COPPER GROUND TO GROUND BOND ON TBS.
18. PROVIDE 1/2" STEEL MOMCO LADDER RACK ABOVE TBS AT 50" AFF. BOND ALL W/ ELEC TRAY WITH W/ GREEN INSULATED COPPER GROUND TO GROUND BOND ON TBS.
19. ELECTRICAL CONTRACTOR TO CALL CABLES FOR MOOD MEDIA EQUIPMENT PROVIDED BY OWNERS VENDOR. VENDOR TO INSTALL.
20. 6" T & MOOD MEDIA

ELECIT 106 ELEVATION GENERAL NOTES:

1. ELEVATION SHOWN FOR REFERENCE ONLY. COORDINATE WITH RESPECTIVE CONTRACTORS FOR ALL ELECTRICAL WORK. COORDINATE WITH RESPECTIVE CONTRACTORS FOR ALL ELECTRICAL WORK. COORDINATE WITH RESPECTIVE CONTRACTORS FOR ALL ELECTRICAL WORK.
2. PROVIDE 1/2" STEEL MOMCO LADDER RACK ABOVE TBS AT 50" AFF. BOND ALL W/ ELEC TRAY WITH W/ GREEN INSULATED COPPER GROUND TO GROUND BOND ON TBS.
3. PROVIDE 1/2" STEEL MOMCO LADDER RACK ABOVE TBS AT 50" AFF. BOND ALL W/ ELEC TRAY WITH W/ GREEN INSULATED COPPER GROUND TO GROUND BOND ON TBS.
4. ELECTRICAL CONTRACTOR TO CALL CABLES FOR MOOD MEDIA EQUIPMENT PROVIDED BY OWNERS VENDOR. VENDOR TO INSTALL.
5. 6" T & MOOD MEDIA

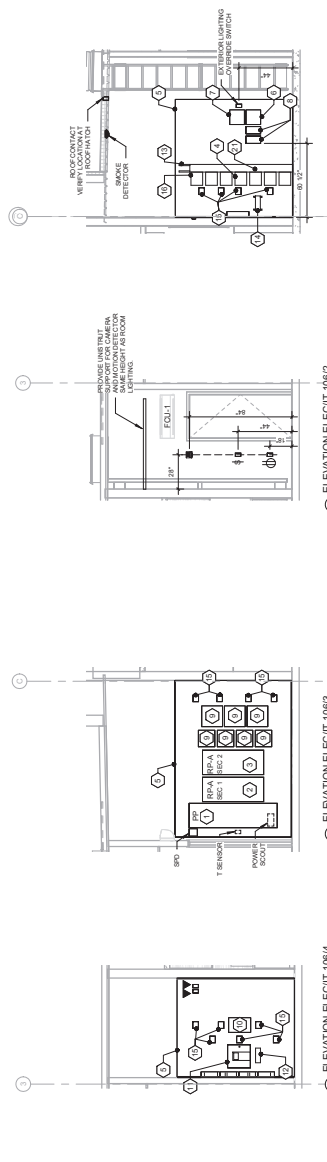


1. ELEVATION MEETING ROOM 1051
1/4" = 1'-0"

2. ELEVATION MEETING ROOM 1052
1/4" = 1'-0"

3. ELEVATION MEETING ROOM 1053
1/4" = 1'-0"

4. ELEVATION MEETING ROOM 1054
1/4" = 1'-0"



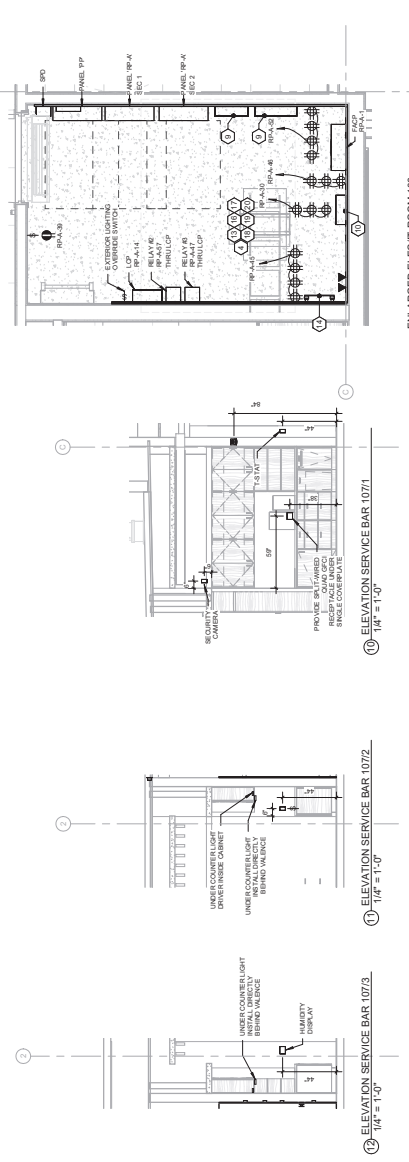
5. ELEVATION ELECIT 106
1/4" = 1'-0"

6. ELEVATION ELECIT 106/1
1/4" = 1'-0"

7. ELEVATION ELECIT 106/2
1/4" = 1'-0"

8. ELEVATION ELECIT 106/3
1/4" = 1'-0"

9. ELEVATION ELECIT 106/4
1/4" = 1'-0"



10. ENLARGED ELECIT ROOM 108
1/2" = 1'-0"

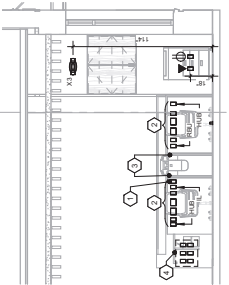
11. ELEVATION SERVICE BAR 1071
1/4" = 1'-0"

12. ELEVATION SERVICE BAR 1072
1/4" = 1'-0"

13. ELEVATION SERVICE BAR 1073
1/4" = 1'-0"

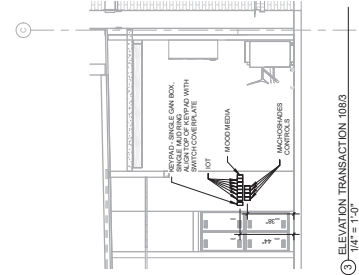
NOTE

TRANSACTION BAR DEVICE LAYOUT IS DIAGNOMATIC WITH MILLWORK SHOP DRAWINGS AND SHALL BE COORDINATE WITH MILLWORK SHOP DRAWINGS AND ELECTRICAL ELEVATIONS FOR EXACT PLACEMENT.
ELECTRICAL CONTRACTOR SHALL SUPPORT ALL LOW VOLTAGE WIRING AND ALL REQUIRED DATA RUNS INSTALLATION.
ELECTRICAL CONTRACTOR SHALL COORDINATE WITH ROUTING, SUPPORT ALL RACEWAYS PER NEC.

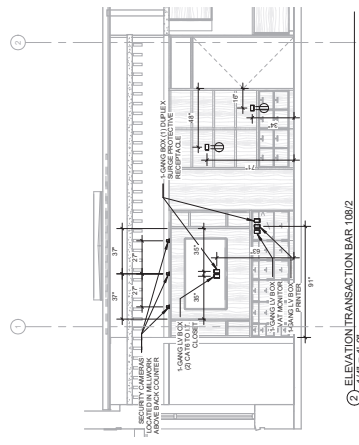


- 1 TOP POWER & DATA OUTLET MOUNT SO THAT TCR CAN BE CHANGED UP WITHOUT THE NEED FOR A LADDER.
- 2 OUTLETS SHALL BE PLACED IN OPENINGS MADE AVAILABLE FROM MILLWORK SHOP DRAWINGS AND ELECTRICAL ELEVATIONS FOR EXACT PLACEMENT.
- 3 ALL POWER WIRING AND DATA WIRING SHALL BE RUN THROUGH OPENINGS PROVIDED BY MILLWORK PROVIDER. GENERAL LOCATION, COORDINATE WITH MILLWORK SHOP DRAWINGS AND ARCHITECTURAL ELEVATIONS FOR EXACT PLACEMENT.
- 4 POWER & DATA - SEE NOTES ON FLOOR PLAN FOR REQUIREMENTS.

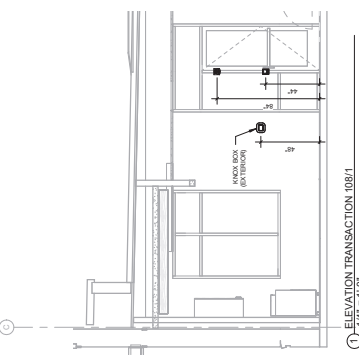
4 ELEVATION TRANSACTION 1084
1/4" = 1'-0"



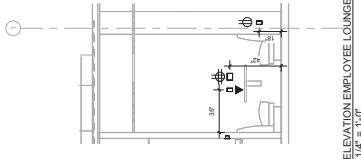
3 ELEVATION TRANSACTION 1093
1/4" = 1'-0"



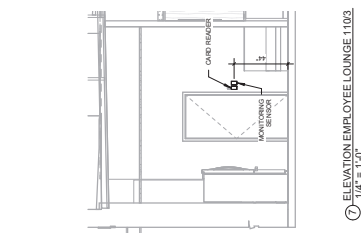
2 ELEVATION TRANSACTION BAR 1082
1/4" = 1'-0"



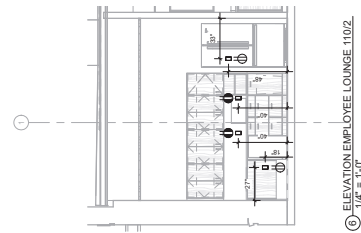
1 ELEVATION TRANSACTION 1081
1/4" = 1'-0"



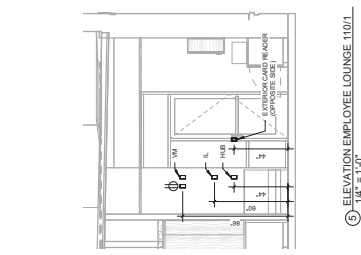
6 ELEVATION EMPLOYEE LOUNGE 1104
1/4" = 1'-0"



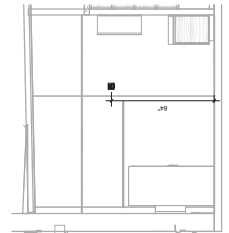
7 ELEVATION EMPLOYEE LOUNGE 1103
1/4" = 1'-0"



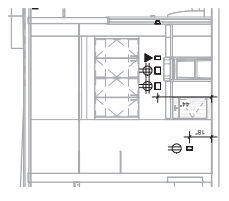
8 ELEVATION EMPLOYEE LOUNGE 1102
1/4" = 1'-0"



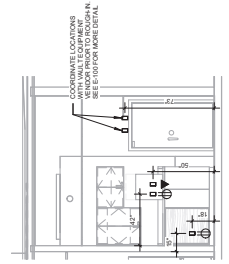
5 ELEVATION EMPLOYEE LOUNGE 1101
1/4" = 1'-0"



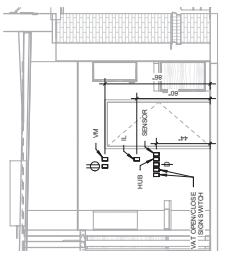
12 ELEVATION WORK ROOM 1114
1/4" = 1'-0"



11 ELEVATION WORK ROOM 1113
1/4" = 1'-0"



10 ELEVATION WORK ROOM 1112
1/4" = 1'-0"



9 ELEVATION WORK ROOM 1111
1/4" = 1'-0"

ISSUE #	DATE	DESCRIPTION	DATE REVIEW SET
1	05/11/2022	DATE REVIEW SET	

PROJECT INFORMATION BLOCK	
JOB #	24053113.378.02
DATE	05/11/2022
DESIGNED BY	AM
CHECKED BY	AM
SHEET TITLE	ELECTRICAL ELEVATIONS
SHEET NUMBER	E-703

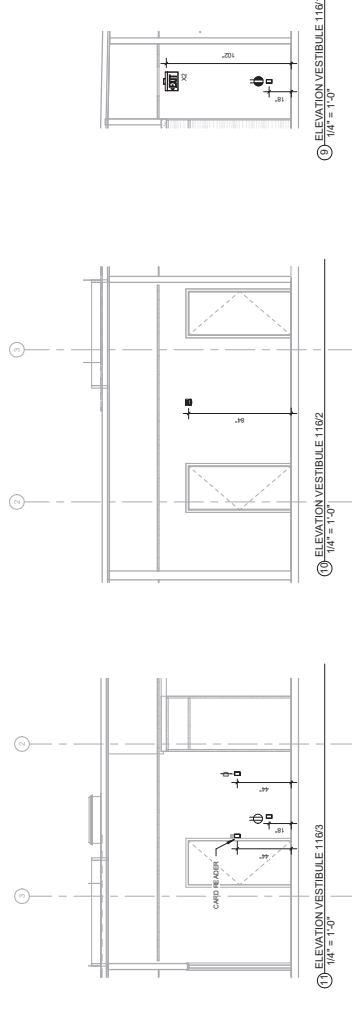
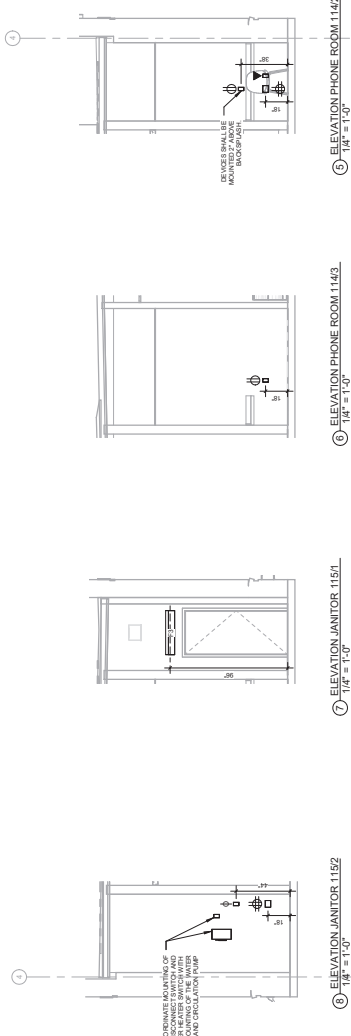
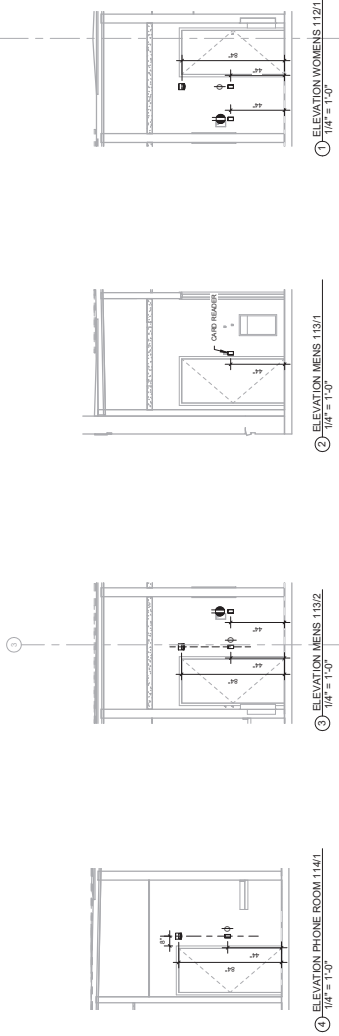
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AL PEP-55671

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10000 South Florida Avenue, Suite 200
Tampa, Florida 33602
AL Lic. # EP-14005

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DATE	02/18/25
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CHECKED BY:	AM
SHEET TITLE	ELECTRICAL ELEVATIONS
SHEET NUMBER	E-704



CONSTRUCTION PLANS FOR:



FIFTH THIRD

LIBERTY PARK

3178 RUSH STREET
VESTAVIA HILLS, ALABAMA 35242

PROJECT TEAM

PROPERTY OWNER/DEVELOPER:
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 SUITE 300
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 PH: (504) 644-0010

CIVIL ENGINEER:
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 1008 EAST KENNEDY BOULEVARD
 SUITE 200
 BRUNINGHAM, ALABAMA 35242
 PH: (817) 434-4770
 CONTACT: NISIT SAPPARRIAO

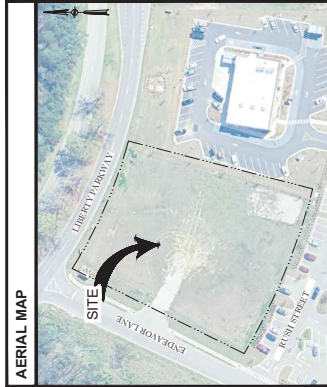
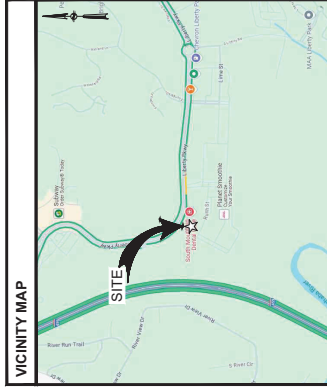
ARCHITECT:
 800 ARCHITECTS
 1600 BARNES MILL ROAD
 SUITE 800
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 PH: (817) 332-3000
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PROJECT TEAM

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ELECTRIC:
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 400 WASHINGTON BOULEVARD
 PH: (205) 763-9882
 CONTACT: JOEY FRIEDEN
 INFO@MTGENTERPRISE.SPECTRUM.COM



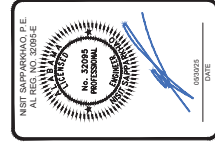
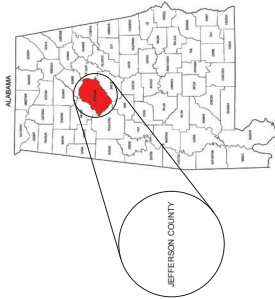
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JEFFERSON COUNTY, ALABAMA 35242



INFINITY ENGINEERING GROUP, LLC

1208 East Kennedy Boulevard
 Suite 200
 Tallapoosa, Florida 32002
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 FL: 813.444.8211
 AL: Cert. of Auth. No. 4295

IEG-JOB NO. 15-378.00

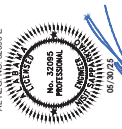


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COB.00	COVER SHEET
COB.01	CIVIL SPECIFICATIONS
COB.02	DEMOLITION PLAN
COB.03	SITE PLAN
COB.04	GRADING PLAN
COB.05	STORM PIPING PLAN
COB.06	CROSS SECTIONS
COB.07	UTILITY PLAN
COB.08	DETAILS
COB.09	JEFFERSON COUNTY DETAILS
COB.10	UTILITY DETAILS
COB.11	ADS DETAILS
COB.12	AL DOT DETAILS
COB.13	AL DOT DETAILS
COB.14	AL DOT DETAILS
COB.15	SWPPP GENERAL REQUIREMENTS
COB.16	EROSION CONTROL PLAN PHASE I
COB.17	EROSION CONTROL PLAN PHASE II
COB.18	EROSION AND SEDIMENTATION CONTROL DETAILS
GL.010	IRRIGATION SPECIFICATIONS
GL.011	LANDSCAPE SPECIFICATIONS
L-100	IRRIGATION PLAN
L-110	LANDSCAPE PLAN
L-200	IRRIGATION DETAILS
L-300	LANDSCAPE DETAILS
SKA1.01	SITE ACCESS PLAN (FIRE TRUCK)
SKA1.02	SITE ACCESS PLAN (GARBAGE TRUCK)
1 OF 1	ALTA / NPS LAND TITLE SURVEY

SHEET

C00.00





REV	BY	DATE	DESCRIPTION
1	EF	02/28/25	PERMIT SET
2	EF	02/21/25	PER AC COMMENT

PROJECT INFORMATION BLOCK	
JOB #	240453
DATE	02/21/25
DATE IN BY	
CHECKED BY	
DATE	
REV	

DEMOLITION PLAN	
SHEET TITLE	DEMOLITION PLAN
SHEET NUMBER	C01.01

LEGEND

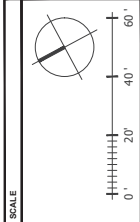
	PROPERTY LINE
	EXISTING CONCRETE TO REMAIN
	EXISTING TO REMAIN
	EXISTING ASPHALT/CONCRETE TO BE REMOVED
	EXISTING SIDEWALK/CONCRETE TO BE REMOVED
	EXISTING TO BE REMOVED
	TREE BARRIER LINE
	EXISTING TREE TO BE REMOVED
	TREE BARRICADE
	EXISTING GAS
	EXISTING SANITARY
	EXISTING TELEPHONE
	EXISTING UNDERGROUND ELECTRIC
	EXISTING OVERHEAD ELECTRIC
	EXISTING WATER
	EXISTING CONTOUR
	EXISTING GRADE ELEVATION

DEMOLITION NOTES

- CONTRACTOR TO ESTABLISH AND PROPERLY FLAG PROPERTY LINE PRIOR TO DEMOLITION.
- ALL ABOVE AND BELOW GROUND HARDWARE, EQUIPMENT AND MATERIALS TO BE DISPOSED IN ACCORDANCE WITH LOCAL MUNICIPALITY REQUIREMENTS.
- ALL EXISTING UTILITIES TO BE IDENTIFIED AND MARKED WITH 2" DIA. RED NON-DRINK GROUT OR AS OTHERWISE APPROVED BY ENGINEER.
- TREES SHOWN TO REMAIN SHALL MAINTAIN PROTECTIVE BARRIERS DURING DEMOLITION. THESE BARRIERS SHALL BE IN ACCORDANCE WITH CURRENT LOCAL MUNICIPALITY STANDARDS.
- THE CONTRACTOR SHALL COORDINATE THE REMOVAL OF EXISTING UTILITIES WITH THE LOCAL MUNICIPALITY. THE CONTRACTOR SHALL NOT BE LIMITED TO WATER, SEWER, GAS, CABLE TV, POWER AND TELEPHONE.
- THE CONTRACTOR SHALL UTILIZE SUITABLE EROSION CONTROL DURING DEMOLITION. SEE "EROSION & SEDIMENT CONTROL DETAILS".
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO DEMOLITION AND WILL BE RESPONSIBLE FOR THE DAMAGE OF ANY ON-SITE OR OFF-SITE UTILITIES THAT ARE NOT A PART OF THIS PROJECT OR ARE NOT IDENTIFIED TO BE REMOVED.
- ALL DISTURBED AREA WITH THE RIGHT OF WAY WILL BE RESTORED TO ORIGINAL OR BETTER CONDITION BY GRADING AND SODDING THE AREA DISTURBED.

TREE NOTE:

CONTRACTOR TO INSTALL TREE BARRICADES SURROUNDING ALL TREES TO REMAIN. PROTECT ALL LANDSCAPING AS NEEDED.

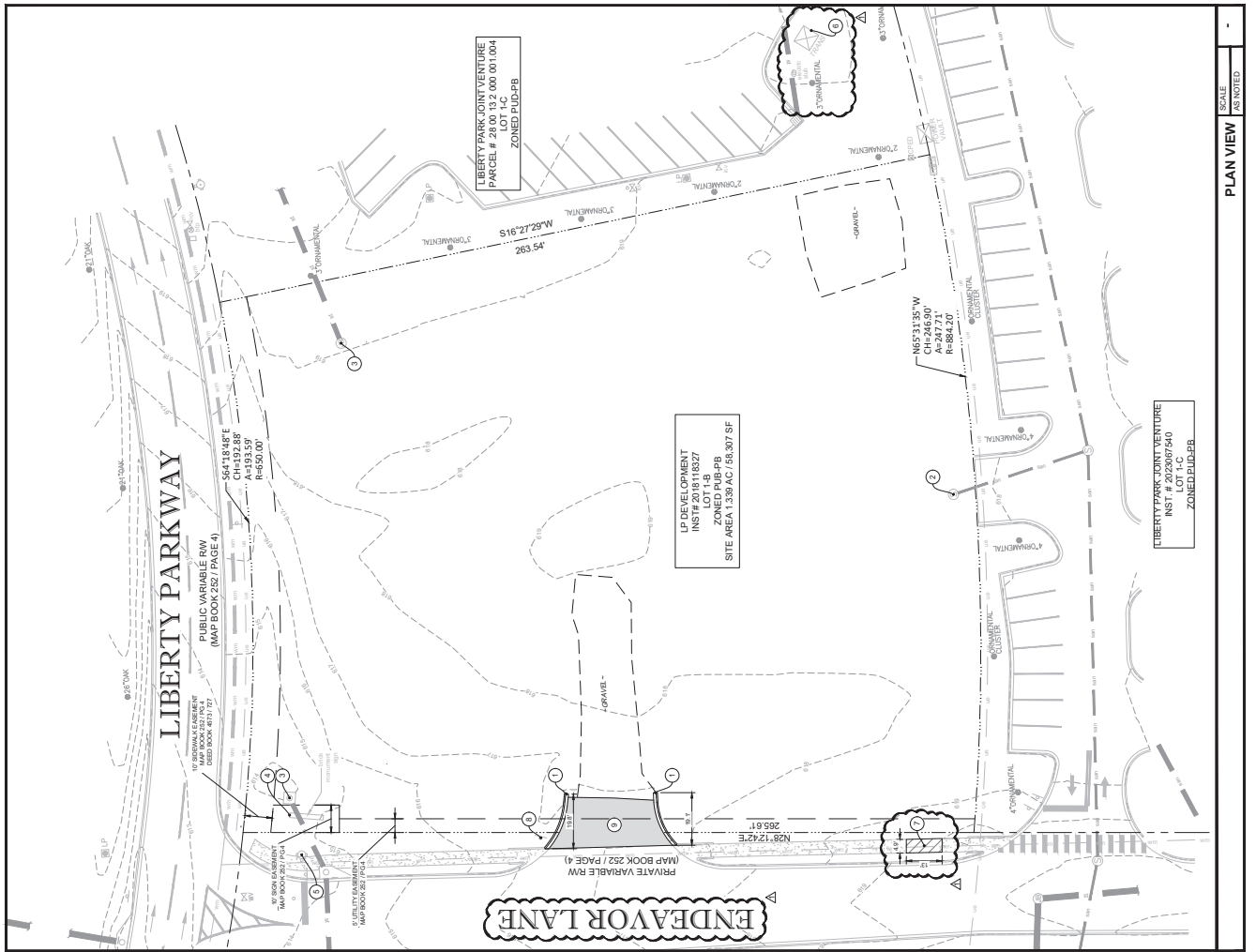


KEYED NOTES

1	PORTION OF EXISTING CURB AND GUTTER TO BE SAWCUT/REMOVED.
2	EXISTING SANITARY MANHOLE TO REMAIN.
3	EXISTING STORMWATER JUNCTION BOX TO REMAIN.
4	EXISTING DEVELOPER MONUMENT SIGN TO REMAIN.
5	EXISTING FIRE HYDRANT TO REMAIN.
6	EXISTING ELECTRICAL TRANSFORMER TO REMAIN.
7	EXISTING CONCRETE SIDEWALK TO BE SAWCUT AND REMOVED.
8	EXISTING STOP SIGN TO REMAIN.
9	EXISTING ASPHALT PAVEMENT TO BE REMOVED.

DEMOLITION QUANTITIES:

CURB & GUTTER TO BE REMOVED:	4 LF
ASPHALT TO BE REMOVED:	86 SF
CONCRETE TO BE REMOVED:	80 SF



PLAN VIEW
SCALE AS NOTED

REV	BY	DATE	DESCRIPTION
1	EF	07/28/23	PERMIT SET
2	EF	07/28/23	PER AC COMMENT

PROJECT INFORMATION BLOCK	DATE	07/28/23
JOB #	DATE	07/28/23
DRAWN BY		
CHECKED BY		
SCALE		
SHEET TITLE		

SITE PLAN	
SHEET NUMBER	C02.01

LEGEND

PROPERTY LINE
 EXISTING TO REMAIN
 EXISTING CONCRETE TO REMAIN
 PROPOSED CONCRETE C OR GREATER
 PROPOSED ASPHALT PAVEMENT
 SETBACK/BUFFER
 PROPOSED CURB
 PROPOSED CURB AND GUTTER

SITE DATA

SITE ADDRESS: 3041 ENDEAVOR, VESTAVIA HILLS, ALABAMA 35242
 PORTION OF 200012000001008
 PORTION OF 200012000001008
 2.124 G.F.A.
 ZONING: PUD-PB (PLANNED BUSINESS)
 SITE AREA: 58,133 SF / 1.34 AC
 EXISTING USE: VACANT
 FUTURE USE: BANK WITH DRIVE THRU

BANKING DATA
 BANK PARKING REQUIRED: 1 SPACE PER 400 SF OF G.F.A., 2,124 SF (11' X 40' SF) = 4 SPACES
 STANDARD PARKING: 11 SPACES
 TOTAL PARKING PROVIDED: 18 SPACES
 PARKING SPACE SIZE: 9' X 19' MINIMUM
 DRIVE THROUGH GALLEY: 3 SPACES PER ATM LANE, 3 SPACES PER TELLER LANE, 8' X 20' QUEUE SIZE

LOADING ZONE:
 *NOTE: FINANCIAL INSTITUTIONS DO NOT USE DELIVERY TRUCKS. DELIVERY TRUCKS WILL PARK DIRECTLY IN FRONT OF MAIN ENTRANCE.

LANDSCAPE REQUIREMENTS:
 LANDSCAPE BUFFER - NORTH (LIBERTY PARKWAY) = 50'
 LANDSCAPE BUFFER - EAST (SITE) = 10'
 LANDSCAPE BUFFER - WEST (ENDEAVOR LANE) = 10'

BUILDING REQUIREMENTS:
 BUILDING SETBACK - NORTH (LIBERTY PARKWAY) = 50'
 BUILDING SETBACK - EAST (SITE) = 25'
 BUILDING SETBACK - WEST (ENDEAVOR LANE) = 25'

FLOOD ZONE:
 DESCRIBED PROPERTY IS IN FLOOD ZONE X, PER FEMA MAP NO. 170230597H DATED SEPTEMBER 24, 2021.

LANDSCAPE NOTE

- CONTRACTOR TO RE-GRADE SURROUNDING GRADE ELEVATION AND RE-SOD AS NEEDED TO MEET PROPOSED TOP OF SOD/ELEVATIONS.
- CONTRACTOR SHALL REPLACE ALL DISTURBED LANDSCAPING TO MATCH EXISTING.

ALABAMA 811
 Know what's below. Call before you dig.

SCALE: 1"=10'

KEYED NOTES

- NEW BUILDING (SEE ARCHITECTURAL DRAWINGS).
- NEW DOUBLE TRASH ENCLOSURE (SEE ARCHITECTURAL DRAWING).
- NEW 1/2" CONCRETE PAVEMENT. SEE DETAILS, SHEET C03.01.
- NEW ASPHALT PAVEMENT. SEE DETAILS, SHEET C03.01.
- NEW 1/2" CONCRETE SIDEWALK. SEE PLAN FOR WIDTH. SEE DETAILS, SHEET C03.01.
- NEW 1/2" CURB AND GUTTER. SEE DETAILS, SHEET C03.01.
- NEW ADA RAMP. SEE DETAILS, SHEET C03.01.
- NEW WHEEL STOP (TYPICAL OF 2). SEE DETAILS, SHEET C03.01.
- NEW BICYCLE RACK. SEE DETAILS, SHEET C03.01.
- NEW DETECTABLE WARNING. SEE DETAILS, SHEET C03.01.
- EXISTING ELECTRICAL TRANSFORMER PAD TO REMAIN. REFER TO ELECTRICAL PLAN FOR MORE INFORMATION.
- NEW AREA LIGHT POLE. SEE ELECTRICAL SITE PLANS.
- NEW 6-INCH "WHITE" MARKING/PAINT STRIPE (CONTINUOUS PAINT) (CONTINUOUS PAINT).
- NEW 6-INCH "DOUBLE YELLOW" LANE STRIPE (CONTINUOUS PAINT). SEE DETAILS, SHEET C03.01.
- NEW 24-INCH "WHITE" STOP BAR (CONTINUOUS PAINT).
- 5-FOOT WIDE CROSSWALK, 12-INCH "WHITE" STRIPE @ 30" O.C. (CONTINUOUS PAINT).
- NEW 18-INCH "DIAGONAL ARROW" (CONTINUOUS PAINT) (CONTINUOUS PAINT). SEE DETAILS, SHEET C03.01.
- NEW 30" X 11" STOP SIGN (TYPICAL OF 4). SEE DETAILS, SHEET C03.01.
- NEW 30" X 11" "NO ENTER" SIGN (TYPICAL OF 2). SEE DETAILS, SHEET C03.01.
- NEW CONTROL JOINT. SEE DETAILS, SHEET C03.01.
- NEW EXPANSION JOINT. SEE DETAILS, SHEET C03.01.
- STORMWATER STRUCTURE. SEE STORM PIPING PLAN, SHEET C03.02.
- "DO NOT ENTER" 18-INCH WHITE PAINTED LETTERS.
- TEMPORARY SIGN. SEE SIGNAGE PACKAGE FOR DETAILS GO TO REMOVE SIGN AT COMPLETION OF CONSTRUCTION.
- NEW 18" SIGN (AS DESIGNED AND PERMITTED BY OTHERS).
- EXISTING STOP SIGN TO REMAIN.
- EXISTING 18" CONCRETE CURB AND DETAILS, SHEET C03.01.
- NEW CONCRETE FLUME. SEE DETAILS, SHEET C03.02.
- EXISTING SANITARY MANHOLE TO REMAIN. TOP TO BE FLUSH WITH PROPOSED FACE OF BUILDING.

SITE PLAN NOTES

- ALL DIMENSIONS SHOWN ARE TO FACE OF CURB. BUILDING DIMENSIONS ARE TO FACE OF BUILDING.
- EXISTING IMPROVEMENTS SHOWN ARE TAKEN FROM THE SURVEY.
- BUILDING AND SIDEWALK DIMENSIONS ARE TO OUTSIDE EDGE OF WALL.
- ALL TIES TO THE PROPERTY LINE ARE BASED ON THE SURVEY.
- ALL CURB RADII ARE 2 UNLESS OTHERWISE NOTED.

ACCESSIBILITY DETAIL

1"=10'

LIBERTY PARK JOINT VENTURE
 PARCEL # 28 00 00 13 2 000 00 1 004
 LOT 1-C
 ZONED PUD-PB

LIBERTY PARK JOINT VENTURE
 INST. # 20220075-50
 LOT 1-C
 ZONED PUD-PB

POST SITE AREAS

AREAS	SQUARE FEET (SF)	ACRE (AC)	PERCENT %
GROSS SITE	58,133	1.33	100%
BUILDING	2,124	0.05	3.65%
TOTAL IMPROVEMENTS (INCLUDES BUILDING)	22,665	0.52	39.0%
TOTAL PERIODS	35,468	0.81	61.0%

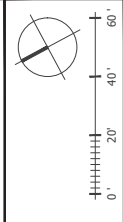
PLAN VIEW

SCALE	SCALE
AS NOTED	

REV	BY	DATE	DESCRIPTION
1	EF	02/28/23	PERMIT SET
2	EF	02/23/23	PRELIM COMMENT

PROJECT INFORMATION BLOCK	
JOB #	2023067540
DATE	02/23/2023
DRAWN BY	MEG
CHECKED BY	MEG

GRADING PLAN	
SHEET TITLE	C03.01
SHEET NUMBER	



LEGEND

EL	DESCRIPTION
EL	ELEVATION
TY	TYPICAL
CO	CLEANOUT
IE	INVERT ELEVATION
SE	SUMP ELEVATION
MEG	MEASUREMENT
MEG	PROPOSED FINISH ELEVATION
MEG	TOP OF SIDEWALK/CURB
MEG	EDGE OF PAVEMENT
MEG	DITCH BOTTOM INLET
MEG	CURB INLET
MEG	FINISH FLOOR ELEVATION
MEG	REINFORCED CONCRETE PIPE
MEG	HIGH POINT
MEG	TOP OF ISLAND
MEG	BUILDING DOWN SPOUT
MEG	12" OR GREATER STORMWATER PIPE
MEG	LESS THAN 12" STORMWATER PIPE
MEG	PROPOSED SURFACE STORMWATER FLOW
MEG	PROPOSED SWALE STORMWATER FLOW
MEG	EXISTING CONTOUR
MEG	PROPOSED CONTOUR

CONTROL BENCHMARKS

THE VERTICAL DATUM FOR THIS SITE WAS ESTABLISHED UTILIZING GLOBAL POSITIONING SYSTEMS AND IS BASED ON ADDITIONAL VALUES ESTABLISHED BY THE U.S. NATIONAL SYSTEM OF SURVEYING. THE DATUM IS NORTH AMERICAN DATUM OF 1983 (NAD 83). STATE PLANE COORDINATE SYSTEM OF ALABAMA WEST ZONE. THE VERTICAL REFERENCE FRAME IS NORTH AMERICAN DATUM OF 1983 (NAD 83). PROJECTION OF THE STATE PLANE COORDINATE SYSTEM

EROSION CONTROL MEASURE NOTE

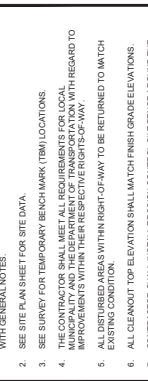
REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED AS SHOWN AND MUST REMAIN IN PLACE THROUGHOUT CONSTRUCTION. FAILURE TO INSTALL OR PROPERLY MAINTAIN THESE BARRICADES WILL RESULT IN CIVIL PENALTY PROCEDURES. ANY CHANGES TO THESE MEASURES MUST INCLUDE CITATIONS AND INITIATION OF CIVIL PENALTY PROCEDURES.

PAVING AND GRADING GENERAL NOTES

- SEE GENERAL NOTES SHEET FOR EROSION AND SILTATION CONTROL ALONG WITH GENERAL NOTES.
- SEE SITE PLAN SHEET FOR SITE DATA.
- SEE SURVEY FOR TEMPORARY BENCHMARK (TBM) LOCATIONS.
- THE CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR LOCAL MUNICIPALITY AND THE DEPARTMENT OF TRANSPORTATION WITH REGARD TO IMPROVEMENTS WITHIN THEIR RESPECTIVE JURISDICTIONS.
- ALL DISTURBED AREAS WITHIN RIGHT-OF-WAY TO BE RETURNED TO MATCH EXISTING CONDITION.
- ALL CLEANOUT TOP ELEVATION SHALL MATCH FINISH GRADE ELEVATIONS.
- CONTRACTOR SHALL INSTALL EROSION CONTROL SILT FENCE AROUND THE PERIMETER OF ALL CONSTRUCTION AREAS AND THE AREA IS STABILIZED. REPAIR UNTIL ALL CONSTRUCTION IS COMPLETE AND THE AREA IS STABILIZED.
- THE CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO ANY CONSTRUCTION IF ANY PROBLEMS OR DISCREPANCIES OBTAIN.

ACCESSIBILITY NOTES

- ALL PAVING AREAS ARE DESIGNED TO MEET ACCESSIBILITY STANDARDS. A MINIMUM OF 2% CROSS SLOPE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. SURFACE SLOPES SHALL BE MAINTAINED TO EXCEED 1:48 IN ALL DIRECTIONS.
- ACCESSIBLE PARKING SPACES, STORAGE, LOADING, UNLOADING, AND ACCESSIBLE AREAS TO MEET ALL OF THE 2010 ADA STANDARDS REQUIREMENTS. PROVIDE SPACES APPLICABLE CODES AS DETERMINED BY LOCAL JURISDICTION. PROVIDE A MAXIMUM SLOPE IN EITHER DIRECTION OF 1:48 (1/4% RECOMMENDED).
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- CONCRETE WHEEL STOP, ALL ACCESSIBLE SPACES LOCATE WHEEL STOP 50 AS NOT TO OBSTRUCT THE FRONT OF THE VEHICLE ACCESSIBLE SIDE.
- PROVIDE A MAXIMUM CROSS SLOPE OF 1:48 (1/4% RECOMMENDED) ALL PAVED SURFACES. CURB RAMP AND TRANSITIONS SHALL BE MAINTAINED TO EXCEED 1:48 (1/4% RECOMMENDED) ALL PAVED SURFACES.
- ACCESSIBLE PATHWAY TO BE 6 FT MINIMUM RUNNING SLOPE 1:20 MAXIMUM CROSS SLOPE 1:48 MAXIMUM SLOPE AWAY FROM BUILDING - BROOK FINISH CONCRETE.
- ALL ACCESSIBILITY FEATURES SHALL BE MAINTAINED TO EXCEED 1:48 (1/4% RECOMMENDED) ALL PAVED SURFACES. CURB RAMP AND TRANSITIONS SHALL BE MAINTAINED TO EXCEED 1:48 (1/4% RECOMMENDED) ALL PAVED SURFACES.
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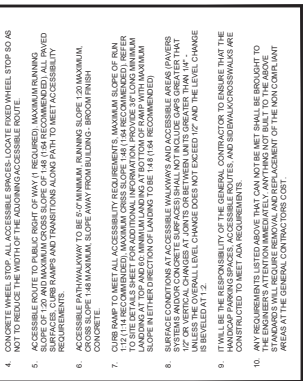
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KEYED NOTES:

- SURFACE SLOPES NOT TO EXCEED 1:48 IN ALL DIRECTIONS.
- SURFACE SLOPES NOT TO EXCEED 1:48 CROSS SLOPES AND 1:20 RUNNING.
- SURFACE SLOPES NOT TO EXCEED 1:48 CROSS SLOPES AND 1:12 RUNNING.
- RE-GRADING SURROUNDING LANDSCAPING GRADE ELEVATION AND RE-SODDING SHALL BE REQUIRED TO MATCH EXISTING GRADE ELEVATIONS. SLOPES NOT TO EXCEED 4:1.

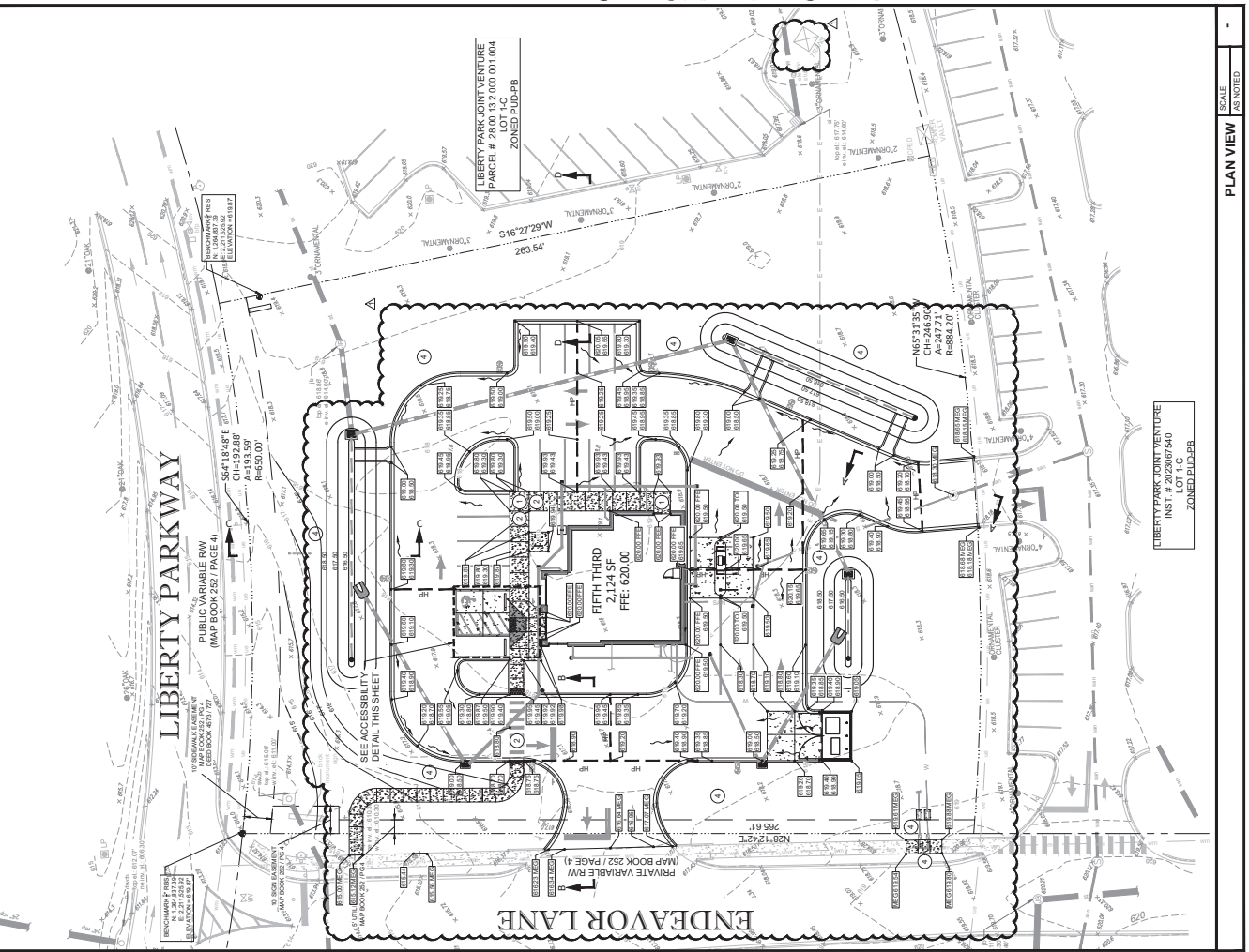
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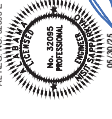
PLAN VIEW
SCALE AS SHOWN

LIBERTY PARK JOINT VENTURE
INST # 2023067540
LOT 1-C
ZONED PUD-PB

LIBERTY PARK JOINT VENTURE
INST # 28.00, 12.2 000 01.004
ZONED PUD-PB



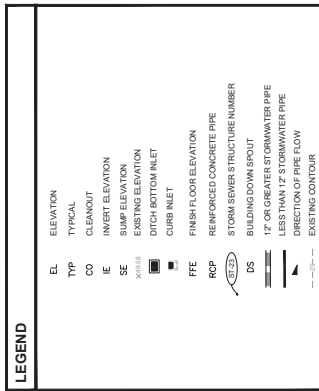
INSPIRE
INSPIRE CONSULTING, INC.
1301 East Kennedy Boulevard
Tampa, Florida 33606
Phone: 813.974.6200
Fax: 813.974.6210
www.inspireinc.com



REV	BY	DATE	DESCRIPTION
1	EF	02/26/25	PERMIT SET
2	EF	02/27/25	PRELIMINARY COMMENT

PROJECT INFORMATION BLOCK	
PROJECT NO.	202507540
SHEET NO.	02/27/25-02
DATE	02/27/25
DRAWN BY	ASB
CHECKED BY	ASB
SCALE	AS SHOWN

STORM PIPING PLAN	
SHEET NUMBER	C03.02



EXISTING STORM STRUCTURE/PIPING DATA

EX-1 EXISTING STORM STRUCTURE
JUNCTION BOX
E: (E) EXISTING = 613.00
E: (W) PROPOSED = 614.00 (1P) (PPE)
NOTE:
CORE DRILL TEST SITE OF EXISTING
CONNECTION CONTRACTOR TO SEAL WITH
NON-SHOWER GROUT.

STORM STRUCTURE/PIPING DATA

ST-1 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-2 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-3 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-4 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-5 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-6 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-7 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-8 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-9 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-10 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-11 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-12 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-13 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-14 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-15 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-16 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-17 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-18 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-19 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-20 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

ST-21 BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
4" OF 4" PVC @ 0.30% MIN. SLOPE
BUILDING DOWNSPOUT AND CLEANOUT
TOP TO BE SET AT GRADE
12" ADJ VAD DRAIN WITH DOME TOP
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR
CONSTRUCT CLEANOUT WITH
CONCRETE COLLAR

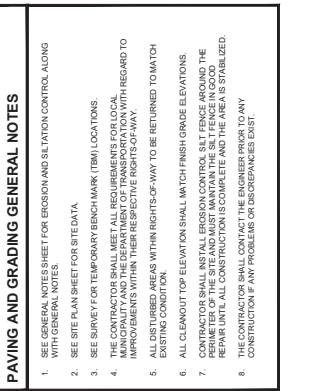
LEGEND

EL	TYP	CO	IE	SE	XE	SE	SE	FE	RCP	DS	DS	DS	DS	DS	DS	DS	DS	DS	DS
ELEVATION	TYPICAL	CLEANOUT	INVERT ELEVATION	SUMP ELEVATION	EXISTING ELEVATION	DIRTY BOTTOM INLET	CATCH INLET	FINISH FLOOR ELEVATION	REINFORCED CONCRETE PIPE	STORM SEWER STRUCTURE NUMBER	BUILDING DOWNSPOUT	12" OR GREATER STORMWATER PIPE	12" OR GREATER STORMWATER PIPE	DIRECTION OF PIPE FLOW	EXISTING CONTOUR	PROPOSED CONTOUR	CONTROL BENCHMARK	EROSION CONTROL MEASURE	PAVING AND GRADING GENERAL NOTES

CONTROL BENCHMARKS
THE VERTICAL DATUM FOR THIS SITE WAS ESTABLISHED UTILIZING GLOBAL POSITIONING SYSTEM (GPS) DATA COLLECTED BY THE ENGINEER IN ACCORDANCE WITH THE FEDERAL SURVEYING AND MAPPING ACT OF 1992 (FWSA) AND THE NATIONAL MAP Accuracy Standard (NMAPAS) OF 1996 (NMAS). THE HORIZONTAL DATUM IS NORTH AMERICAN DATUM OF 1983 (NAD83). STATE PLANNING COORDINATE SYSTEM OF ALABAMA (SPCS) SOLUTION REPORTS THE HORIZONTAL REFERENCE FRAME IS NORTH AMERICAN DATUM OF 1983 (NAD83). PROJECTION OF THE STATE PLANNING COORDINATE SYSTEM IS UTM.

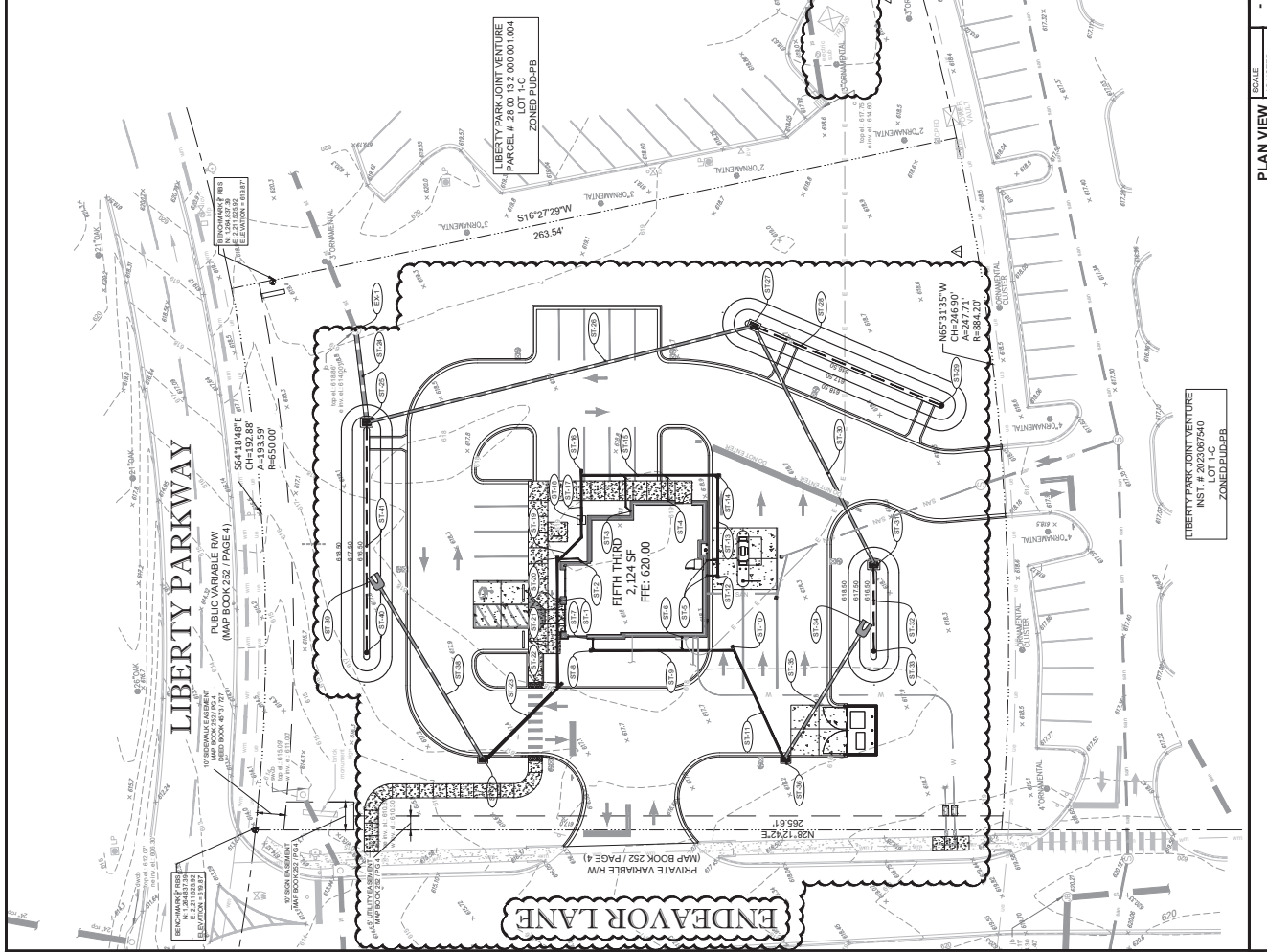
EROSION CONTROL MEASURE NOTE
REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED AS NEEDED AND MUST REMAIN INTACT THROUGHOUT CONSTRUCTION. FAILURE TO ENFORCEMENT ACTION WHICH MAY INCLUDE CITATIONS AND INITIATION OF CIVIL PENALTY PROCEDURES.

PAVING AND GRADING GENERAL NOTES
1. SEE GENERAL NOTES SHEET FOR EROSION AND SILTATION CONTROL ALONG WITH GENERAL NOTES.
2. SEE SITE PLAN SHEET FOR SITE DATA.
3. SEE SURVEY FOR TEMPORARY BENCHMARK (TBM) LOCATIONS.
4. THE CONTRACTOR SHALL MEET ALL REQUIREMENTS FOR LOCAL IMPROVEMENTS WITHIN THEIR RESPECTIVE RIGHTS-OF-WAY.
5. ALL DISTURBED AREAS WITHIN RESPECTIVE RIGHTS-OF-WAY TO MATCH EXISTING CONDITION.
6. ALL CLEANOUT TOP ELEVATION SHALL MATCH FINISH GRADE ELEVATIONS.
7. CONTRACTOR SHALL INSTALL EROSION CONTROL SET FENCE AROUND THE PERIMETER OF THE SITE AND MUST MAINTAIN THE SET FENCE IN GOOD REPAIR UNTIL ALL CONSTRUCTION IS COMPLETE AND THE AREA IS STABILIZED.
8. THE CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO ANY CONSTRUCTION IF ANY PROBLEMS OR DISCREPANCIES EXIST.



LIBERTY PARK JOINT VENTURE
PARCEL # 28.00 19.2 000.01.004
ZONED PUD-5PB

LIBERTY PARK JOINT VENTURE
INST. # 202307540
LOT 1-C
ZONED PUD-5PB



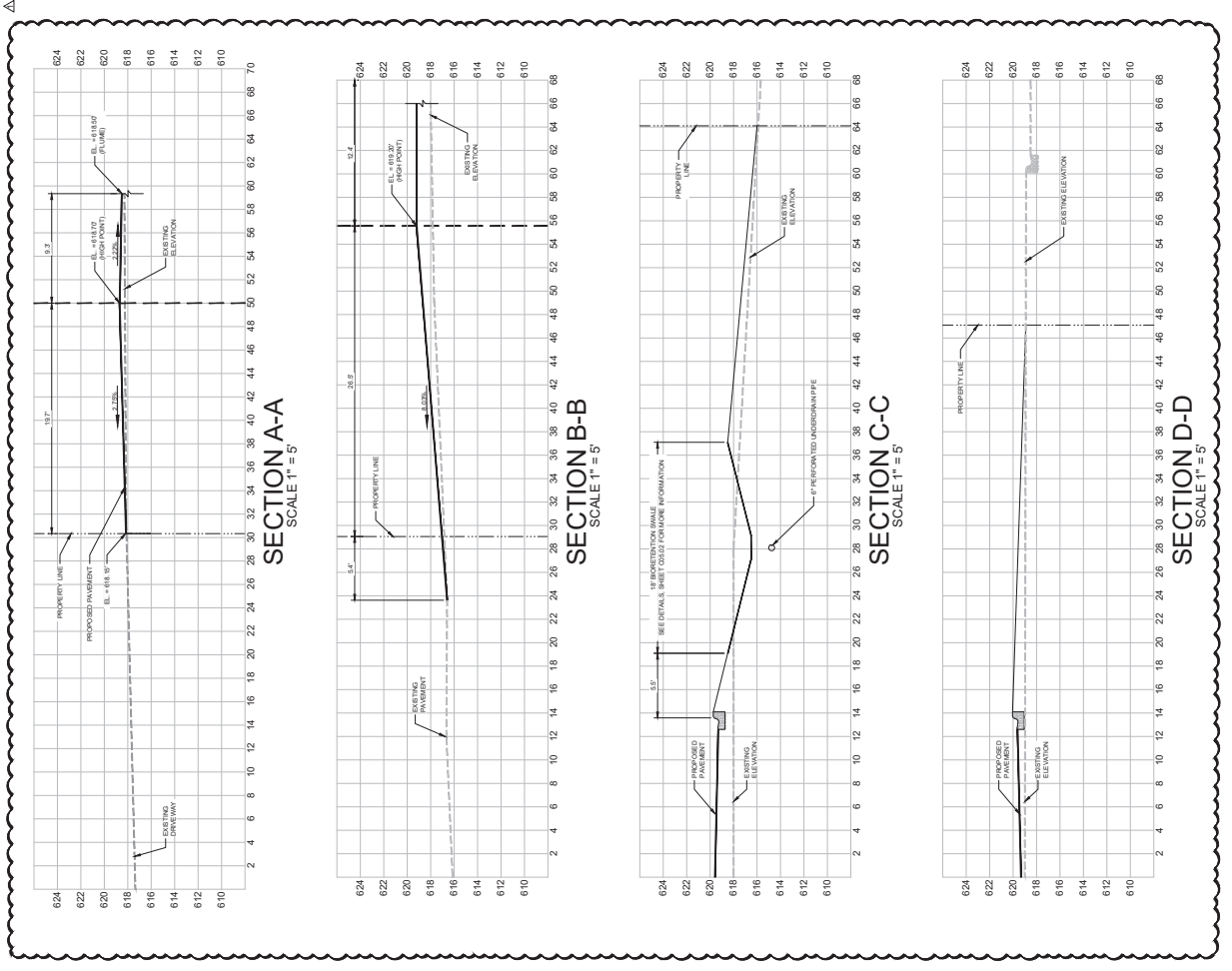
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2	EF	02/28/25	PERMITS COMMENT

PROJECT INFORMATION BLOCK

JOB #	200453
DATE	06/22/2025
DRAWN BY	REG
CHECKED BY	REG
SHEET TITLE	

CROSS SECTIONS

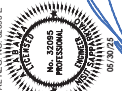
SHEET NUMBER
C03.03



PLAN VIEW
SCALE
NOTED



INFILITY
INCORPORATED
1301 East Kennedy Boulevard
Tomball, Texas 77302
Tel: 281.359.1971
Fax: 281.359.1973
All Civil & Mechanical
AL REG. NO. 32095-EE
EXPI. 06/20/23



REV	DATE	DESCRIPTION
1	06/22/23	PERMIT SET
2	06/22/23	PERMIT COMMENT

PROJECT INFORMATION BLOCK	2023	06/22/23	REG
DATE			
CHECKED BY:			
SHEET TITLE			

UTILITY PLAN
SHEET NUMBER
C04.01

LEGEND

TYP	1" K COPPER WATER SERVICE LATERAL
H&C	SEE SERVICE CONNECTION DETAIL THIS SHEET
R	SEE SERVICE CONNECTION DETAIL THIS SHEET
RM	SEE SERVICE CONNECTION DETAIL THIS SHEET
RW	SEE SERVICE CONNECTION DETAIL THIS SHEET

PROPOSED CONCRETE GREATER THAN 4" PROPERTY LINE
PROPOSED SANITARY SERVICE
PROPOSED GREASE WASTE
PROPOSED FORCE MAIN
PROPOSED WATER MAIN
PROPOSED FIRE MAIN
PROPOSED ELECTRIC SERVICE
PROPOSED GAS SERVICE
PROPOSED TELEPHONE SERVICE
EXISTING SANITARY PIPE
EXISTING RECLAIM WATER PIPE
EXISTING UNDERGROUND POWER
EXISTING OVERHEAD WIRE
EXISTING GAS LINE
EXISTING TELEPHONE LINE

WATER UTILITY NOTES

- DOMESTIC SERVICE AND/OR FLOW SERVICE BACK FLOW PREVENTER ASSEMBLY SHALL BE INSTALLED AT THE WATER MAIN SERVICE CONNECTION. THIS ASSEMBLY WILL BE SIZED AND CALIBRATED TO THE CONDITIONS AS CALIBRATED BY THE MANUFACTURER.
- BACK FLOW PREVENTERS SHALL BE SEPARATE METERS AND BACK FLOW PREVENTERS SHALL BE INSTALLED AT THE WATER MAIN SERVICE CONNECTION. THIS ASSEMBLY WILL BE SIZED AND CALIBRATED TO THE CONDITIONS AS CALIBRATED BY THE MANUFACTURER.
- ALL SERVICES TO BE TERMINATED AT THE WATER MAIN SERVICE CONNECTION. THIS ASSEMBLY WILL BE SIZED AND CALIBRATED TO THE CONDITIONS AS CALIBRATED BY THE MANUFACTURER.
- THE DOMESTIC SERVICE AND/OR FLOW SERVICE BACK FLOW PREVENTER ASSEMBLY SHALL BE INSTALLED AT THE WATER MAIN SERVICE CONNECTION. THIS ASSEMBLY WILL BE SIZED AND CALIBRATED TO THE CONDITIONS AS CALIBRATED BY THE MANUFACTURER.
- ALL INSTALLATION SUBJECT TO INSPECTION BY B.W.B.

UTILITY NOTES

- CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO ANY CONSTRUCTION AND NOTIFY THE OWNER OF ANY RECORD OF ANY CONFLICTS IMMEDIATELY PRIOR TO THE BEGINNING OF CONSTRUCTION.
- CONTRACTOR SHALL NOTIFY AND COORDINATE WATER SERVICE WITH LOCAL MUNICIPALITIES UTILITIES DEPARTMENT.
- CONTRACTOR SHALL NOTIFY AND COORDINATE SEWER SERVICE WITH LOCAL MUNICIPALITIES UTILITIES DEPARTMENT.
- CONTRACTOR TO COORDINATE INSTALLATION OF ELECTRICAL POWER SERVICE WITH LOCAL ELECTRIC COMPANY.
- CONTRACTOR TO INSTALL PVC CONDUIT FOR TELEPHONE SERVICE (TO BE USED FOR CABLE) AND COORDINATION OF SERVICES WITH TELEPHONE OPERATIONS.
- SEE SURVEY FOR LOCATION OF OTHER EXISTING UTILITIES.
- SEE CIVIL SPECIFICATIONS AND REFERENCE DRAWING SHEETS FOR ADDITIONAL UTILITY NOTES.
- ALL CROSSINGS OF WATER AND SEWER LINES MUST MAINTAIN PROPER CLEARANCE (SEE CIVIL SPECIFICATIONS AND REFERENCE DRAWING SHEETS).
- CONTRACTOR IS RESPONSIBLE FOR COMPLYING TO THE SPECIFICATIONS OF THE CITY/TOWNSHIP STANDARD CONSTRUCTION AND UTILITY REQUIREMENTS.
- TREES SHALL NOT BE PLANTED WITHIN 10 FEET FROM THE WATER MAIN.
- ALL CLEANOUT TOP ELEVATIONS SHALL MATCH FINISH GRADE ELEVATIONS.

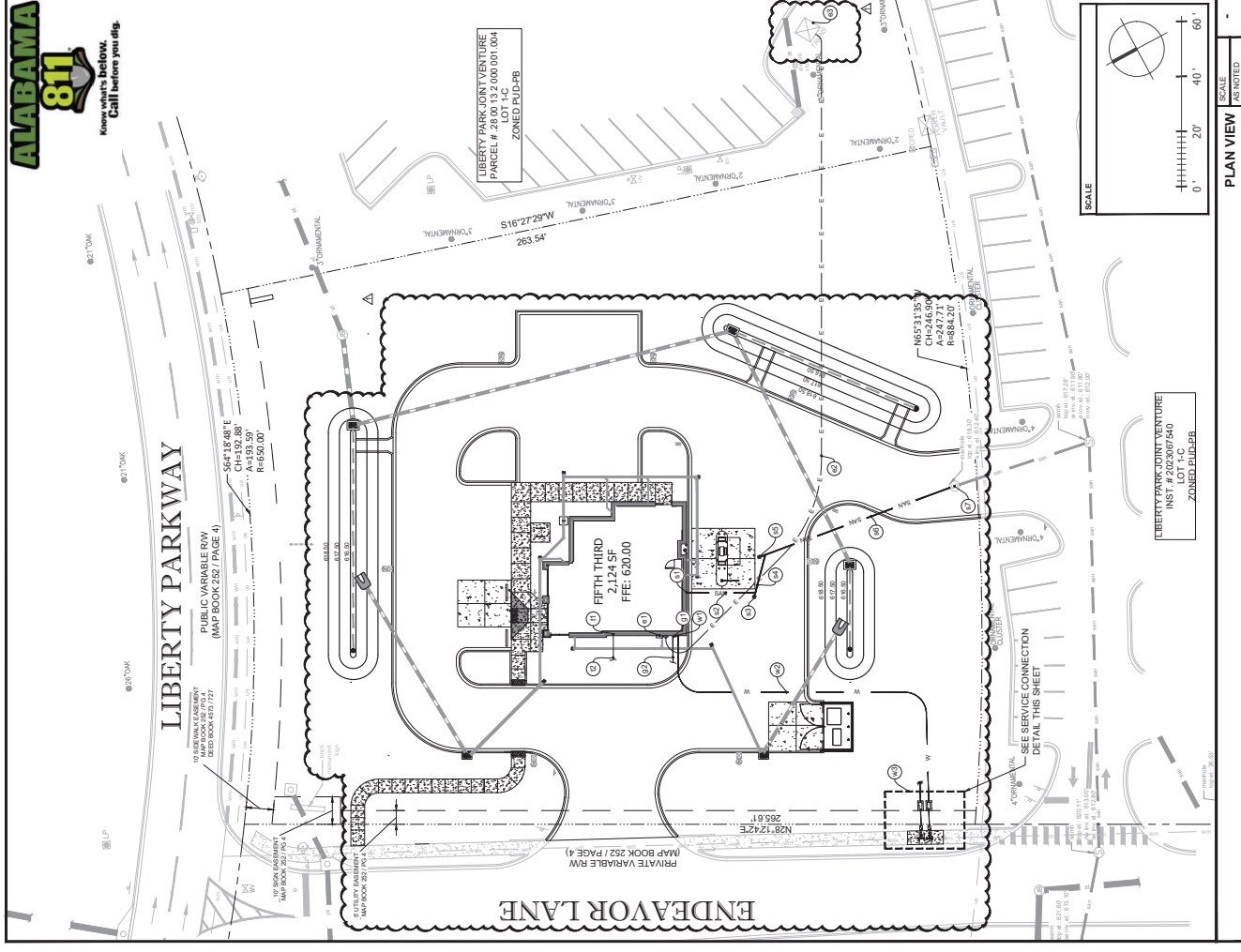
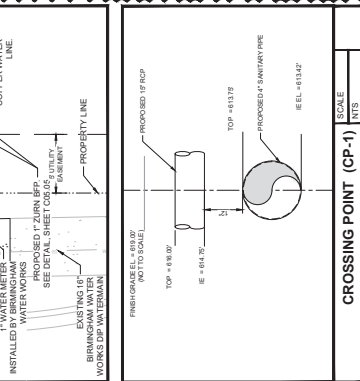
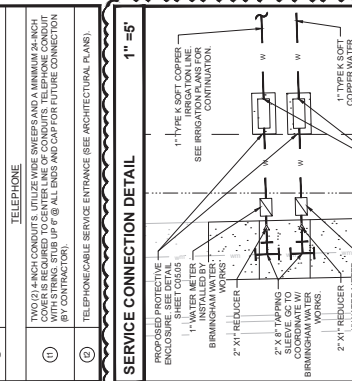
UTILITY SYSTEM DATA

WATER	
1	1" K COPPER WATER SERVICE LATERAL
SEWER	
1	4" DIA. PVC SEWER SERVICE LATERAL
2	4" DIA. PVC SEWER SERVICE LATERAL
3	4" DIA. PVC SEWER SERVICE LATERAL
4	4" DIA. PVC SEWER SERVICE LATERAL
5	4" DIA. PVC SEWER SERVICE LATERAL
6	4" DIA. PVC SEWER SERVICE LATERAL
7	4" DIA. PVC SEWER SERVICE LATERAL
GAS	
1	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
2	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
3	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
4	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
5	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
6	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
7	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
ELECTRIC	
1	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
2	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
3	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
4	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
5	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
6	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL
7	1" DIA. POLYETHYLENE GLASS REINFORCED PLASTIC (PE) GAS SERVICE LATERAL

CROSSING POINT (CP-1) INTS

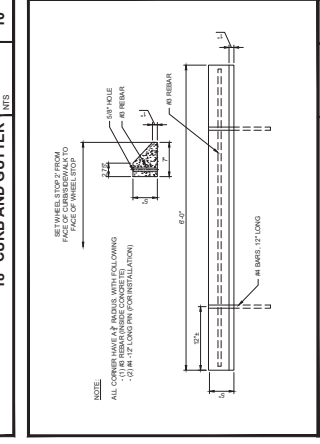
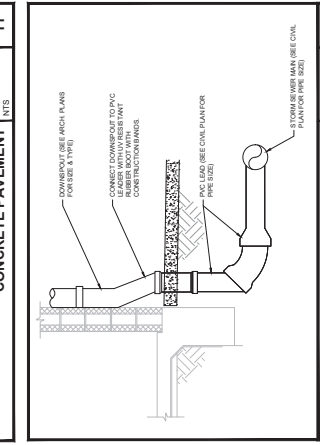
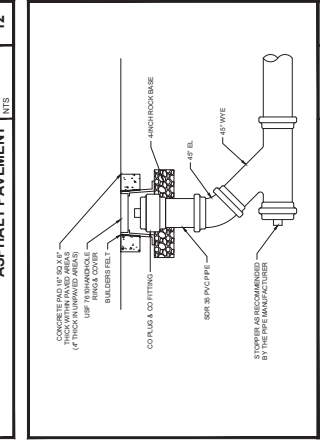
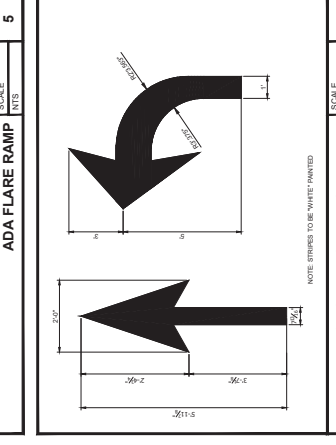
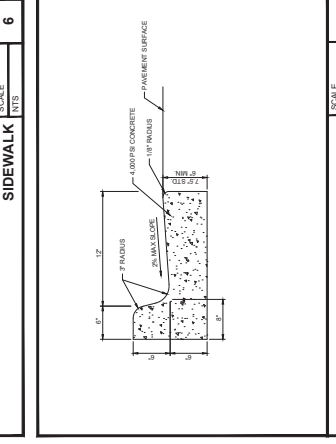
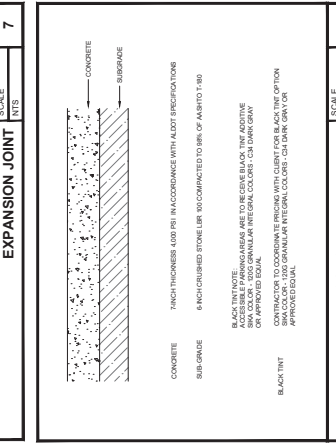
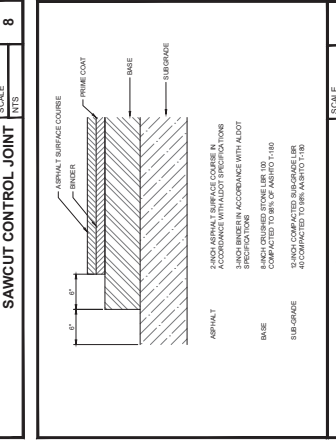
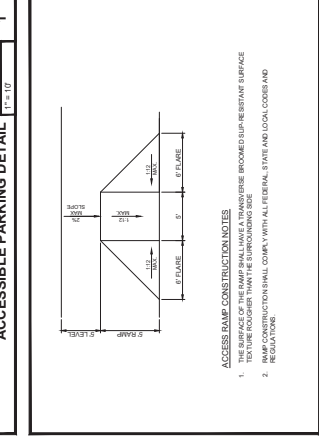
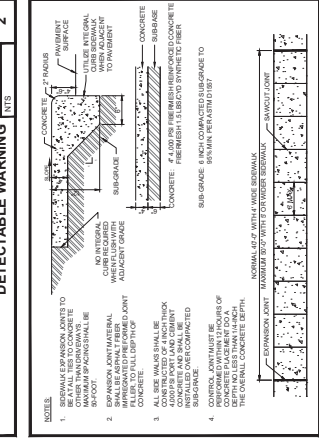
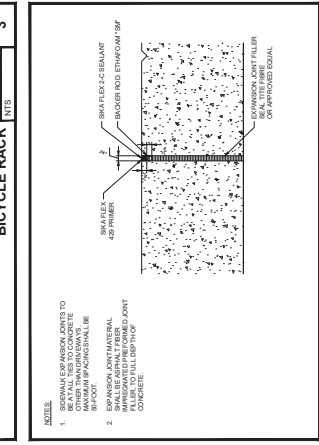
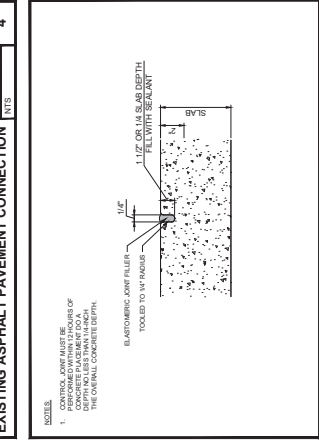
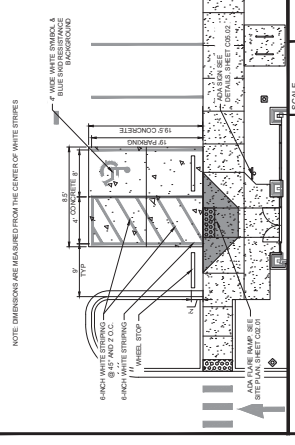
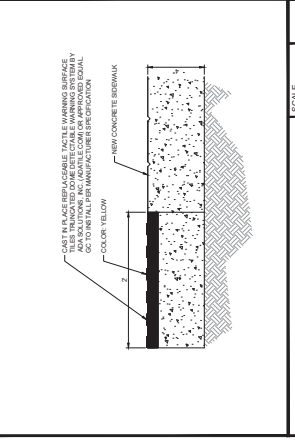
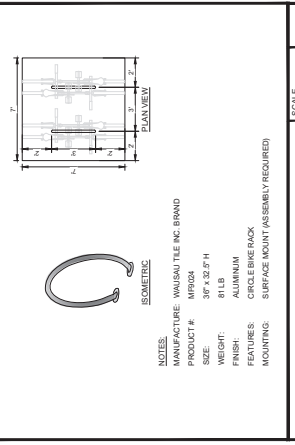
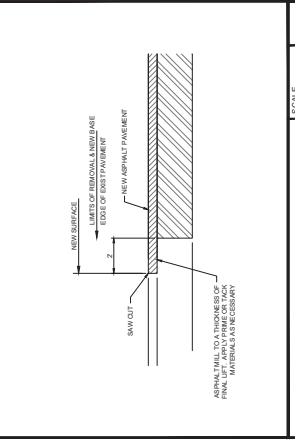
SCALE AS NOTED

PROPOSED 4" SANITARY PIPING
E.E.L. = 461.42'
TOP = 461.37'



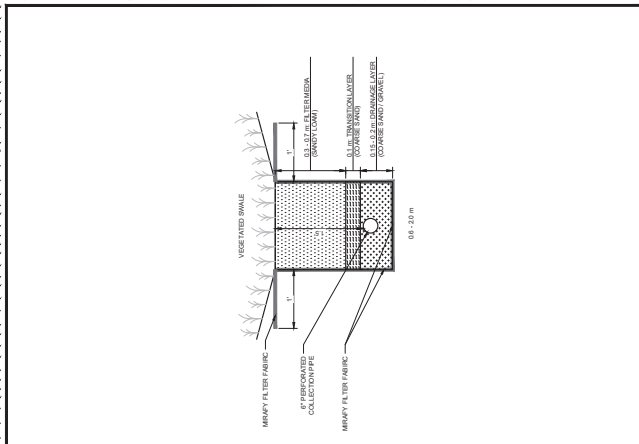
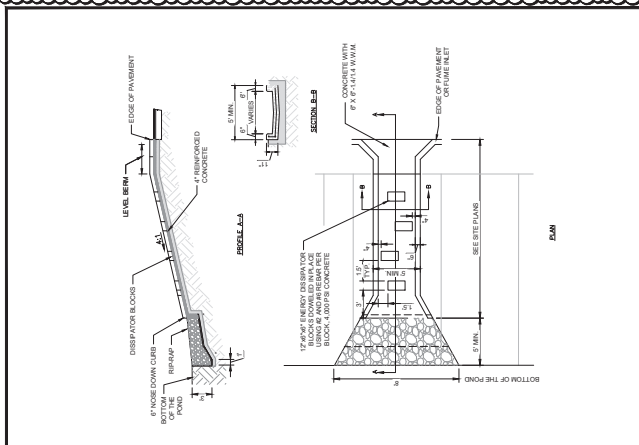
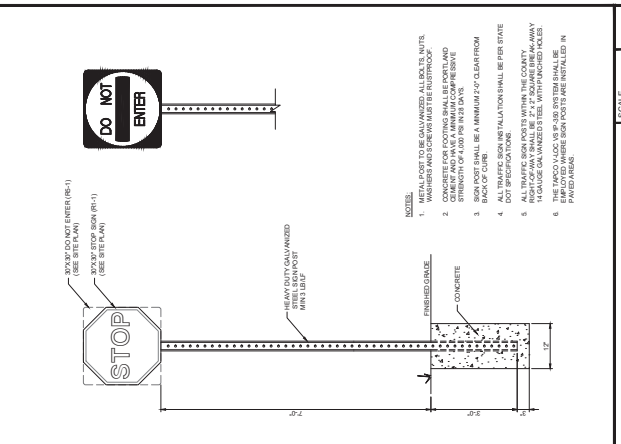
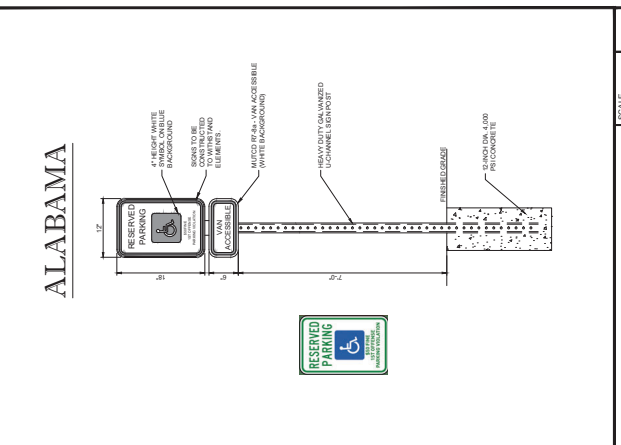
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2	EF	06/22/25	REVISED

PROJECT INFORMATION BLOCK
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DATE: 06/22/2025
DRAWN BY: [REDACTED]
CHECKED BY: [REDACTED]
SCALE: 1/4" = 1'-0"
SHEET TITLE: DETAILS
SHEET NUMBER: C05.01



ISSUE NO.	DATE	DESCRIPTION
1	02/28/23	PERMIT SET
2	02/22/23	PRELIM COMMENT

PROJECT INFORMATION BLOCK	
JOB #	200453
DATE	02/21/2023
DRAWN BY	REG
CHECKED BY	REG
SHEET TITLE	DETAILS
SHEET NUMBER	C05.02



REV	BY	DATE	DESCRIPTION
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PROJECT INFORMATION BLOCK

JOB # 200453

DATE PLOTTED 06/22/2025

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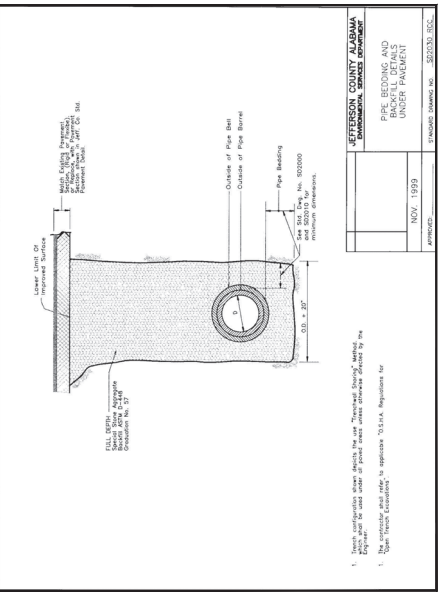
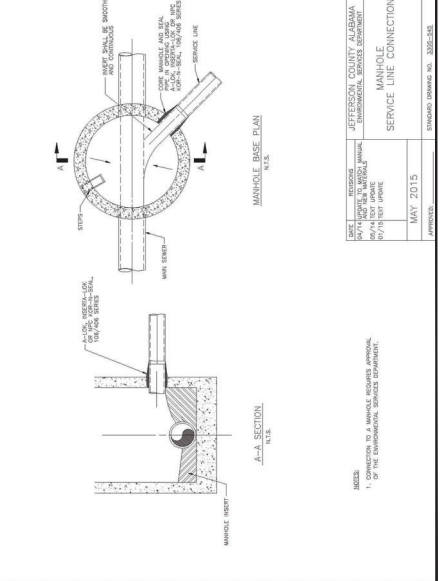
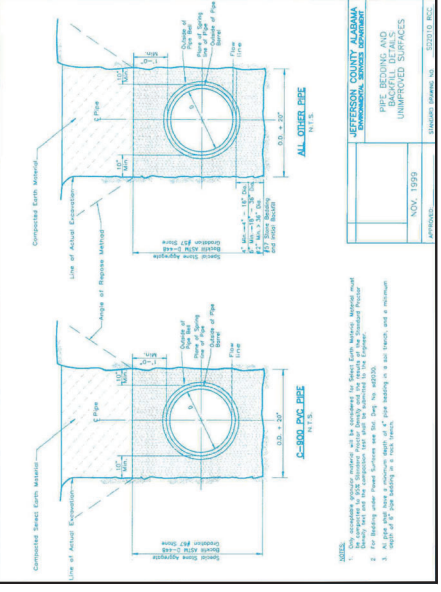
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SHEET TITLE

JEFFERSON COUNTY
DETAILS

SHEET NUMBER



REVISION	BY	DATE	DESCRIPTION

PROJECT INFORMATION BLOCK	
JOB #	202403
DATE	06/27/2024
CREATED BY	
CHECKED BY	
REV	
SHEET TITLE	
UTILITY DETAILS	
SHEET NUMBER	

SAFE-T COVER
ENCLOSURES DESIGNED FOR THE ROBBER WATER SYSTEM™

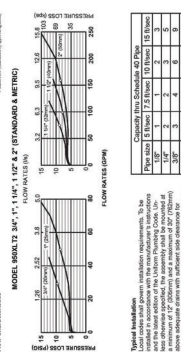
- FEATURES**
- 100% galvanized steel construction - 30x30x150 inches
 - 100% galvanized steel construction - 30x30x150 inches
 - 100% galvanized steel construction - 30x30x150 inches
 - 100% galvanized steel construction - 30x30x150 inches
 - 100% galvanized steel construction - 30x30x150 inches



Description
The enclosure is designed for periodic access and removal of the manhole cover for maintenance and repair. The enclosure is designed for use in areas where the manhole cover is exposed to the elements.

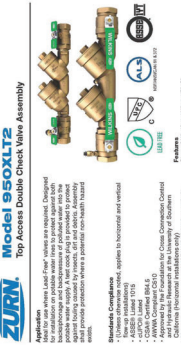
Material
100% Galvanized Steel

Dimensions
30x30x150 inches



Flow Characteristics

Flow Rate (GPM)	Pressure Loss (Psi)
10	0.5
20	1.0
30	1.5
40	2.0
50	2.5
60	3.0
70	3.5
80	4.0
90	4.5
100	5.0
110	5.5
120	6.0
130	6.5
140	7.0
150	7.5
160	8.0
170	8.5
180	9.0
190	9.5
200	10.0



Model BRALTZ 1 1/2\"/>



Flow Characteristics

Flow Rate (GPM)	Pressure Loss (Psi)
10	0.5
20	1.0
30	1.5
40	2.0
50	2.5
60	3.0
70	3.5
80	4.0
90	4.5
100	5.0
110	5.5
120	6.0
130	6.5
140	7.0
150	7.5
160	8.0
170	8.5
180	9.0
190	9.5
200	10.0

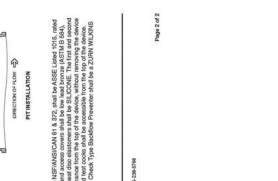
Model BRALTZ 1 1/2\"/>



Dimensions

Model	Overall Dimensions (inches)	Clearance (inches)	Weight (lb)
1000-AL	30 x 30 x 150	10	150
2000-AL	48 x 48 x 150	10	240

Specifications
The enclosure shall be constructed of 100% galvanized steel. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements.



Specifications
The enclosure shall be constructed of 100% galvanized steel. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements.

Dimensions & Weights (do not include pipe)

Model Size	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Weight (lb)
1000-AL	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	150
2000-AL	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	240

Specifications
The enclosure shall be constructed of 100% galvanized steel. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements.



Specifications
The enclosure shall be constructed of 100% galvanized steel. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements. The enclosure shall be designed for use in areas where the manhole cover is exposed to the elements.



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

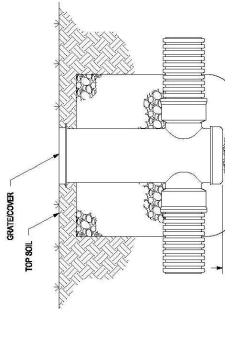
SCHEDULING INFORMATION		DELIVERY INFORMATION	
SYSTEM DESCRIPTION (SIZE)		JOB SITE STREET ADDRESS	CITY
SYSTEM DELIVERY DATE		CONTACT	CONTACT PHONE
*ACTUAL DATE REQUIRED, ADMP IS NOT ACCEPTABLE AND A WARNING OF A NOTICE MUST BE PROVIDED UNLESS OTHERWISE DISCUSSED WITH SALES REPRESENTATIVE.		ALTERNATE CONTACT	ALTERNATE PHONE

REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

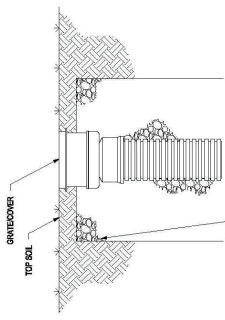
21195-3/A/23

NON TRAFFIC INSTALLATION

DRAIN BASIN



INLINE DRAIN



THE BACKFILL MATERIAL SHALL BE GRANULAR FINE SAND OR OTHER GRANULAR MATERIAL MEETING THE REQUIREMENTS OF CLASS 2 OR CLASS 1 MATERIAL AS DEFINED IN ASTM D1587.

THE BACKFILL MATERIAL SHALL BE GRANULAR STONE OR OTHER GRANULAR MATERIAL MEETING THE REQUIREMENTS OF CLASS 2 OR CLASS 1 MATERIAL AS DEFINED IN ASTM D1587.

BEHIND A RAINFALL OR SURFACE DRAINAGE. RAINTS SHALL BE PLACED & COMPACTED UNIFORM IN ACCORDANCE WITH ASTM D2201.

FOR REVISION USE		DATE	
1	1	1	1

THIS PRINT INCLUDES SUBJECT MATTER WHICH IS THE PROPERTY OF THE FIRM INDICATED THEREON. IT IS TO BE KEPT IN CONFIDENCE AND NOT REPRODUCED, COPIED, EITHER WHOLLY OR IN PART, EITHER BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF THE FIRM INDICATED THEREON.



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

SCHEDULING INFORMATION		DELIVERY INFORMATION	
SYSTEM DESCRIPTION (SIZE)		JOB SITE STREET ADDRESS	CITY
SYSTEM DELIVERY DATE		CONTACT	CONTACT PHONE
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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

SCHEDULING INFORMATION		DELIVERY INFORMATION	
SYSTEM DESCRIPTION (SIZE)		JOB SITE STREET ADDRESS	CITY
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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

SCHEDULING INFORMATION		DELIVERY INFORMATION	
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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

SCHEDULING INFORMATION		DELIVERY INFORMATION	
SYSTEM DESCRIPTION (SIZE)		JOB SITE STREET ADDRESS	CITY
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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23



APPROVED BY:
 DRAWN BY: MCA
 CHECKED BY: MCA
 PROJECT: 21195-3/A/23

FIFTH THIRD BANK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

CONTRACTOR PROVIDED DELIVERY SCHEDULE & SITE INFORMATION:

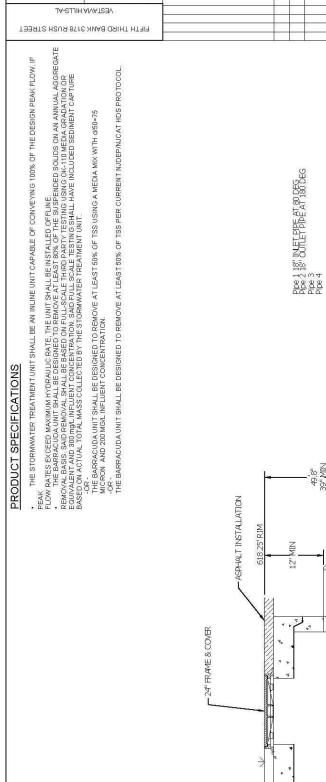
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SYSTEM DESCRIPTION (SIZE)		JOB SITE STREET ADDRESS	CITY
SYSTEM DELIVERY DATE		CONTACT	CONTACT PHONE
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REGARDING JOB SITE FROM HERESET, INTERESTER, PLEASE NO MAPS.

21195-3/A/23

PRODUCT SPECIFICATIONS

FOR THE BARRICAUDA MAX UNIT SHALL BE IN THE UNIT CAPABLE OF CONVERTING 100% OF THE CESSION FROM A DRAINAGE UNIT TO A DRAINAGE UNIT. THE UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 90% OF THE INFLUENT SOLIDS. THE BARRICAUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 90% OF THE INFLUENT SOLIDS. THE BARRICAUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 90% OF THE INFLUENT SOLIDS. THE BARRICAUDA UNIT SHALL BE DESIGNED TO REMOVE AT LEAST 90% OF THE INFLUENT SOLIDS.



INFILITY
 No. 32095
 PROFESSIONAL
 06/20/23

PROJECT INFORMATION BLOCK
 JOB # 21195-3/A/23
 CHECKED BY: MCA
 SHEET TITLE: ADS DETAILS

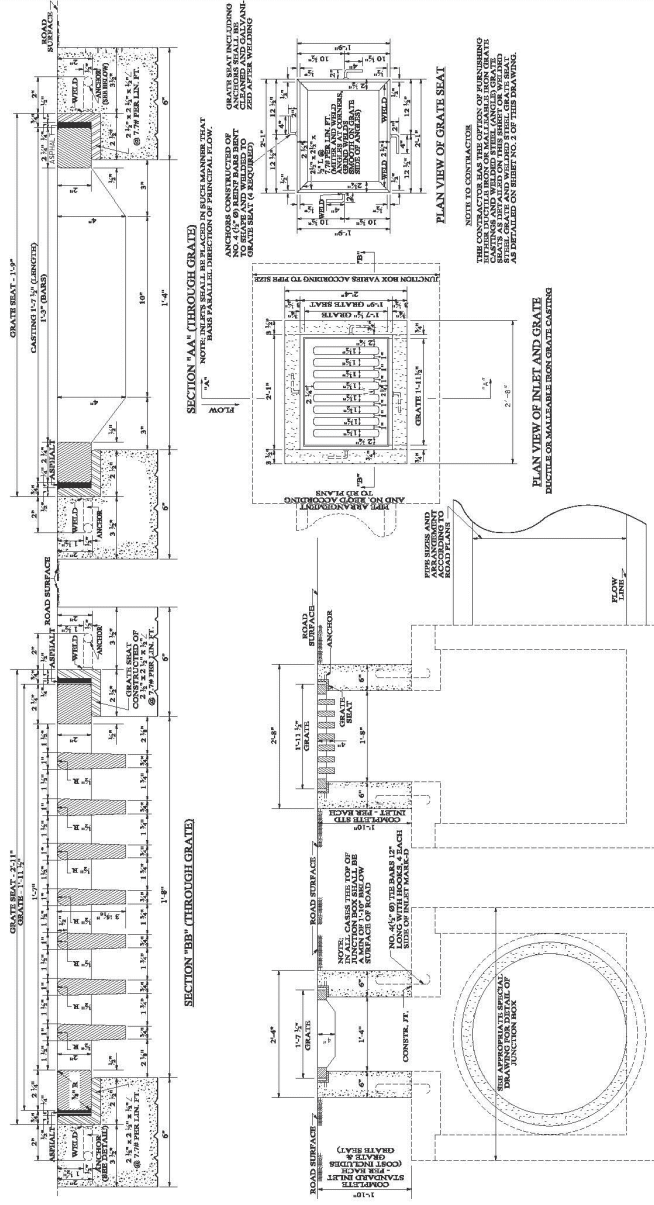
NOT TO SCALE

DATE	BY	DESCRIPTION
06/20/25	FM	FINAL SET

PROJECT INFORMATION BLOCK	
JOB #	200453
DATE	06/22/2025
DRAWN BY	FM
CHECKED BY	REC
SHEET TITLE	

AL DOT DETAILS
SHEET NUMBER

C05.06



NOTE: INLET WILL BE PAID FOR THE INLET FOR EACH STANDARD INLET AS SHOWN AT THE BOTTOM OF THE INLET. THE INLET SHALL BE PAID FOR BY THE OWNER. THE INLET SHALL BE PAID FOR BY THE OWNER. THE INLET SHALL BE PAID FOR BY THE OWNER. THE INLET SHALL BE PAID FOR BY THE OWNER.

NOTE: CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT.

NOTE TO CONTRACTOR: THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINISHING GRADE AND CURB WITHIN THE GRATE SEAT.

NOT TO SCALE

REVISED PER (SPECIFIC DRAWING) OTHER LOCATIONS WITHIN A SURFACE TYPE. SIGN IS REQUIRED ON THE TRAVEL WAY.

DATE: 06/20/25
BY: FM
SHEET NO: 65107
(SHEET 1 OF 2)

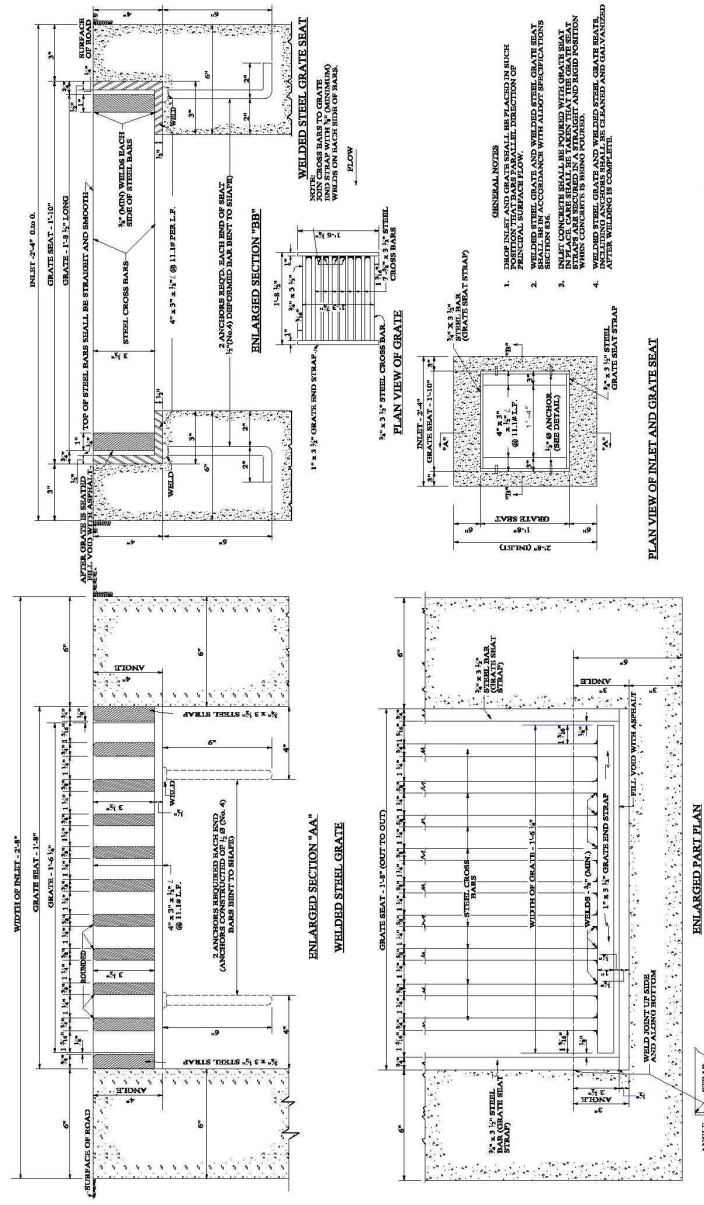
ALABAMA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION DIVISION
DESIGNER'S SEAL AND SIGNATURE REQUIRED FOR THIS DRAWING

PROFESSIONAL ENGINEER
No. 32095
State of Alabama
06/20/25



REV	BY	DATE	DESCRIPTION
1	EF	02/28/25	PERMIT SET

PROJECT INFORMATION BLOCK	
JOB #	200453
DATE	06/22/2025
CHECKED BY	REG
DRAWN BY	REG
SHEET TITLE	AL DOT DETAILS
SHEET NUMBER	C05.07



GENERAL NOTES

1. INLET AND GRATE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. ALL CONCRETE SHALL BE PUMPED WITH GRATE SEAT IN PLACE AND FINISHED TO A FINISH AND BUILT POSITION.
3. WELDED STEEL GRATE AND WELDED STEEL GRATE SEAT SHALL BE GALVANIZED AND GALVANIZING SHALL BE COMPLETED.
4. WELDED STEEL GRATE AND WELDED STEEL GRATE SEAT SHALL BE CLEANED AND GALVANIZED.

GENERAL NOTES

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4. WELDED STEEL GRATE AND WELDED STEEL GRATE SEAT SHALL BE CLEANED AND GALVANIZED.

NOT TO SCALE

SHOW (SEE PERMITTING) (SHEET 2 OF 2)

OTHER CONDITIONS MAY BE APPLICABLE TO THIS PROJECT. SEE PERMITTING FOR DETAILS.

ALABAMA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DIVISION

DESIGNED BY: [Signature]

CHECKED BY: [Signature]

DATE: 06/20/25

PROJECT: LIBERTY PARK

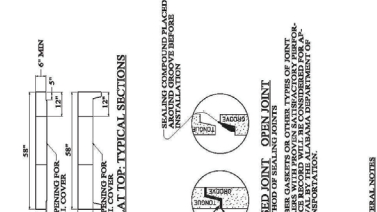
SHEET: C05.07



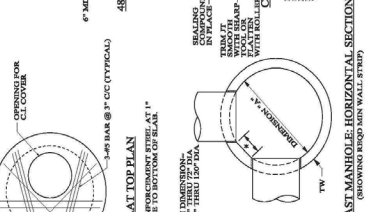
AL REC. NO. 308E-E

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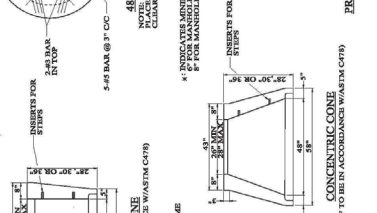
PROJECT INFORMATION BLOCK: JOB # 24033, DRAWN BY: JWH, CHECKED BY: JWH, SHEET TITLE: AL DOT DETAILS, SHEET NUMBER: C05.08



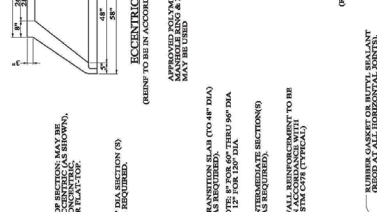
GENERAL NOTES: 1. ALL CIRCULAR UNITS ARE TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PRECAST/PRESTRESS CONCRETE AND SHALL BE CAST IN ACCORDANCE WITH THE MIXTURE DESIGN FOR MAXIMUM INSTALLATION THICKNESS TO BE 5\"/>



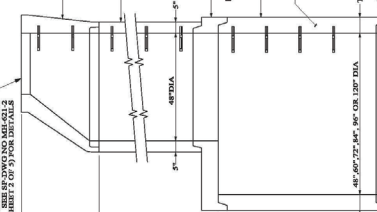
NOTES: 1. ALL CIRCULAR UNITS ARE TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PRECAST/PRESTRESS CONCRETE AND SHALL BE CAST IN ACCORDANCE WITH THE MIXTURE DESIGN FOR MAXIMUM INSTALLATION THICKNESS TO BE 5\"/>



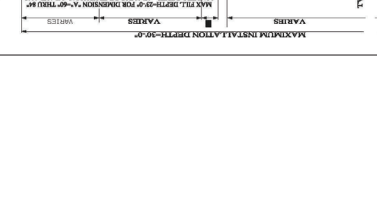
GENERAL NOTES: 1. ALL CIRCULAR UNITS ARE TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PRECAST/PRESTRESS CONCRETE AND SHALL BE CAST IN ACCORDANCE WITH THE MIXTURE DESIGN FOR MAXIMUM INSTALLATION THICKNESS TO BE 5\"/>



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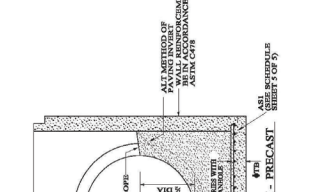
GENERAL NOTES: 1. ALL CIRCULAR UNITS ARE TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PRECAST/PRESTRESS CONCRETE AND SHALL BE CAST IN ACCORDANCE WITH THE MIXTURE DESIGN FOR MAXIMUM INSTALLATION THICKNESS TO BE 5\"/>



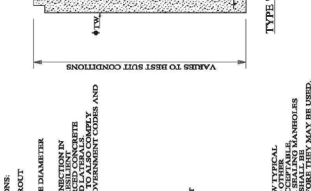
GENERAL NOTES: 1. ALL CIRCULAR UNITS ARE TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PRECAST/PRESTRESS CONCRETE AND SHALL BE CAST IN ACCORDANCE WITH THE MIXTURE DESIGN FOR MAXIMUM INSTALLATION THICKNESS TO BE 5\"/>



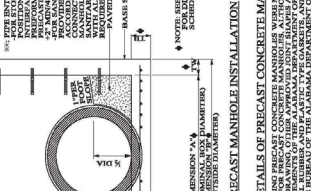
PRECAST MANHOLE: HORIZONTAL SECTION (SHOWING RING MAIN WALL TIE)D



CONCRETE CONE (DESIGNED TO BE IN ACCORDANCE WITH ASTM C478)



TYPE "M" MANHOLE BASE SECTION - PRECAST



TYPICAL SECTION: PRECAST CONCRETE MANHOLE INSTALLATION

DETAILS OF PRECAST CONCRETE MANHOLE: PRECAST MANHOLE (TYPE M) CONCRETE MANHOLE (TYPE M) NOT TO SCALE: SHEET 4 OF 5

NOTE: ALL DIMENSIONS ARE IN UNITS OF FEET AND INCHES UNLESS OTHERWISE SPECIFIED. DIMENSIONS IN PARENTHESSES ARE FOR INFORMATION ONLY.

PRECAST MANHOLE (TYPE M) CONCRETE MANHOLE (TYPE M) NOT TO SCALE: SHEET 4 OF 5

Table with 5 columns: REV, DATE, DESCRIPTION. Contains one row with date 02/28/25 and description FINISH SET.

PROJECT INFORMATION BLOCK: JOB # 24033, DRAWN BY: JWH, CHECKED BY: JWH, SHEET TITLE: AL DOT DETAILS, SHEET NUMBER: C05.08

YEAR	REV	DATE	DESCRIPTION
	1	03/28/25	PERMIT SET
	2	06/23/25	PRELIMINARY COMMENTS

PROJECT INFORMATION BLOCK

JOB #	240453
DATE	06/23/25
DRAWN BY	REG
CHECKED BY	REG

EROSION CONTROL PLAN PHASE I

SHEET TITLE	EROSION CONTROL PLAN PHASE I
SHEET NUMBER	C06.02

LEGEND

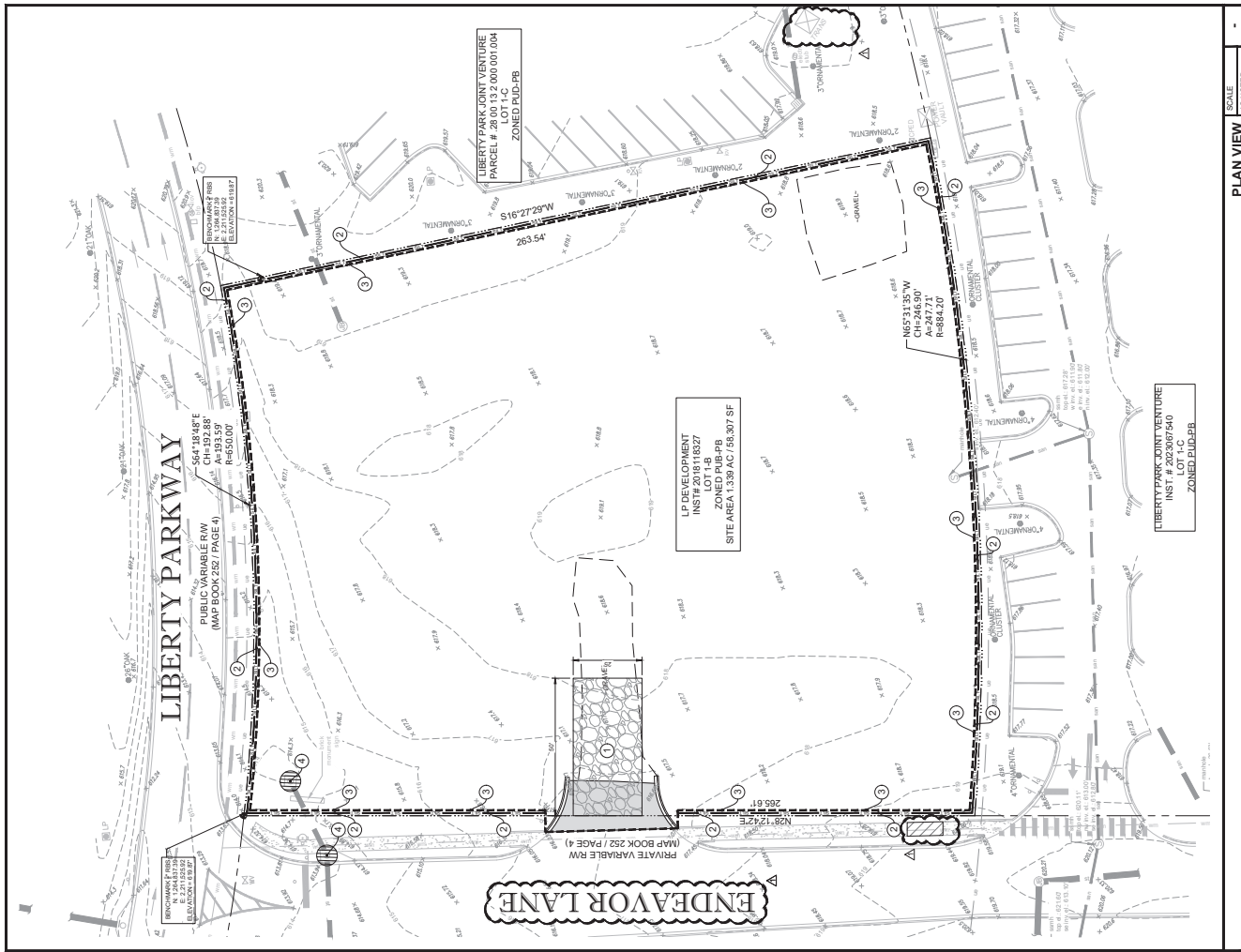
PROPERTY LINE	EXISTING CONCRETE TO REMAIN
EXISTING CONCRETE TO REMAIN	EXISTING TO REMAIN
EXISTING TO REMAIN	SILT FENCE
SILT FENCE	LIMITS OF CONSTRUCTION
LIMITS OF CONSTRUCTION	INLET PROTECTION
INLET PROTECTION	EXISTING CONTOUR
EXISTING CONTOUR	EXISTING GRADE ELEVATION
EXISTING GRADE ELEVATION	

GENERAL NOTES

- ALL MATERIALS INCLUDING FILL, ROCKS OR SAND MUST BE PERMANENTLY LOCATED ON THE UNDEVELOPED AREA OF PROPOSED DEVELOPMENT.
- ALL DISTURBED AREAS OF UNDEVELOPED PROPERTY SHALL BE HYDROMULCHED WITH SEED TO ESTABLISH TURF AND PREVENT SILT RUNOFF INTO THE STREETS.

EROSION CONTROL KEYED NOTES

1	CRUSHED STONE CONSTRUCTION ENTRANCE AND CONCRETE TRUCK WASHOUT AREA
2	SILT FENCE
3	LIMITS OF CONSTRUCTION
4	INLET PROTECTION

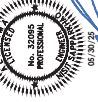


PLAN VIEW
SCALE AS NOTED



INSPIRE CONSULTING
1301 East Kennedy Boulevard
Tampa, Florida 33602
P: 813.984.6318
F: 813.984.6319
ALL Copy of Title, Sec. 191

SEAL: NIST 50029262010 P.E.
ALL REG. NO. 32095-E



YEAR	BY	DATE	DESCRIPTION
	EF	02/28/25	PERMIT SET
	EF	08/29/25	PRELIM COMMENT

PROJECT INFORMATION BLOCK
JOB # 202507540
DATE 08/29/25
DRAWN BY: [Name]
CHECKED BY: [Name]
SCALE: [Scale]
SHEET NUMBER

EROSION CONTROL PLAN PHASE II
SHEET NUMBER

C06.03

LEGEND

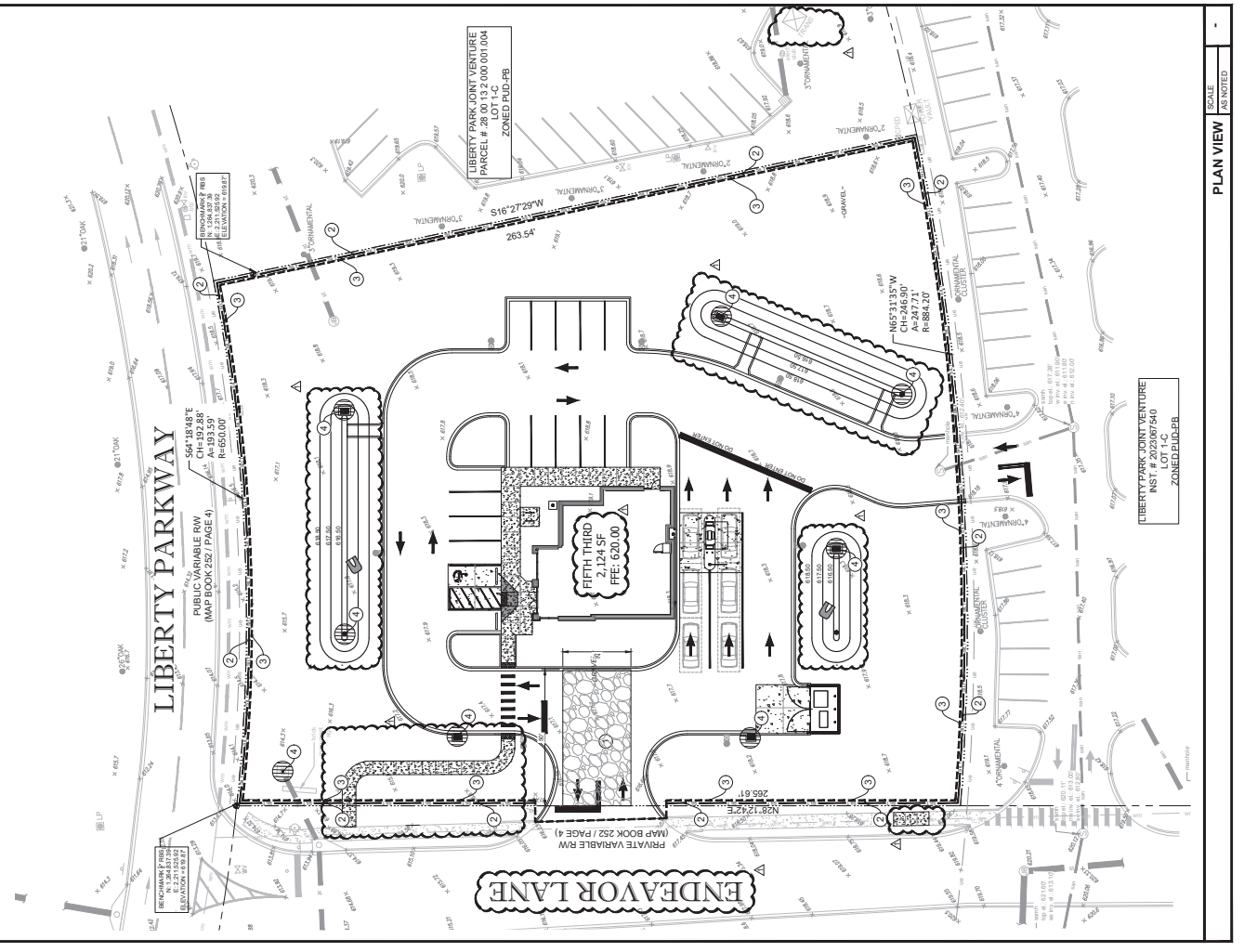
	PROPERTY LINE
	EXISTING CONCRETE TO REMAIN
	EXISTING CONTOUR
	EXISTING GRADE ELEVATION
	LIMITS OF CONSTRUCTION
	INLET PROTECTION
	SILT FENCE
	CRUSHED STONE CONSTRUCTION ENTRANCE AND CONCRETE TRUCK WASHOUT AREA

GENERAL NOTES

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EROSION CONTROL KEYED NOTES

1	CRUSHED STONE CONSTRUCTION ENTRANCE AND CONCRETE TRUCK WASHOUT AREA
2	SILT FENCE
3	LIMITS OF CONSTRUCTION
4	INLET PROTECTION



PLAN VIEW
SCALE AS NOTED

LIBERTY PARK JOINT VENTURE
INST. # 202507540
ZONED PUD-PB

ENDEAVOR LANE

LIBERTY PARKWAY

LIBERTY PARK JOINT VENTURE
PARCEL # 28.00132.000.001004
ZONED PUD-PB

N65°31'35"W
CH=246.90'
AP=287.71'
R=500.00'

PRIVATE VARIABLE RW
(MAP BOOK 252 / PAGE 4)

554-1848'E
PUBLIC VARIABLE RW
(MAP BOOK 252 / PAGE 4)
N10°04'30"W
CH=193.53'
AP=650.00'
R=650.00'

YEAR	REV.	DATE	DESCRIPTION
	1	07/28/25	PERMIT SET

PROJECT INFORMATION BLOCK

JOB #	200433
DATE	07/28/25
DRAWN BY	MEG
CHECKED BY	MEG
SHEET NUMBER	C06.04

GENERAL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.
2. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.
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10. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.

PRE-CONSTRUCTION EROSION CONTROL:

1. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.
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10. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.

SITE PROTECTION:

1. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.
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STORM DRAIN INLET PROTECTION:

1. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.
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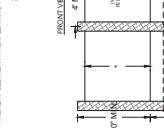
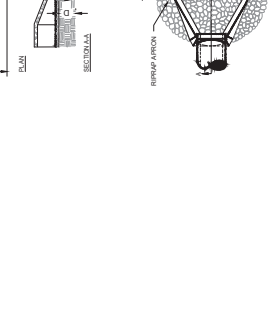
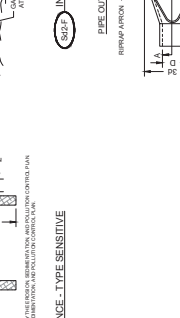
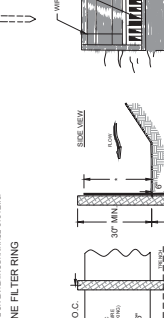
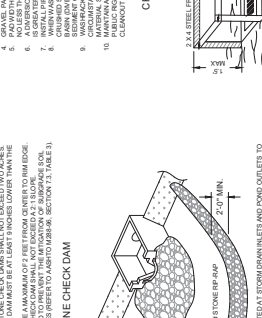
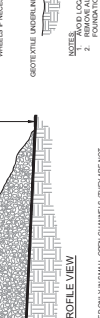
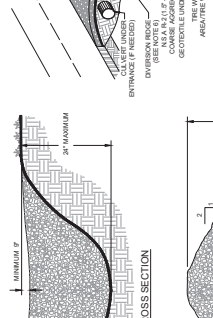
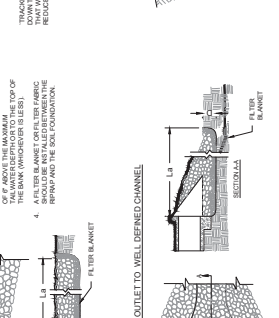
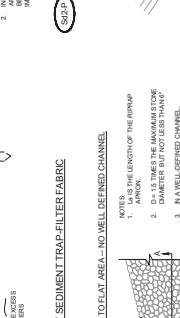
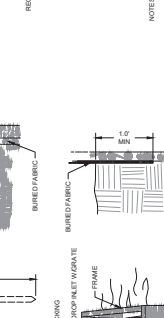
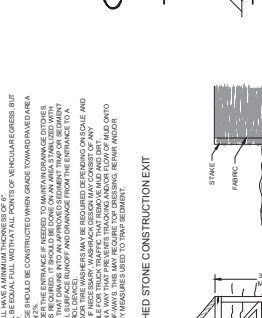
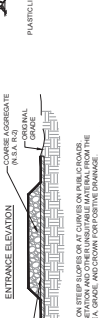
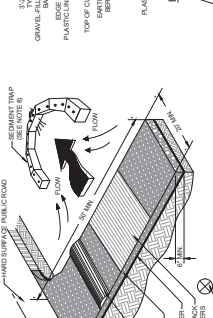
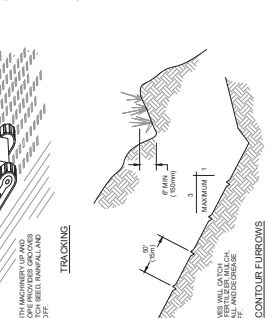
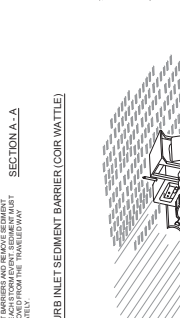
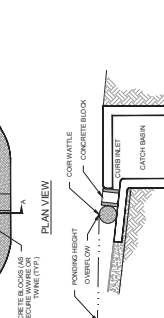
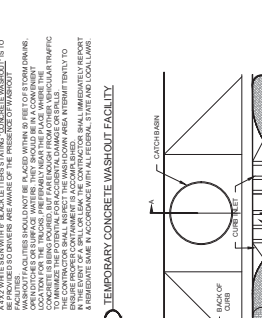
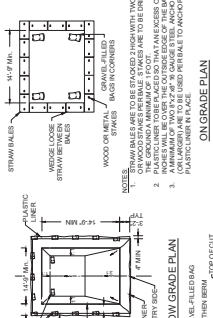
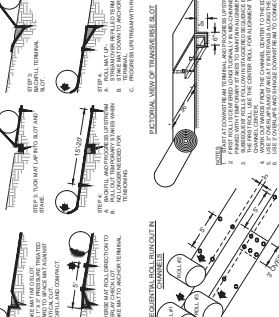
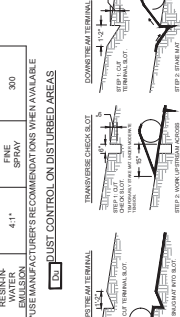
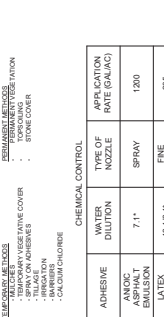
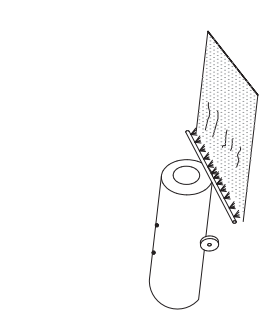
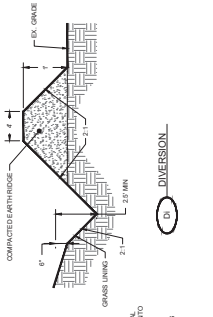
POST-CONSTRUCTION SITE PROTECTION:

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CHEMICAL CONTROL

ADHESIVE	WATER DILUTION	NOZZLE TYPE	APPLICATION RATE (GAL/AC)
ANIOIC ASPHALT EMULSION	7:1*	SPRAY	1200
RESIN EMULSION	12:12:1*	FINE SPRAY	235
EMULSION	4:1*	FINE SPRAY	300

*SE MANUFACTURER'S RECOMMENDATIONS WHEN AVAILABLE



PART 1 - GENERAL

A. Extent of the planting is shown on the drawings and in the schedules.

B. The Contractor shall be responsible for the procurement, transportation, storage, and installation of all materials and labor necessary for the completion of the work.

C. All plants shall be supplied in containers of adequate size to allow for handling and transport.

D. Plants shall be delivered to the site in full bloom, or in the case of trees, with adequate foliage and structure.

E. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

PART 2 - PRODUCTS

A. Topsoil: All topsoil shall be supplied from official sources and spread by the Contractor. It shall be suitable for the growth of all plants and shall be free from stones, twigs, and other debris. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

B. Fertilizer: Fertilizer shall be applied to all plants at the time of planting and at regular intervals thereafter. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

C. Mulch: Mulch shall be applied to all plants at the time of planting and at regular intervals thereafter. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

PART 3 - EXECUTION

A. Excavation of Digging and Holes: All excavation, work, and storage of plants shall be done in accordance with the following specifications:

- 1. All excavation shall be done to the required depth and width.
- 2. All excavation shall be done in a neat and workmanlike manner.
- 3. All excavation shall be done in accordance with the specifications of the relevant trades.

PART 4 - CLEANUP & PROTECTION

A. Cleanup: The Contractor shall be responsible for the cleanup of all materials and labor necessary for the completion of the work.

B. Protection: The Contractor shall be responsible for the protection of all existing structures and landscaping on the site.

PART 5 - LANDSCAPE MAINTENANCE GUIDELINES

A. The Contractor shall be responsible for the maintenance of all plants and landscaping on the site.

B. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

C. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

D. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

PART 6 - ACCEPTANCE & GUARANTEE

A. Substantial Completion: The Contractor shall be responsible for the substantial completion of all work on the site.

B. Final Inspection: The Contractor shall be responsible for the final inspection of all work on the site.

C. Warranty: The Contractor shall be responsible for the warranty of all plants and landscaping on the site.

END OF SECTION

1. All work shall be done in accordance with the specifications of the relevant trades.

2. All work shall be done in a neat and workmanlike manner.

3. All work shall be done in accordance with the specifications of the relevant trades.

APPENDIX

A. List of plants and materials to be used on the site.

B. List of plants and materials to be used on the site.

NOTES

1. All work shall be done in accordance with the specifications of the relevant trades.

2. All work shall be done in a neat and workmanlike manner.

3. All work shall be done in accordance with the specifications of the relevant trades.

REVISIONS

A. List of revisions to the specifications.

B. List of revisions to the specifications.

CONTACT INFORMATION

Johnson & Co. LANDSCAPE ARCHITECTS
 1000 West Broadway, Suite 200, Fort Lauderdale, FL 33304
 Phone: 754.463.8000, Fax: 754.463.8001, Email: info@jandco.com

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LEGAL NOTICE

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GENERAL CONDITIONS

A. The Contractor shall be responsible for the procurement, transportation, storage, and installation of all materials and labor necessary for the completion of the work.

B. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

C. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

D. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

E. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

F. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

G. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

H. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

I. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

J. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

K. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.

L. The Contractor shall be responsible for the selection and procurement of all plants, including the selection of appropriate species, sizes, and varieties.



1635 Gregory Drive,
 Suite 400,
 Tampa, FL 33602
 PH: 813.733.1231
 LC # A-102299
 W: www.bdgarch.com

FIFTH THIRD

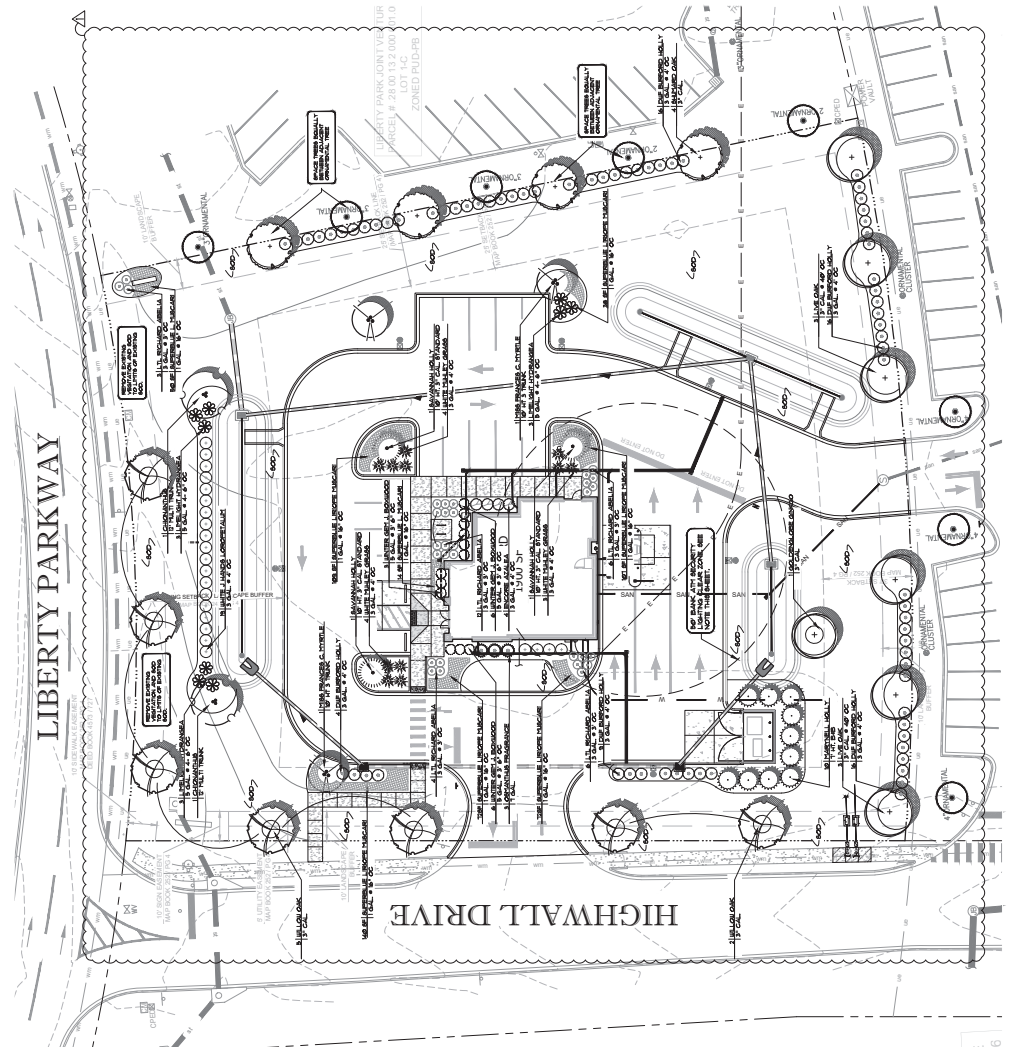
FIFTH THIRD BANK
 LIBERTY PARK
 3178 RUSH STREET
 VESTAVIA HILLS, ALABAMA 35242

INTEGRITY
 LANDSCAPE ARCHITECTS
 1301 East Kennedy Boulevard
 Tampa, Florida 33606
 PH: 813.988.0200
 AL Lic # SA-11612-060
 REG. NO. 15-22-00



REV#	BY	DATE	DESCRIPTION
1		08/28/25	PERM SET
2		09/22/25	FEE & AC COMMENT
PROJECT INFORMATION BLOCK			
JOB #			
JOB DATE			
JOB TITLE			
JOB NUMBER			
JOB ADDRESS			
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JOB FAX			
JOB EMAIL			
JOB CLIENT			
JOB COUNTY			
JOB STATE			
JOB CITY			
JOB ZIP			

LANDSCAPE PLAN
 SHEET NUMBER
 L-110



- NOTES:**
- 1) IF CONFLICTS EXIST BETWEEN PROPOSED LANDSCAPE AND SITE LIGHTING, UTILIZED OR OTHER LANDSCAPE, THE LANDSCAPE ARCHITECT OR CONTRACTOR IS TO CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY UPON IDENTIFICATION OF THE CONFLICT. LANDSCAPE ARCHITECT WILL RE-EVALUATE LOCATION OF LIGHTING VARIATION FROM PLAN.
 - 2) SITE CONDITIONS BEING SUCH AS LOW AREAS SHALL BE PROTECTIVELY HOLD WATER OR ANY CONDITIONS THAT PRODUCE A THREAT TO THE LOW TERRAIN BEYOND THE NEW BUILDING FOOTPRINT. THE LANDSCAPE CONTRACTOR IS TO CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY UPON IDENTIFICATION OF THE CONFLICT.
 - 3) THESE CONDITIONS ARE NOT COORDINATED DURING CONSTRUCTION. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR RELOCATING NEW MATERIAL AT DIRECTION OF THE LANDSCAPE ARCHITECT AT THE TIME OF FINISH LOT.
 - 4) SOME SHOWN AS SCHEDULED. IF VARIANCE OCCURS, LANDSCAPE ARCHITECT WILL BE NOTIFIED IMMEDIATELY UPON IDENTIFICATION OF THE CONFLICT. LANDSCAPE ARCHITECT WILL RE-EVALUATE LOCATION OF VARIATIONS WITH LANDSCAPE ARCHITECT FOR CHANGES.
 - 5) ALL CURBS AT FRONT OF PARKING AREAS. CENTER OF PLANT TO BE LOCATED 2" FROM BACK OF CURB.
 - 6) ALL CURBS ALONG DRIVE OR CURB. CENTER OF PLANT TO BE LOCATED 36"
 - 7) CONTRACTOR RESPONSIBLE FOR CURB DISPLACEMENT AND REPLACEMENT OF LANDSCAPE / PLANT MATERIAL WITH LIKE KIND.
 - 8) IF CONFLICTS EXIST BETWEEN PLANTINGS AND SITE ELEMENTS, CONTRACTOR SHALL COORDINATE WITH PLANTINGS WITH BUILDING AND MONUMENT SIGNAGE AND LANDSCAPE ARCHITECT IMMEDIATELY UPON IDENTIFICATION OF THE CONFLICT. COORDINATION IS NOT MADE WITH ARCHITECT / OWNER. CONTRACTOR WILL BE RESPONSIBLE FOR RELOCATION OF MATERIAL AND ADJUSTMENTS AT THE TIME OF PUNCH LIST AS DIRECTED.
 - 9) ALL PLANTING BEDS AND TREE PITS SHALL BE MULCHED WITH A 3" RETILED LAYER OF ANGLES BARNED MULCH. NO NUGGETS TO BE WITHIN A DEVELOPMENT. PARTICULAR MULCH, CONTRACTOR TO INSTALL AS REQUIRED WITH BAC APPROVAL.

PLANT LIST

BOTANICAL NAME	CAL	H.T.	SPREAD	SIZE	SPACING	CONTENTS
TREES						
SAVANNAH HOLLY	10'	7'	4'	ANA STANDARD		TREE FORM
MARY NELL HOLLY	7'	7'	4'	ANA STANDARD		FULL PLANT
GRAND CYPRESS	11'	7'	4'	ANA STANDARD		MULCHING
BILLOW OAK	14'	9'	4'	ANA STANDARD		3" CAL
SHRUBS						
AUT ROYALTY ENCORE	18"	18"	18"	3 GAL # 4 OC		FULL PLANT
DEEP BURNED HOLLY	14"	14"	14"	3 GAL # 4 OC		FULL PLANT
WINTER GERT BURNWOOD	18"	18"	18"	3 GAL # 4 OC		FULL PLANT
WHITE JAZZ HANCO LOROPETALUM	24"	24"	24"	3 GAL # 9.6" OC		FULL PLANT
WHITE JAZZ HANCO LOROPETALUM	24"	24"	24"	3 GAL # 9.6" OC		FULL PLANT
LT. RICHARD ABELIA	14"	14"	14"	3 GAL # 4 OC		FULL PLANT
WHITE MULEY GRASS	24"	24"	24"	3 GAL # 4 OC		FULL PLANT
MISC.						
LOROPETALUM SUPERBA	8"	8"	8"	1 GAL # 14" OC		FULL PLANT
VARIEGATED HUSKARE LINDERA	6"	6"	6"	1 GAL # 14" OC		FULL PLANT
BERMEIDA #92076A RFP						WHOLE PIECES

ALL PLANTING BEDS AND TREE PITS SHALL BE MULCHED WITH A 3" RETILED LAYER OF ANGLES BARNED MULCH. NO NUGGETS TO BE WITHIN A DEVELOPMENT REQUIRING PARTICULAR MULCH. CONTRACTOR TO INSTALL AS REQUIRED WITH APPROVAL.

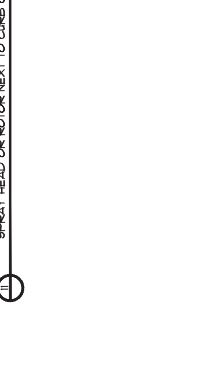
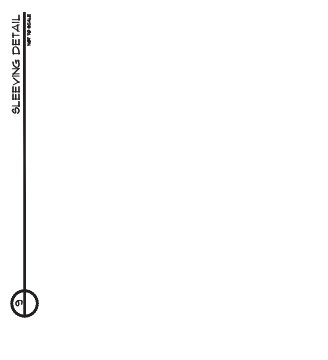
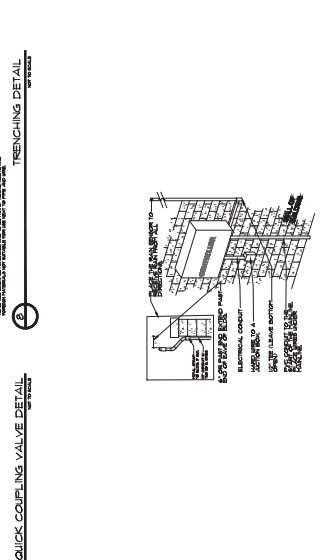
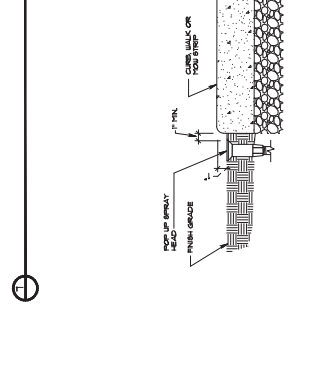
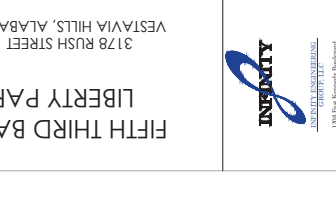
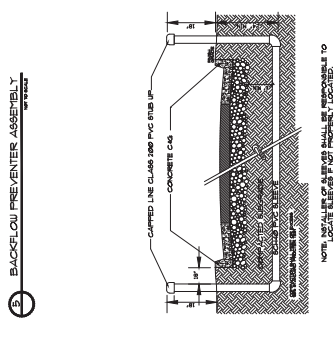
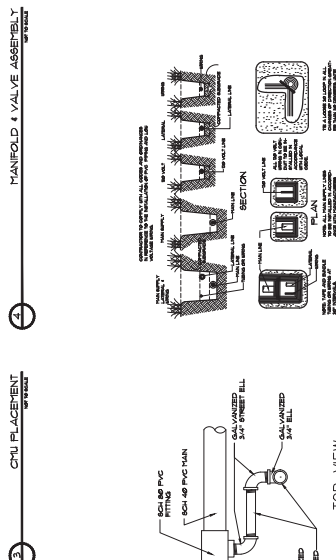
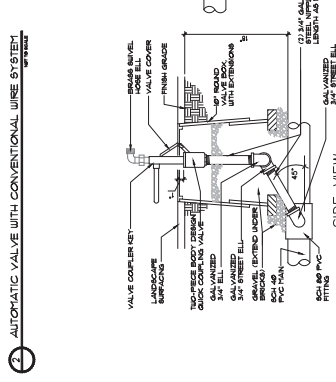
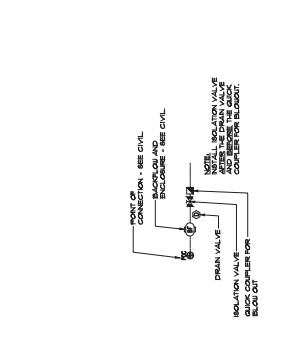
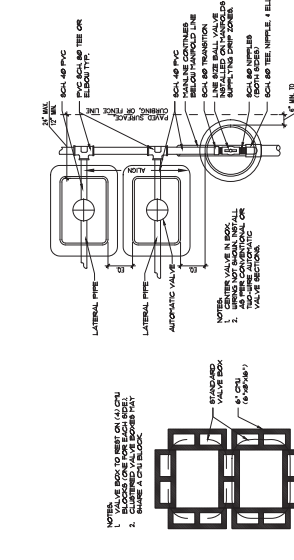
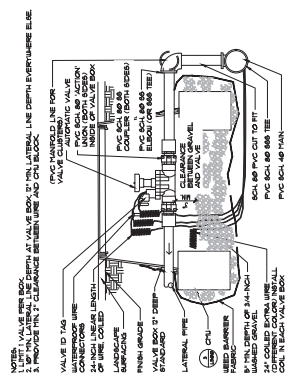


PROJECT WILL BE REVIEWED FOR PLAN CONFORMITY BY LANDSCAPE ARCHITECT. ALL MATERIAL TO BE GRADE AT MATERIAL NOT BEING SPECIFICATED OR NOT SUPERIOR TO MATERIAL SPECIFICATED. CONTRACTOR SHALL BE SUBJECT TO RE-EVALUATE SET BY CONTRACTOR AT HIS OR HER EXPENSE.

ANY LANDSCAPE WITHIN 30 FEET OF THE ATT OR NIGHT DROP SHALL BE NO HIGHER THAN 2" ABOVE GRADE AND SHALL BE MAINTAINED AT THIS HEIGHT THROUGHOUT THE LIFE OF THE PLANT.

TURE
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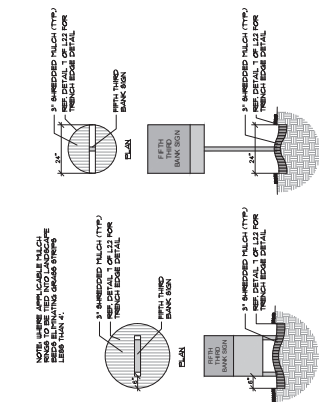
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CHECKED BY		
DRAWN BY		
SHEET TITLE		
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DATE	DESCRIPTION
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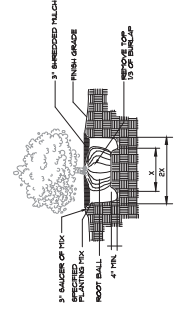
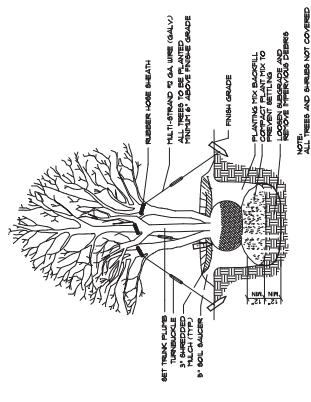
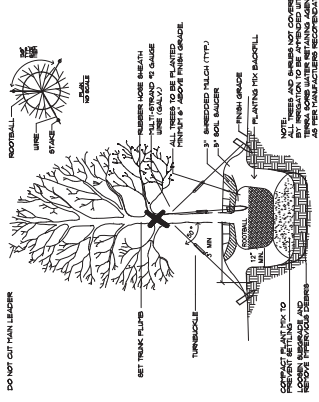
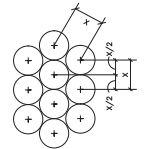
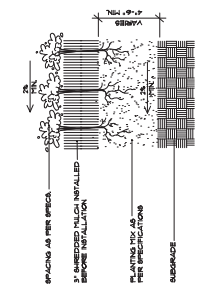
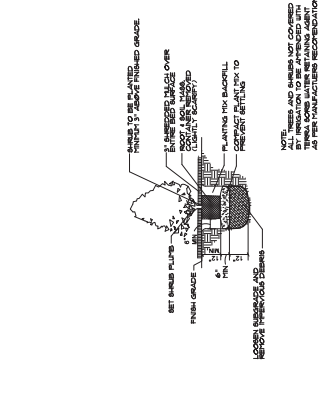
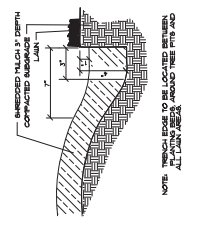
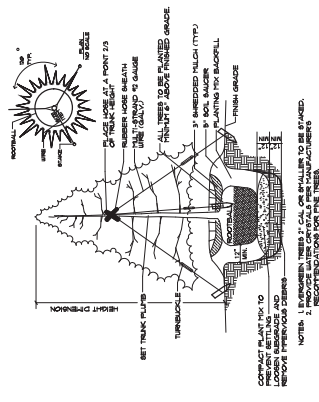
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CHECKED BY: JLD
DATE: 06/22/20
SHEET TITLE: LANDSCAPE DETAILS
SHEET NUMBER: L-510



GENERAL NOTES

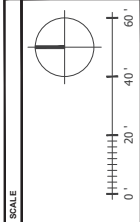
CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION FROM TO ALL EXISTING UTILITIES, CONDUITS, AND STRUCTURES. CONTRACTOR SHALL VERIFY PLANT SOAK NOT PLAIN AND REPORT DIMENSIONS. ALL TREES AND SHRUBS IN AN AREA SHALL BE LOCATED ON THE LANDSCAPE AS SHOWN AT THE JOB SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES AND SHRUBS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, CONDUITS, AND STRUCTURES. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, CONDUITS, AND STRUCTURES. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, CONDUITS, AND STRUCTURES.



REV	BY	DATE	DESCRIPTION
1	EF	02/28/25	PERMIT SET
2	EF	02/28/25	PERMIT COMMENT

PROJECT INFORMATION BLOCK	
JOB #	2803097540
DATE	02/27/2025
DRAWN BY	REG
CHECKED BY	REG

SHEET TITLE	SITE ACCESS PLAN (FIRE TRUCK)
SHEET NUMBER	SA01.01



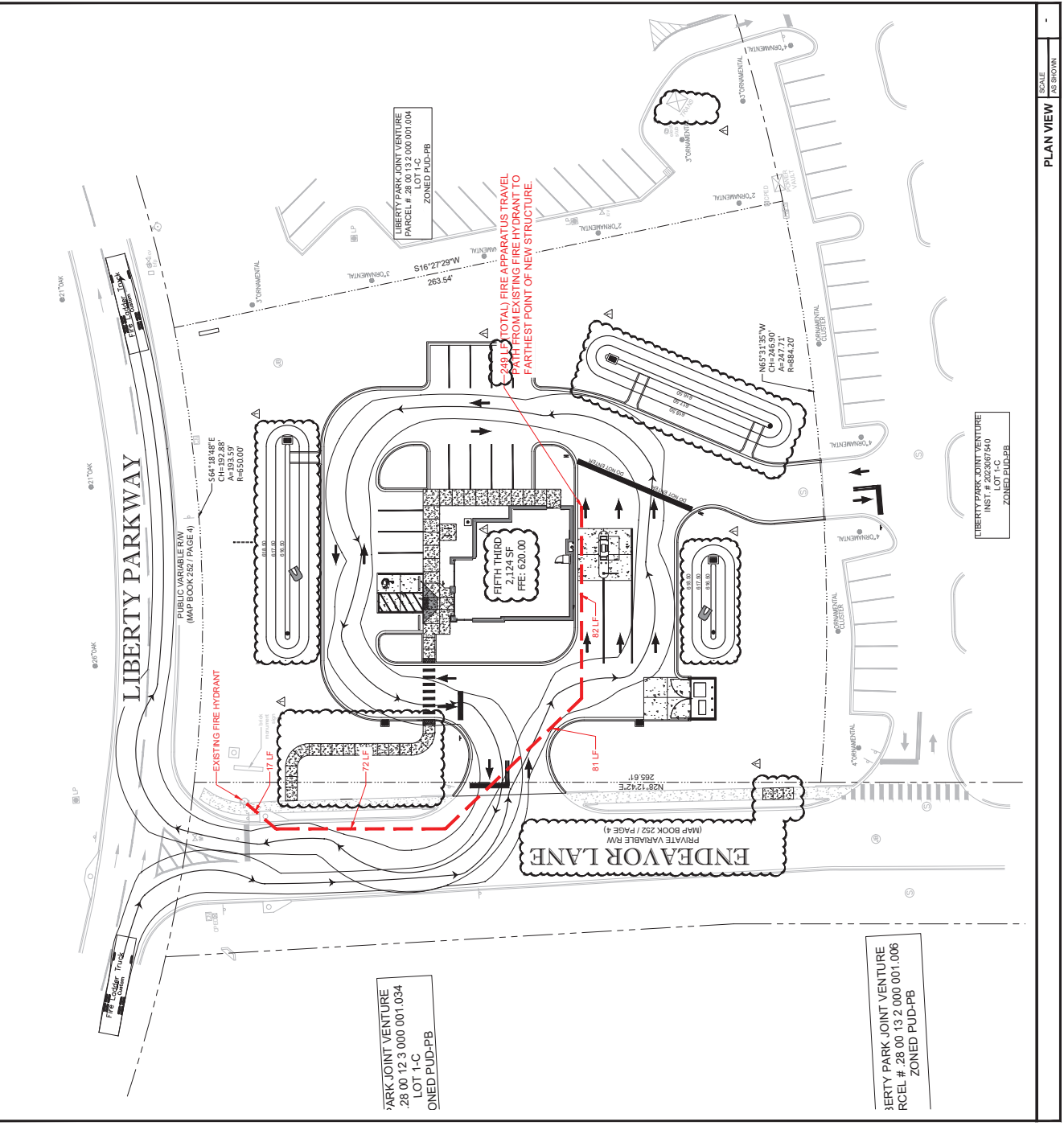
SITE PLAN LEGEND:

- DIRECTIONAL ARROW
- HANDICAP PARKING
- PROPOSED PAVEMENT STRIPE
- PROPOSED CURB
- EXISTING CURB
- PROPERTY LINE
- EXISTING CONCRETE TO REMAIN
- PROPOSED CONCRETE LESS THAN 1" THICK
- PROPOSED CONCRETE 1" OR GREATER
- NEW ASPHALT PAVEMENT

TRUCK LEGEND

Rear-Load Garbage Truck
feet

- Width : 8.00
- Track : 8.00
- Lock to Lock Time : 6.0
- Clearing Angle : 27.4



PLAN VIEW SCALE AS SHOWN

LIBERTY PARK JOINT VENTURE
INST. # 2023097540
ZONED PUD-PB

LIBERTY PARK JOINT VENTURE
RCEL # 28 00 13 2 000 001.006
ZONED PUD-PB

LIBERTY PARK JOINT VENTURE
RCEL # 28 00 13 2 000 001.034
LOT 1-C
ZONED PUD-PB



REV	BY	DATE	DESCRIPTION
1	EF	02/28/25	PERMIT SET
2	EF	02/28/25	PERMIT COMMENT

PROJECT INFORMATION BLOCK	
JOB #	2023097540
DRAWN BY	06/22/2025
CHECKED BY	REG

SHEET TITLE
SITE ACCESS PLAN
(GARBAGE TRUCK)

SHEET NUMBER
SA01.02

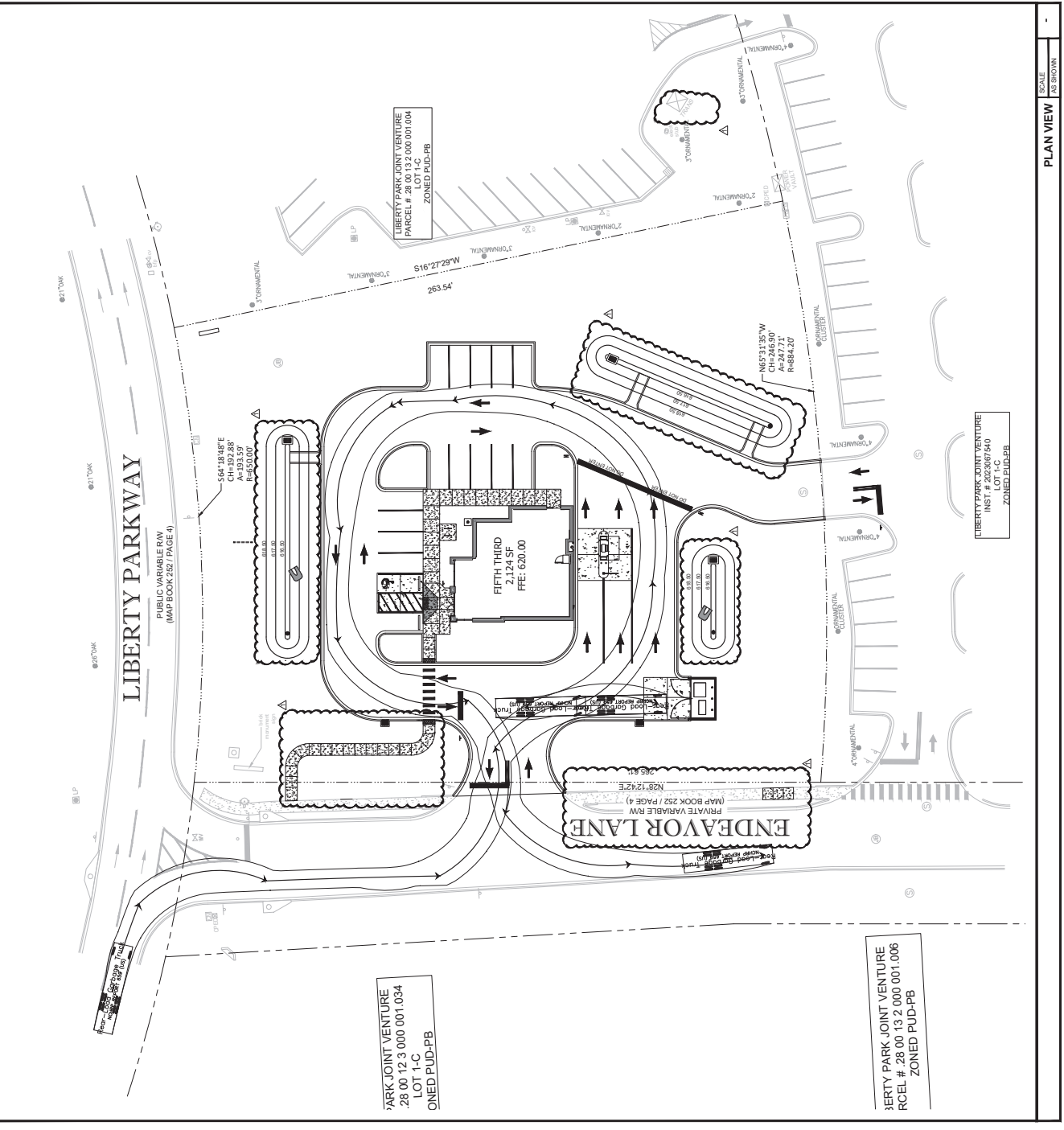
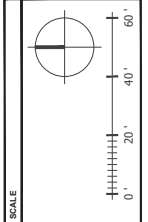
SITE PLAN LEGEND:

- DIRECTIONAL ARROW
- HANDICAP PARKING
- PROPOSED PAVEMENT STRIPE
- PROPOSED CURB
- EXISTING CURB
- PROPERTY LINE
- EXISTING CONCRETE TO REMAIN
- PROPOSED CONCRETE LESS THAN 1" THICK
- PROPOSED CONCRETE 1" OR GREATER
- NEW ASPHALT PAVEMENT

TRUCK LEGEND:

Rear-Load Garbage Truck
feet

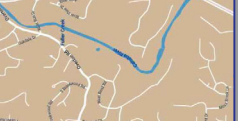
- Width : 8.00
- Track : 8.00
- Lock to Lock Time : 6.0
- Clearing Angle : 27.4



PLAN VIEW SCALE AS SHOWN

VICINITY MAP

SITE LOCATION - LATITUDE: 33° 27' 27" LONGITUDE: 87° 42' 10"

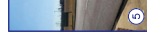


AERIAL IMAGE

ORTHORECTIC IMAGE CAPTURE DATE: NOVEMBER 2024. SOURCE: HEREAPP



SITE PHOTOGRAPHS



TITLE EXCEPTIONS

THE FOLLOWING EXCEPTIONS ARE SET FORTH IN PARAGRAPHS 8 THROUGH 12 OF THE COMMUNITY FOR TITLE INSURANCE, AS PREPARED BY CHICAGO TITLE INSURANCE CORPORATION DATE SEPTEMBER 10, 2024. EFFECTIVE DATE AUGUST 28, 2024.

- Such state of facts as shown on record subdivision plat recorded in Map ALL MATTERS "C" 3048.
- Agreements, commitments, conditions, easements and other rights which are shown on record subdivision plat recorded in Map ALL MATTERS "C" 3048.
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GENERAL NOTES

THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE PERSON OR PERSONS FOR WHOM IT WAS MADE AND IS NOT TO BE REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF THE SURVEYOR. THE SURVEYOR DOES NOT WARRANT THE ACCURACY OF THE INFORMATION PROVIDED HEREON AND IS NOT RESPONSIBLE FOR ANY ERRORS OR OMISSIONS. THE SURVEYOR HAS CONDUCTED A VISUAL INSPECTION OF THE PROPERTY AND HAS FOUND NO EVIDENCE OF ANY ENCUMBRANCES OR OTHER RIGHTS THAT COULD AFFECT THE SURVEY.

PROPERTY DESCRIPTION

Lot 1 of Section 13 and the S.W. 1/4 of the S.W. 1/4 of Section 12, Township 15S, Range 12E, & Meridian 1W, Liberty Park Joint Venture, Parcel # 28 00 13 2 000 001004, Zoned PUD-PB.

SURVEYOR CERTIFICATION

I, the undersigned, being a duly licensed Professional Land Surveyor in the State of Alabama, do hereby certify that this is a true and correct copy of the original survey as shown on the original map of the survey, and that I am a duly licensed Professional Land Surveyor in the State of Alabama.

CLOSURE STATEMENT

THE FIELD CLOSURE UPON WHICH THIS PLAT IS BASED HAS A CLOSURE ERROR OF ONE PART IN 100,000. NO ADJUSTMENTS WERE MADE TO ANY OF THE DATA. THIS PLAT IS BASED ON THE DATA AS COLLECTED AND NO ADJUSTMENTS WERE MADE TO ANY OF THE DATA.

SURVEYOR CERTIFICATION

I, the undersigned, being a duly licensed Professional Land Surveyor in the State of Alabama, do hereby certify that this is a true and correct copy of the original survey as shown on the original map of the survey, and that I am a duly licensed Professional Land Surveyor in the State of Alabama.

Table with 4 columns: FIELD NO., DATE, SURVEYOR, and CLIENT. Includes information for Endeavor Lane LP Development.

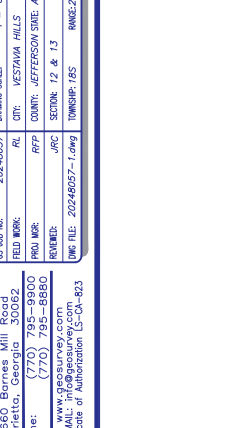
Table with 2 columns: SURVEYOR CERTIFICATION and CLOSURE STATEMENT. Includes professional seal and signature of the surveyor.

GeoSurvey logo and contact information for LP Development. Includes phone numbers and website.

Graphic scale and north arrow. Scale is 1" = 30'. Includes north arrow pointing up.

Legend for symbols used on the site plan. Lists various utility symbols like power pole, fire hydrant, and manhole.

IF YOU DIG section with 811 logo. Text says 'Know what's below. Call before you dig. Dial 811. Or Call 800-292-8525'.



IF YOU DIG section with 811 logo. Text says 'Know what's below. Call before you dig. Dial 811. Or Call 800-292-8525'.

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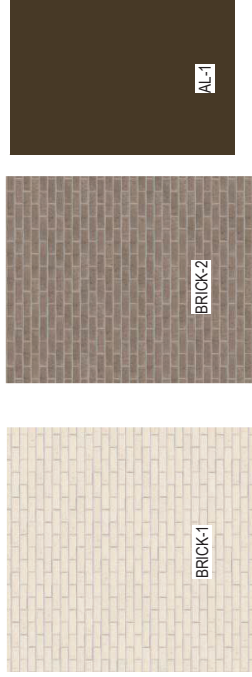
Additional text or notes at the bottom of the page, possibly related to the survey or legal disclaimer.



FIFTH THIRD

Design Criteria
 Primary street facing facade shall have a minimum transparency of 50-80%
 Side facades facing a right-of-way shall have transparency of 20%
 Entrance on Primary facade
 Variety of building forms shall be employed to create visual character and interest
 Exterior character of all buildings shall enhance pedestrian activity in their immediate vicinities
 Parapets must extend minimum 5 feet above the top of roof structure. The minimum height is to ensure that all rooftop equipment is hidden from public view.

Facade Material
 Wall materials: brick, stone, stucco
 Trim/accents materials: brick, stone, wood
 Wall material percentages for overall building:
 Brick: 80-100%
 Stone: up to 20%
 Stucco: up to 20%



Signage:
 No more than 2 flush-mount signs
 No signs shall have backlighting or contain internal illumination, but instead should be down or uplit, or contain backlit lettering (halo).

EXTERIOR FINISH	MANUFACTURER	COLOR	COMMENTS
BRICK-1	GLENN-GERY	ASPEN WHITE WIRECUT	HANLEY PLANT
BRICK-2	ACME	SLATE GRAY	SLATE GRAY - (VALOUR TEXTURE)
AL-1	KAWNEER /PAC CLAD	BRONZE ANODIZED	BRONZE ANODIZED STOREFRONT

**FIFTH THIRD
 LIBERTY PARK**
 3201 ENDEAVOR LANE,
 VESTAVIA HILLS, AL 35242

DRAWN BY: LG
 CHECKED BY:
 05/08/25

1F



FIFTH THIRD



FIFTH THIRD
LIBERTY PARK
3201 ENDEAVOR LANE,
VESTAVIA HILLS, AL 35242

DRAWN BY: LG
CHECKED BY: ...

05/08/25

1F

FIFTH THIRD



FIFTH THIRD
LIBERTY PARK
3201 ENDEAVOR LANE,
VESTAVIA HILLS, AL 35242

DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F



FIFTH THIRD



**FIFTH THIRD
LIBERTY PARK**
3201 ENDEAVOR LANE,
VESTAVIA HILLS, AL 35242

DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F

3



FIFTH THIRD



**FIFTH THIRD
LIBERTY PARK**
3201 ENDEAVOR LANE,
VESTAVIA HILLS, AL 35242

DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F





FIFTH THIRD



**FIFTH THIRD
LIBERTY PARK**
3201 ENDEAVOR LANE,
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DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F



FIFTH THIRD



FIFTH THIRD
LIBERTY PARK
3201 ENDEAVOR LANE,
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05/08/25

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FIFTH THIRD



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LIBERTY PARK
3201 ENDEAVOR LANE,
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DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F

FIFTH THIRD



FIFTH THIRD
LIBERTY PARK
3201 ENDEAVOR LANE,
VESTAVIA HILLS, AL 35242

DRAWN BY: LG
CHECKED BY: ...
05/08/25

1F

THIS DOCUMENT IS THE PROPERTY OF BDG ARCHITECTS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF BDG ARCHITECTS. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS STRICTLY PROHIBITED. THE USER OF THIS DOCUMENT AGREES TO HOLD BDG ARCHITECTS HARMLESS FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST OR INCURRED BY BDG ARCHITECTS AS A RESULT OF SUCH UNAUTHORIZED USE. THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF FLORIDA. THE USER OF THIS DOCUMENT RELEASES, DEFENDS, AND AGREES TO HOLD BDG ARCHITECTS HARMLESS FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST OR INCURRED BY BDG ARCHITECTS AS A RESULT OF SUCH UNAUTHORIZED USE. THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF FLORIDA.

SCALE

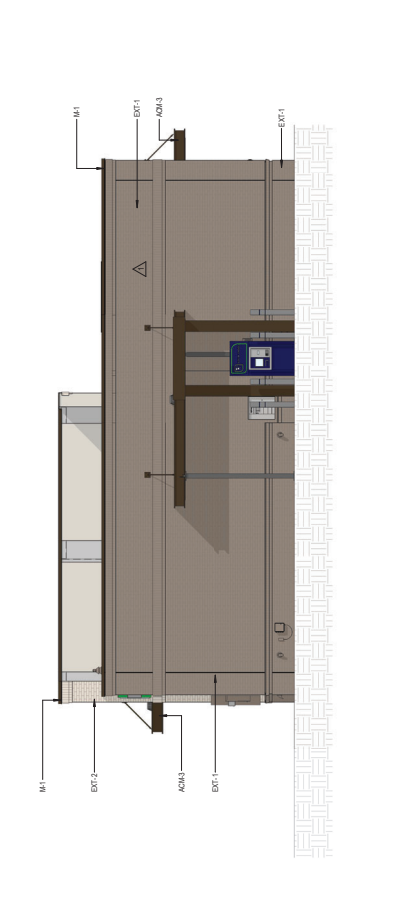
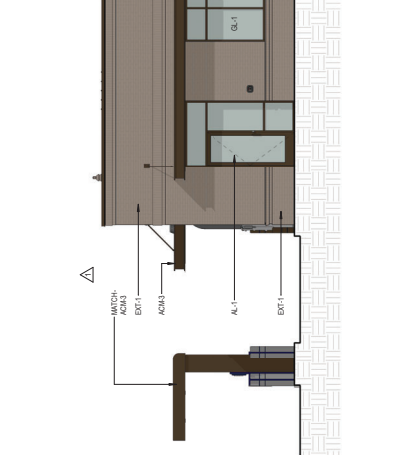
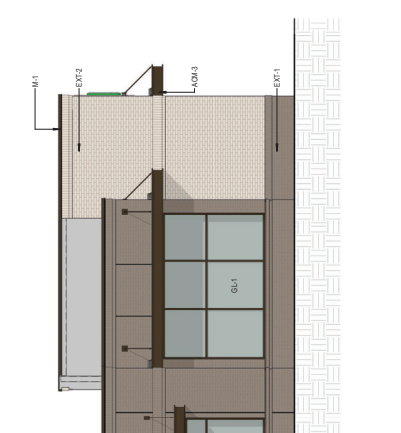
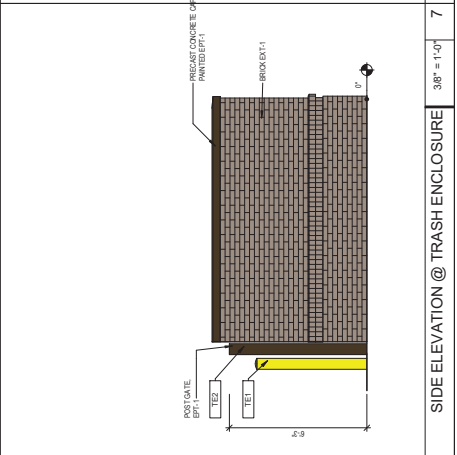
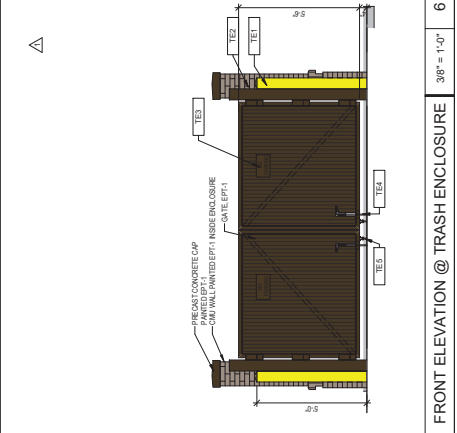
ISSUE BY	DATE	DESCRIPTION
1	02/25/25	50% REVIEW
2	03/05/25	100% REVIEW
3	03/10/25	100% APPROVAL
4	03/15/25	100% APPROVAL

PROJECT INFORMATION BLOCK	
JOB #	240652
DATE	02/25/25
DESIGNED BY	JM
CHECKED BY	JM
DATE	02/25/25

COLOR EXTERIOR ELEVATIONS	
SHEET TITLE	
SHEET NUMBER	

A-202

EXTERIOR FINISH SCHEDULE			
ITEM	EXTERIOR FINISH	MANUFACTURER	COLOR
AD3	ALUMINUM COMPOSITE METAL PANEL	ALCOA ARCHITECTURAL LEXTRON 20	DARK BRONZE
AD4	PAINTED GALVANIZED STEEL GATE	SHERMAN WALLIAMS	SWISS COCOA W/P
EP1	EXTERIOR PAINT	BEHR	SWISS COCOA W/P
EP2	EXTERIOR PAINT	BEHR	SWISS COCOA W/P
EP3	EXTERIOR PAINT	BEHR	SWISS COCOA W/P
EP4	EXTERIOR PAINT	BEHR	SWISS COCOA W/P
EP5	EXTERIOR PAINT	BEHR	SWISS COCOA W/P
GL1	GLASS	SIEMENS	CLERESTORY
GL2	GLASS	SIEMENS	CLERESTORY
GL3	GLASS	SIEMENS	CLERESTORY
GL4	GLASS	SIEMENS	CLERESTORY
GL5	GLASS	SIEMENS	CLERESTORY
GL6	GLASS	SIEMENS	CLERESTORY
GL7	GLASS	SIEMENS	CLERESTORY
GL8	GLASS	SIEMENS	CLERESTORY
GL9	GLASS	SIEMENS	CLERESTORY
GL10	GLASS	SIEMENS	CLERESTORY
GL11	GLASS	SIEMENS	CLERESTORY
GL12	GLASS	SIEMENS	CLERESTORY
GL13	GLASS	SIEMENS	CLERESTORY
GL14	GLASS	SIEMENS	CLERESTORY
GL15	GLASS	SIEMENS	CLERESTORY
GL16	GLASS	SIEMENS	CLERESTORY
GL17	GLASS	SIEMENS	CLERESTORY
GL18	GLASS	SIEMENS	CLERESTORY
GL19	GLASS	SIEMENS	CLERESTORY
GL20	GLASS	SIEMENS	CLERESTORY
GL21	GLASS	SIEMENS	CLERESTORY
GL22	GLASS	SIEMENS	CLERESTORY
GL23	GLASS	SIEMENS	CLERESTORY
GL24	GLASS	SIEMENS	CLERESTORY
GL25	GLASS	SIEMENS	CLERESTORY
GL26	GLASS	SIEMENS	CLERESTORY
GL27	GLASS	SIEMENS	CLERESTORY
GL28	GLASS	SIEMENS	CLERESTORY
GL29	GLASS	SIEMENS	CLERESTORY
GL30	GLASS	SIEMENS	CLERESTORY
GL31	GLASS	SIEMENS	CLERESTORY
GL32	GLASS	SIEMENS	CLERESTORY
GL33	GLASS	SIEMENS	CLERESTORY
GL34	GLASS	SIEMENS	CLERESTORY
GL35	GLASS	SIEMENS	CLERESTORY
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GL39	GLASS	SIEMENS	CLERESTORY
GL40	GLASS	SIEMENS	CLERESTORY
GL41	GLASS	SIEMENS	CLERESTORY
GL42	GLASS	SIEMENS	CLERESTORY
GL43	GLASS	SIEMENS	CLERESTORY
GL44	GLASS	SIEMENS	CLERESTORY
GL45	GLASS	SIEMENS	CLERESTORY
GL46	GLASS	SIEMENS	CLERESTORY
GL47	GLASS	SIEMENS	CLERESTORY
GL48	GLASS	SIEMENS	CLERESTORY
GL49	GLASS	SIEMENS	CLERESTORY
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GL60	GLASS	SIEMENS	CLERESTORY
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GL88	GLASS	SIEMENS	CLERESTORY
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GL93	GLASS	SIEMENS	CLERESTORY
GL94	GLASS	SIEMENS	CLERESTORY
GL95	GLASS	SIEMENS	CLERESTORY
GL96	GLASS	SIEMENS	CLERESTORY
GL97	GLASS	SIEMENS	CLERESTORY
GL98	GLASS	SIEMENS	CLERESTORY
GL99	GLASS	SIEMENS	CLERESTORY
GL100	GLASS	SIEMENS	CLERESTORY






Design Review Board Application

Applicant

Primary Location

DRB-25-15

 Eryk Anders
 2107879422
 erykanders@gmail.com

1014 MONTGOMERY HWY
VESTAVIA HILLS, AL 35216

Submitted On: Jul 16, 2025

User Advisory

Owner of Property

Name	Address
Eryk anders	3304 chandler way
City	State
Hoover	Al
Zip Code	Phone Number
35226	2107879422
Email	
Erykanders@gml.com	

Billing/Responsible Party

Name	Address
Eryk anders	3304 chandler way
City	State
Hoover	Al
Zip Code	Phone Number
35226	2107879422
Email	
Erykanders@gmail.com	

Representing Attorney/Other Agent

Name	Address
--	--
City	State
--	--
Zip Code	Phone Number
--	--
Email	
--	

Description of Property

Subject Property Address

1014 Montgomery hwy vestavia hills, Al 35216

Property Zoning Classification

Commercial

Subdivision Name, Lot #, Block #, etc.

--

Reason for Request

Check all that apply

Preliminary Review

true

Landscape Review

--

Architectural Review

--

Final Review of Materials

--

Other

--

Detailed Explanation

Painting the building white

Process

Check all that apply

New Building

--

Renovation of Existing Building

true

New Landscape Plan

--

Renovation to Existing Landscaping Plan

--

Other

--

Detailed Explanation

Painting the outside of building white

Affidavit:

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

Review Requirements

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

General: Provide three copies and one digital copy (pdf format) of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application. Drawings shall be folded to size 8 ½" by 11".

1. Architectural Review

- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

2. Landscape Review

- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.

FAHRES
1000
10-10-10

UPSON
1000
10-10-10

D1

STOP



The Place for The Athlete

1014



NOTICE
WE ARE
RELOCATING



HW06-1

HW06-1




HIGH REFLECTIVE WHITE
HGSW7757

Design Review Board Application

Applicant

Primary Location

DRB-25-16

 Charles Horn
 205-243-5911
 c.hornjr@att.net

2533 ROCKY RIDGE RD
VESTAVIA HILLS, AL 35243

Submitted On: Jul 21, 2025

User Advisory

Owner of Property

Name

Oak Park Properties

Address

2531 Rocky Ridge Road

City

Vestavia

State

Alabama

Zip Code

35243

Phone Number

205 243-5911

Email

c.hornjr@att.net

Billing/Responsible Party

Name

Charles Horn

Address

2531 Rocky Ridge Road, Suite 115

City

Vestavia

State

Alabama

Zip Code

35243

Phone Number

205-243-5911

Email

c.hornjr@att.net

Representing Attorney/Other Agent

Name

Charles Horn

Address

2531 Rocky Ridge Road, Suite 115

City

Vestavia Hills

State

Alabama

Zip Code

35243

Phone Number

205 243-5911

Email

c.hornjr@att.net

Description of Property

Subject Property Address

2533 Rocky Ridge Road

Property Zoning Classification

Commercial

Subdivision Name, Lot #, Block #, etc.

--

Reason for Request

Check all that apply

Preliminary Review

--

Landscape Review

--

Architectural Review

--

Final Review of Materials

--

Other

true

Detailed Explanation

Request for approval of White paint color for exterior of building.

Process

Check all that apply

New Building

--

Renovation of Existing Building

true

New Landscape Plan

--

Renovation to Existing Landscaping Plan

--

Other

true

Detailed Explanation

Request for approval White paint color for exterior of building.

Affidavit:

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

Review Requirements

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

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1. Architectural Review

- a. Site plan showing roadways, entrances, exits and parking
- b. Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
- c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.

2. Landscape Review

- a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
- b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
- c. Parking lots: Provide calculations of total square footage and square footage designed for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
- d. Irrigation plan for all landscaped areas.
- e. Statement of maintenance policy and provisions.







WALL: Snowfall White OC-118
 PARED: Caída de Nieve OC-118

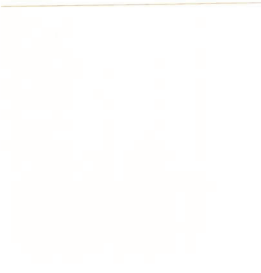
WALL: Seapearl OC-119
 PARED: Perla Marina OC-119



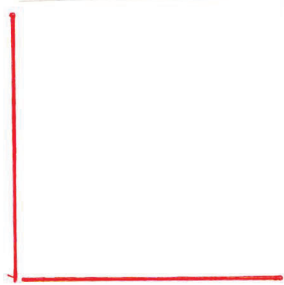
TRIM: Brandy Cream OC-4
 MARCO: Crema de Brandy OC-4



TRIM: Hazy Skies OC-48
 MARCO: Cielos Brumosos OC-48



WALL: Navajo White OC-95
 PARED: Blanco Navajo OC-95



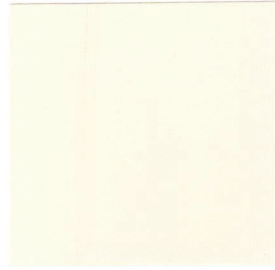
WALL: Super White OC-152
 PARED: Super Blanco OC-152



TRIM: Cotton Balls OC-122
 MARCO: Bolitas de Algodón OC-122



TRIM: Moonshine OC-56
 MARCO: Brillo de Luna OC-56



(Pictured above / Foto de arriba)
 WALL: Ballet White OC-9
 PARED: Blanco de Ballet OC-9



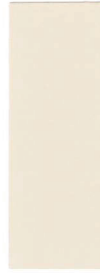
WALL: White Opulence OC-69
 PARED: Blanco Opulencia OC-69



WALL: Balboa Mist OC-27
 PARED: Nebulina de Balboa OC-27



TRIM: Simply White OC-117
 MARCO: Simplemente Blanco OC-117



TRIM: Baby Fawn OC-15
 MARCO: Cervatillo OC-15



TRIM: Baby's Breath OC-62
 MARCO: Ilusión de Novia OC-62

WALL: White Ice OC-58
PARED: Blanco Hielo OC-58

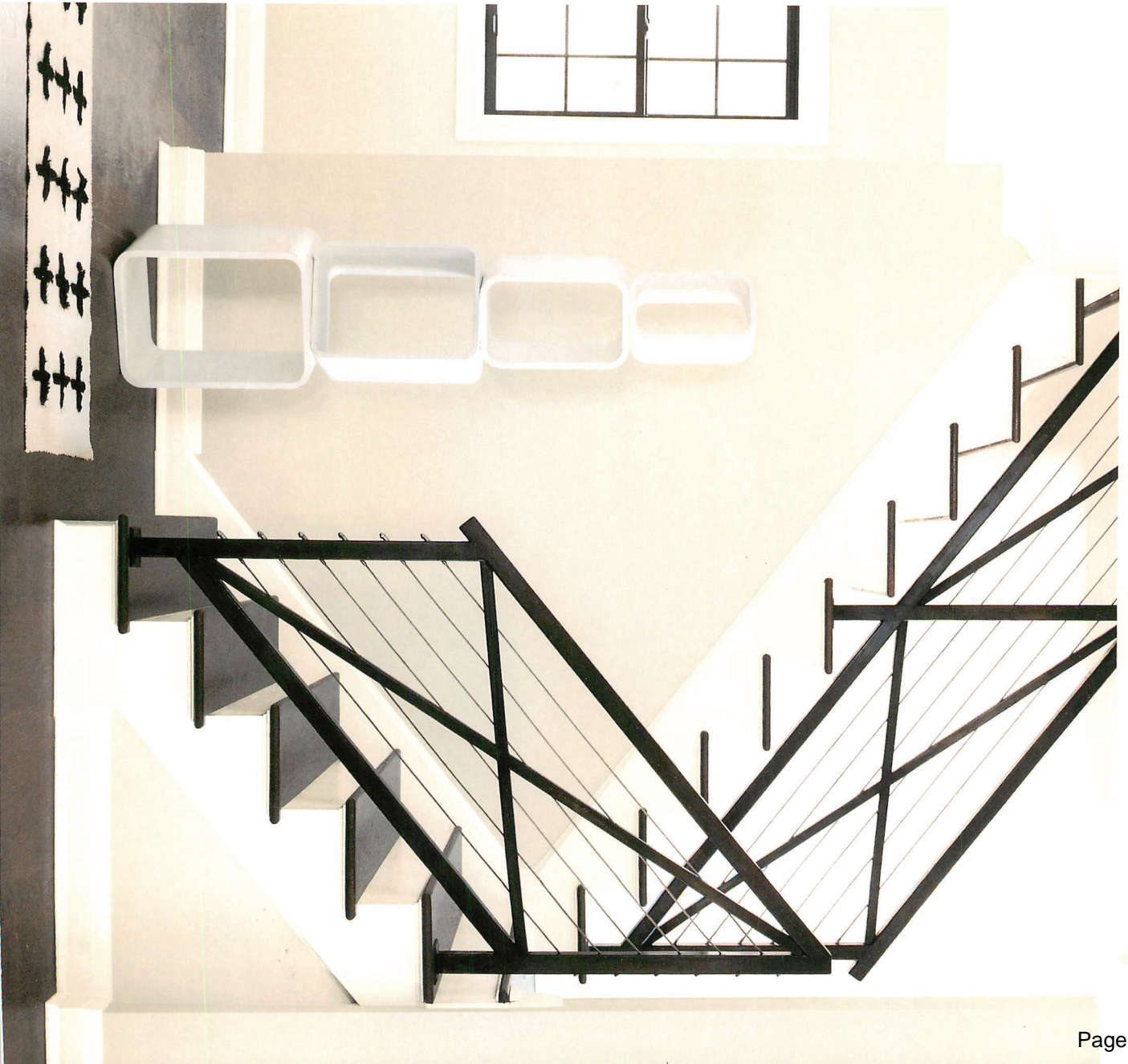
TRIM: Collingwood OC-28
MARCO: Collingwood OC-28

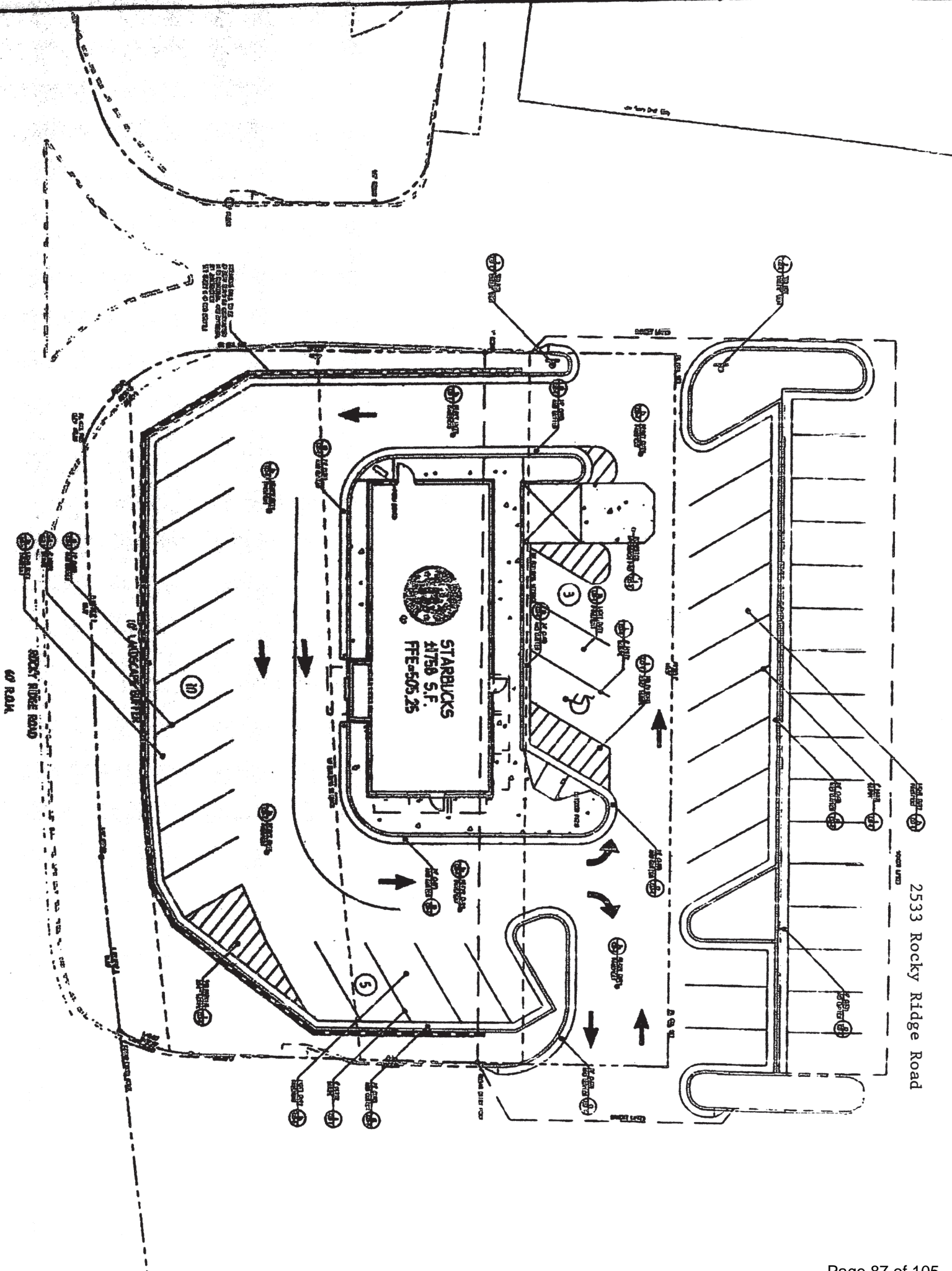
WALL: November Rain OC-50
PARED: Lluvia de Noviembre OC-50

TRIM: White Dove OC-17
MARCO: Paloma Blanca OC-17

(Pictured right / Foto de la derecha)
WALL: Paper White OC-55
PARED: Blanco Papel OC-55

TRIM: Distant Gray OC-68
MARCO: Gris Distante OC-68








2533 Rocky Ridge Road

Design Review Board Application

Applicant

Primary Location

DRB-25-17

 Justin Barent
 303-832-2887
 @justin@mahca.com

3740 CORPORATE WOODS DR
VESTAVIA HILLS, AL 35242

Submitted On: Jul 23, 2025

User Advisory

Owner of Property

Name

Liberty Park Joint Venture

Address

3745 Corporate Woods Dr

City

Vestavia Hills

State

Alabama

Zip Code

35242

Phone Number

2059331077

Email

johnparkermd@gmail.com

Billing/Responsible Party

Name

Liberty Park Joint Venture

Address

3745 Corporate Woods Drive

City

Vestavia Hills

State

Alabama

Zip Code

35242

Phone Number

2059331077

Email

johnparkermd@gmail.com

Representing Attorney/Other Agent

Name

John A. Marasco, AIA

Address

1301 Speer Blvd

City

Denver

State

CO

Zip Code

80204

Phone Number

3038322887

Email

john@mahca.com

Description of Property

Subject Property Address

3740 Corporate Woods Dr

Property Zoning Classification

PUD-PB

Subdivision Name, Lot #, Block #, etc.

LOT 1G-A-3, CORP WOODS ADD TO LIBERTY PARK RESURVEY OF LOT 1G-A

Reason for Request

Check all that apply

Preliminary Review

--

Landscape Review

false

Architectural Review

false

Final Review of Materials

false

Other

true

Detailed Explanation

To obtain Design Review Board approval for construction of project. Project is located in Liberty Park PUD, and has obtained approval from the LP ARC.

Process

Check all that apply

New Building

true

Renovation of Existing Building

--

New Landscape Plan

false

Renovation to Existing Landscaping Plan

--

Other

true

Detailed Explanation

THE PROPOSED PROJECT IS A NEW ONE-STORY MEDICAL OFFICE BUILDING (CLASSIFIED AS A BUSINESS OCCUPANCY PER THE INTERNATIONAL BUILDING CODE) WITH A TOTAL GROSS SQUARE FOOTAGE OF ~6,475 SF. THE BUILDING WILL BE UTILIZED AS AN AMBULATORY CARE FACILITY (ASC). THE PROPOSED CONSTRUCTION TYPE IS TYPE II-B (PER IBC) AND THE BUILDING IS TO BE FULLY SPRINKLERED. THE ~2.02 ACRE DEVELOPMENT IS ZONED PB-PUD (PLANNED BUSINESS - PLANNED UNIT DEVELOPMENT) AND IS CURRENTLY UNDEVELOPED. THE PROPOSED SITE INCLUDES 43 PARKING STALLS, A LOADING ZONE, A DRIVE UNDER CANOPY AND TWO ENCLOSURES SHIELDED FROM THE PUBLIC STREET FOR AN EMERGENCY GENERATOR AND TWO DUMPSTERS. THE ASC WILL PROVIDE OUTPATIENT SURGICAL PROCEDURES TO THE COMMUNITY FOCUSING ON OPHTHALMIC PROCEDURES. THE ASC WILL INCLUDE TWO OPERATING ROOMS ALONG WITH THE REQUIRED SUPPORT SPACES, I.E., WAITING ROOM, PRE-OP AND RECOVERY AREAS, STORAGE AREAS, UTILITY ROOMS, STAFF AREAS, ETC.

IN GENERAL, THE PROJECT SCOPE WILL ALSO INCLUDE: ENSURING SAFETY AND REGULATORY COMPLIANCE OF THE PROJECT. THIS INCLUDES ADHERENCE TO LOCAL BUILDING CODES, FIRE SAFETY REGULATIONS, ACCESSIBILITY GUIDELINES, AND HEALTHCARE INDUSTRY STANDARDS. RIGOROUS INSPECTIONS AND ASSESSMENTS WILL BE CONDUCTED THROUGHOUT THE CONSTRUCTION PROCESS TO VERIFY COMPLIANCE WITH ALL RELEVANT REGULATIONS AND STANDARDS, ENSURING THE SAFETY OF BOTH OCCUPANTS AND VISITORS. COORDINATING THE INSTALLATION AND INTEGRATION OF HVAC (HEATING, VENTILATION, AND AIR CONDITIONING), PLUMBING, ELECTRICAL, AND I.T. INFRASTRUCTURE TO MEET THE SPECIFIC NEEDS OF THE MEDICAL USES. SEAMLESS INTEGRATION OF THESE SYSTEMS WILL OPTIMIZE ENERGY EFFICIENCY, MAINTAIN INDOOR AIR QUALITY, AND SUPPORT THE DELIVERY OF HIGH-QUALITY HEALTHCARE SERVICES. QUALITY CONTROL MEASURES WILL BE IMPLEMENTED AT EVERY STAGE OF CONSTRUCTION, FROM MATERIAL SELECTION AND PROCUREMENT TO CONSTRUCTION EXECUTION AND FINISHING. REGULAR INSPECTIONS, TESTING, AND MONITORING WILL BE CONDUCTED TO ENSURE THAT ALL WORK MEETS THE REQUIRED STANDARDS OF CRAFTSMANSHIP AND DURABILITY, ULTIMATELY DELIVERING A FACILITY OF UNCOMPROMISING QUALITY.

Affidavit:

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing. Simultaneously with the submittal of this application, I am hereby submitting a notarized affidavit signed by the owner of the property in the attachments section of this application. NOTE: Applications cannot be processed without the notarized owners affidavit.

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LIBERTY PARK EYE CENTER, LLC
EAST PERSPECTIVE

07/23/25

NOTE: THIS IS AN ARTISTIC REPRESENTATION ONLY AND IS NOT TO BE TAKEN AS A REPRESENTATION OF FACT. PLEASE REFER TO THE FINAL ARCHITECTURAL AND ENGINEERING DOCUMENTS FOR SPECIFIC DETAILS.

MARASCO & ASSOCIATES, INC. TEL. 303.832.2887 WWW.MAHCA.COM



NOT FOR CONSTRUCTION

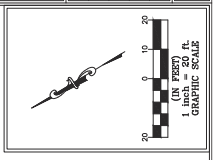
PROJECT ADDRESS: 3740 CORPORATE WOODS DR VESTAVIA HILLS, ALABAMA

SHEET TITLE: SITE PLAN

LIBERTY PARK
EYE CENTER, LLC
City of Vestavia Hills - Design
Review Board Submittal

PROJECT NUMBER: 198
DATE: JULY 23, 2025
DRAWN BY: JTC
CHECKED BY: WHL
SCALE: AS SHOWN
PROJECT: LPEC001
DATE: LPEC001_449

C1.0



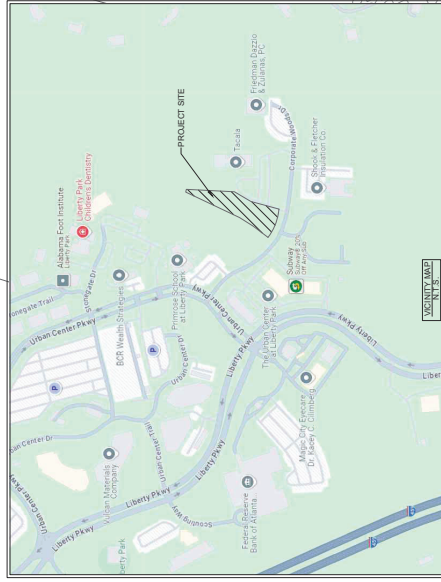
SITE DATA TABLE

PARCEL NUMBER	0861200001018
PARCEL AREA	40.0 ACRES
PLANNING JURISDICTION	CITY OF VESTAVIA
CURRENT ZONING	PUDPR
PROPOSED ZONING	PUDPR
PARKING REQUIREMENT	Minimum of 2.5 spaces per 1,000 sq. ft. of building area
PROPOSED PARKING	43 spaces, including 2 ADA spaces
AREA & DIMENSIONAL REGULATIONS	
FRONT SETBACK	35 FT**
REAR SETBACK	30 FT**
SIDE SETBACK	15 FT

**In those cases where the main access to the lot or parcel is provided by an easement, private road or private drive, and not by a public road, the setback from such access easement, private road or private drive shall be 25 feet.

**In those cases where the rear yard abuts an alley or service road, the rear setback may be reduced to 15 feet.

MAX DENSITY	80% IMPERVIOUS
FRONTAGE LANDSCAPING	8 FT
PERIMETER LANDSCAPING	8 FT





GENERAL PLANTING NOTES

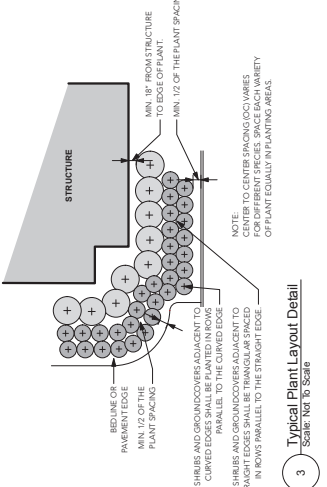
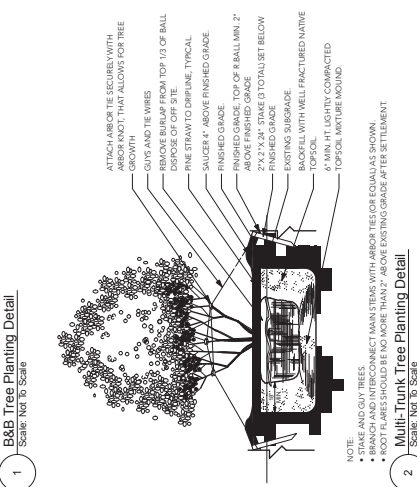
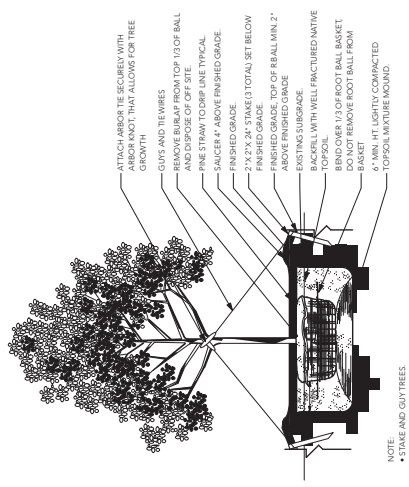
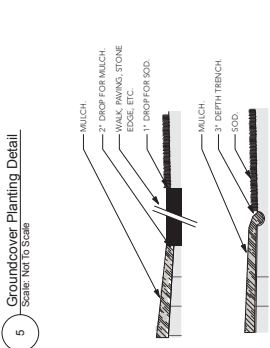
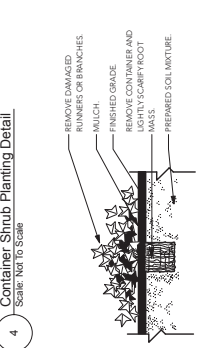
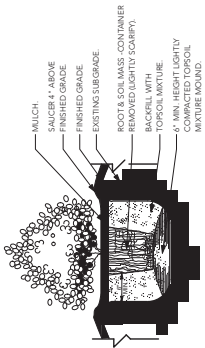
1. ALL PLANTINGS ON SITE AT ALL TIMES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SITE INSPECTION PRIOR TO LANDSCAPE CONSTRUCTION AND INSTALLATION IN ORDER TO ACQUAINT HIMSELF WITH EXISTING CONDITIONS. CONTRACTOR SHALL FOR HIS OWN PROTECTION, BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO CONSTRUCTION. PRIOR TO MODIFICATIONS MADE DURING CONSTRUCTION, SITE CONDITIONS MAY VARY FROM THOSE SHOWN. CONTRACTOR TO VERIFY ALL SUCH CONDITIONS TO HIS SATISFACTION. NO CHANGE IN CONTRACT PRICE WILL BE GRANTED FOR FAILURE TO OBTAIN NECESSARY PERMITS AND APPROVALS PRIOR TO CONSTRUCTION.
3. CONTRACTOR TO VERIFY ALL PLANT MATERIAL QUANTITIES AND PLANTING AREA MEASUREMENTS PRIOR TO BEGINNING PLANTING. PROVIDE QUANTITIES AS REQUIRED TO MEET DESIGN INTENT AND REPORT ANY DIFFERENCES.
4. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL OR TO REQUEST REPLACEMENT OF PLANTS AT ANY TIME THROUGHOUT THE PROJECT.
5. CONTRACTOR SHALL STAKE TREE LOCATIONS AND LAY OUT BEDDING 48 HOURS PRIOR TO PLANTING AND NOTIFY LANDSCAPE ARCHITECT FOR REVIEW. A MINIMUM 24 HOUR NOTICE SHALL BE PROVIDED TO THE ARCHITECT FOR REVIEW.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING 2% SLOPE OR GREATER IN ALL PLANT AREAS. POSITIVE DRAINAGE IS THE CONTRACTOR'S RESPONSIBILITY.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING 2% SLOPE OR GREATER IN ALL PLANT AREAS. POSITIVE DRAINAGE IS THE CONTRACTOR'S RESPONSIBILITY.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING 2% SLOPE OR GREATER IN ALL PLANT AREAS. POSITIVE DRAINAGE IS THE CONTRACTOR'S RESPONSIBILITY.
9. CONTRACTOR SHALL GUARANTEE ALL WORK AND PLANT MATERIAL, INCLUDING SEED AND/OR SOIL, FOR ONE FULL YEAR FROM DATE OF THE CERTIFICATE OF OCCUPANCY AND/OR SOIL. FRONT ROW OF SHRUBS SHALL BE PLANTED MINIMUM 2" BEHIND BEDLINE AT LANS.
10. ALL SHRUB AREAS SHALL BE RECEIVED AND BLENDED TOPOIL TO A MINIMUM DEPTH OF 4". ALL TURF RECEIVED OR SOILED AREAS SHALL RECEIVE SCREENED AND BLENDED TOPOIL TO A MINIMUM DEPTH OF 3", UNLESS SPECIFIED OTHERWISE IN THE PLANTING LIST.
11. ALL TREE SEEDS OR SOILED AREAS SHALL HAVE SOIL TESTED BY TESTING LAB. FERTILIZER AND LIME APPLICATION REGIME SHALL BE DEVELOPED AND FOLLOWED PER LANDSCAPE ARCHITECT REVIEW.
12. ALL PLANTING BEDS AND TREE PITS SHALL BE MULCHED WITH A 3" SETTLED LAYER OF SHIRUBS, TREES, AND GROUNDCOVERS SHALL BE PLANTED WITH A SOIL MIXTURE OF 50% TOPSOIL, 25% COMPOST, 25% PERLITE.
13. ALL PLANTS SHALL BE WELL FORMED, VIGOROUS GROWING SPECIMENS WITH GROWTH TYPICAL OF VARIETIES SPECIFIED AND SHALL BE FREE FROM INJURY, INSECTS, AND DISEASES. PLANTS SHALL EQUAL OR SURPASS QUALITY AS DEFINED IN THE CURRENT ISSUE OF THE AMERICAN NURSERY STOCK ASSOCIATION (ANSI) PUBLISHED BY THE AMERICAN NURSERYMEN ASSOCIATION.
14. ALL PLANT MATERIAL SHALL BE BALLED AND BURLAPED OR CONTAINER GROWN. ALL SHRUBS, TREES, AND GROUNDCOVERS SHALL BE PLANTED WITH A SOIL MIXTURE OF 50% TOPSOIL, 25% COMPOST, 25% PERLITE.
15. ALL TREES AND SPERMEN PLANT MATERIAL SHALL BE LOCATED BY THE CONTRACTOR AT THE TIME OF PLANTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO CONSTRUCTION. PRIOR TO MODIFICATIONS MADE DURING CONSTRUCTION, SITE CONDITIONS MAY VARY FROM THOSE SHOWN. CONTRACTOR TO VERIFY ALL SUCH CONDITIONS TO HIS SATISFACTION. NO CHANGE IN CONTRACT PRICE WILL BE GRANTED FOR FAILURE TO OBTAIN NECESSARY PERMITS AND APPROVALS PRIOR TO CONSTRUCTION.
16. FRONT ROW OF SHRUBS SHALL BE PLANTED MINIMUM 2" BEHIND BEDLINE AT LANS.
17. BACK ROW OF SHRUB PLANTING SHALL BE PLANTED 36" OFF FACE OF BUILDING WALL.
18. EXCAVATE EDGE OF ALL PLANTING BEDS TO 4" DEPTH TO FORM A NEAT, CRISP EDGE.
19. ALL PLANTING HOLES SHALL BE FILL WITH A 3" DEPTH OF SETTLED TOPSOIL.
20. REMOVE ALL PLANTING HOLES AT TIME OF PLANTING WITH ASPH/FORM FERTILIZATION TABLETS AT THE RATE RECOMMENDED BY THE MANUFACTURER.
21. AMEND ALL PLANTING HOLES AT TIME OF PLANTING WITH ASPH/FORM FERTILIZATION TABLETS AT THE RATE RECOMMENDED BY THE MANUFACTURER.
22. PINESTRAW MULCH SHALL BE APPLIED TO FINISHED GRADE AFTER SETTLEMENT AS IT BURE TO PREVIOUS GRADE.
23. THE CONTRACTOR SHALL PROVIDE STRAW MULCH, WATER, STRAW MAT OR HYDROSEED MULCH AS REQUIRED TO PROVIDE SOLID STAND OF GRASS. IN AREAS TO BE SEED.

IRRIGATION NOTES

1. COMPENSATING HEADS, WAIVES AND/OR REGULATORS AS NECESSARY.
2. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE DESIGN/BILL OF MATERIALS FOR THE IRRIGATION SYSTEM.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE DESIGN/BILL OF MATERIALS FOR THE IRRIGATION SYSTEM.
4. THE CONTRACTOR IS RESPONSIBLE FOR ALL SLEEVING AS REQUIRED PER SITE CONDITIONS.
5. IRRIGATION SYSTEM SHALL BE COVERED UNDER A ONE YEAR WARRANTY.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE DESIGN/BILL OF MATERIALS FOR THE IRRIGATION SYSTEM.
7. LAY OUT IRRIGATION HEADS FOR EACH STATION PRIOR TO LAYOUT TO ENSURE OPERATION IN A MANNER SATISFACTORY TO THE OWNER. THE IRRIGATION SYSTEM SHALL BE COVERED UNDER A ONE YEAR WARRANTY.
8. LAY MAIN PIPE RUN TO A DEPTH OF 18" MINIMUM FROM FINISH GRADE AND LATERALS TO A DEPTH OF 12" MINIMUM.
9. ANNUALS EACH SHALL BE PROVIDED WITH THEIR OWN ZONE, SOIL, SHRUBS, AND GROUNDCOVER SHALL BE PROVIDED WITH THEIR OWN ZONE.
10. DUE TO MODIFICATIONS MADE DURING CONSTRUCTION, SITE CONDITIONS MAY VARY FROM THOSE SHOWN. CONTRACTOR TO VERIFY ALL SUCH CONDITIONS TO HIS SATISFACTION. NO CHANGE IN CONTRACT PRICE WILL BE GRANTED FOR FAILURE TO OBTAIN NECESSARY PERMITS AND APPROVALS PRIOR TO CONSTRUCTION.
11. COORDINATE THE LOCATION OF THE CONTROLLER WITH THE OWNER.
12. CONNECT TO WATER LINE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
13. CLEANUP AND DISPOSE OF OFF OWNER'S PROPERTY ALL DEBRIS, WASTE AND EXCESS CONSTRUCTION MATERIALS FOLLOWING COMPLETION AND LEAVE NEAT, CLEAN AND UNOCCUPIED.
14. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS. OBTAIN ALL PERMITS, LICENSES, ETC. REQUIRED FOR EXECUTION OF WORK.
15. ALL IRRIGATION SHALL BE IN PERFECT WORKING ORDER AND LIKE NEW CONDITION AT TIME OF COMPLETION.
16. ALL IRRIGATION HEADS IN SHRUB BEDS ARE TO BE 12" POP-UPS. HEADS LOCATED IN SOIL AREAS ARE TO BE 4" POP-UPS.
17. ANNUAL/SEASONAL COLOR PLANTINGS SHALL BE ON THE OWN ZONE.
18. ANNUAL/SEASONAL COLOR PLANTINGS SHALL BE ON THE OWN ZONE.

MAINTENANCE DURING CONSTRUCTION

1. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THEIR WORK DURING CONSTRUCTION AND UNTIL RECEIPT OF CERTIFICATE OF OCCUPANCY AT A MINIMUM OR TURN OVER OF THE PROPERTY TO THE OWNER.
2. SOIL AND OTHERS MAINTAIN INSTALLED WORK UNTIL RECEIPT OF THE CERTIFICATE OF OCCUPANCY OR UNTIL TURN OVER TO THE PROPERTY OWNER.
3. THE PROJECT SHALL BE TURNED OVER IN LIKE NEW CONDITION WITH ALL PUNCH LIST ITEMS COMPLETE.
4. THE CONTRACTOR SHALL PROVIDE ALL REGISTRATION, RENT TIMES, AND REQUIREMENTS TO THE OWNER'S MAINTENANCE REPRESENTATIVE AT THE CLOSE OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR THE WORK UP AND UNTIL ACCEPTED RECEIPT FOR THE PROJECT BY THE OWNER'S REPRESENTATIVE.



Count	Scientific Name	Common Name	Size	Spacing	Root	Remarks
8	<i>Ceanothus velutinus</i>	Fastigiate	2 1/2' Cal. LB	12' o.c.	BBB	Full to ground
3	<i>Ilex x 'Oakleaf'</i>	European Honeysuckle	4.5' Ht.	As indicated	BBB	Full to ground
1	<i>Ginkgo x 'Golden Globe'</i>	Golden Globe Ginkgo	3' Cal.	As indicated	BBB	Full Head, Strong Central Leader. Limbed to 6 ft.
1	<i>Quercus shumardii</i>	Shumard Oak	18' Ht.	As indicated	BBB	Full Head, Strong Central Leader. Limbed to 6 ft.
26	<i>Platanus multi-trunk</i>	Shrubbery Multi-Trunk Chinese Pistache	4.5' Ht.	As indicated	Cont.	Shrub, Full Head
18	<i>Miscanthus x 'Adagio'</i>	Allygo Grass	24-30" Ht.	4' o.c.	Cont.	Full plant
29	<i>Cyrtomena japonica</i>	Dw. Oryzomena	24 x 24" Ht.	4' o.c.	Cont.	Full plant
29	<i>Dystium 'Vintage Jewel'</i>	Dystium	15-18" sp.	3' o.c.	Cont.	Full plant
16	<i>Junonia japonica</i>	Junonia	15-18" sp.	3' o.c.	Cont.	Full plant
16	<i>Junonia japonica</i>	Junonia	15-18" sp.	3' o.c.	Cont.	Full plant
89	<i>Loxopetalum chinense</i>	Pink Loxopetalum	30" Ht.	5' o.c.	Cont.	Full plant
69	<i>Muhlenbergia capillaris</i>	White Cloud Muhly Grass	15-18" sp.	3' o.c.	Cont.	Full plant
23	<i>Yucca filamentosa</i>	Cover Guard Yucca	15-18" sp.	3' o.c.	Cont.	Full plant
27	<i>Yucca filamentosa</i>	Cover Guard Yucca	15-18" sp.	3' o.c.	Cont.	Full plant
21	<i>Mosselia</i>	Moss Yucca	30" Ht.	6' o.c.	Cont.	Full plant
		Grasses				
		Soil				
		Soil				



MARASCO & ASSOCIATES ARCHITECTURE AND CONSULTANTS
 1300 16TH AVENUE, SUITE A
 DENVER, COLORADO 80202
 PHONE: (303) 733-0200
 WWW.MARASCO.COM

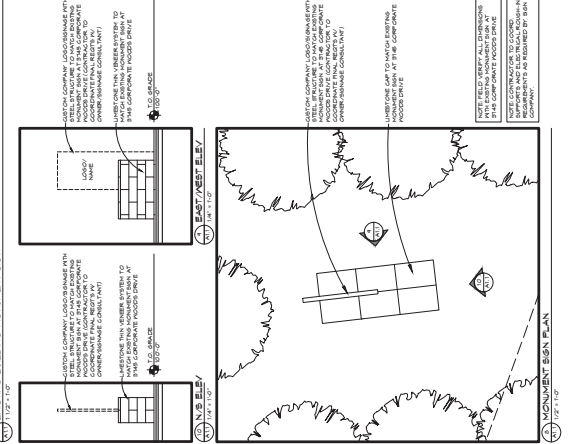
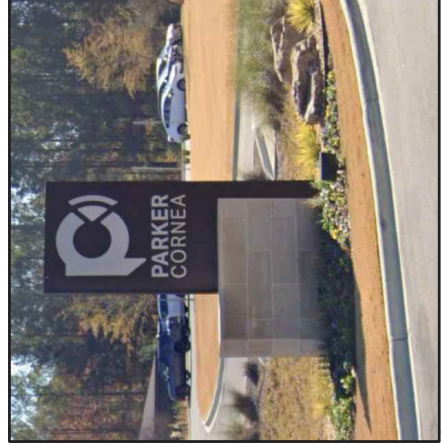
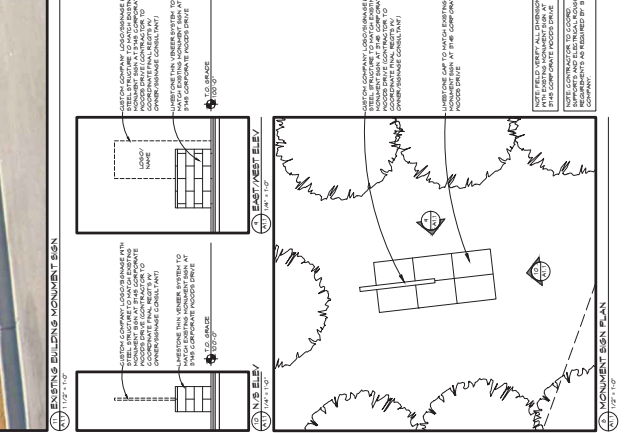
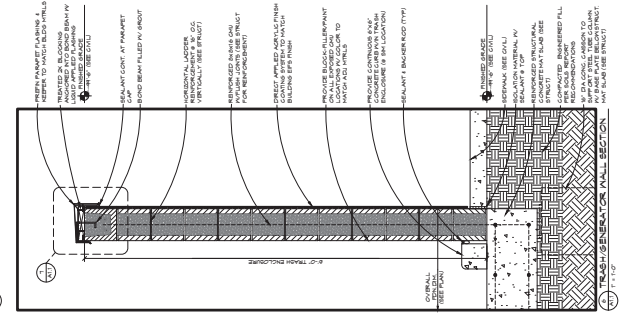
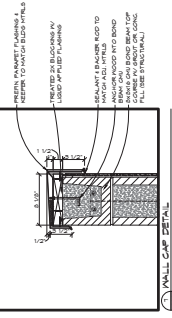
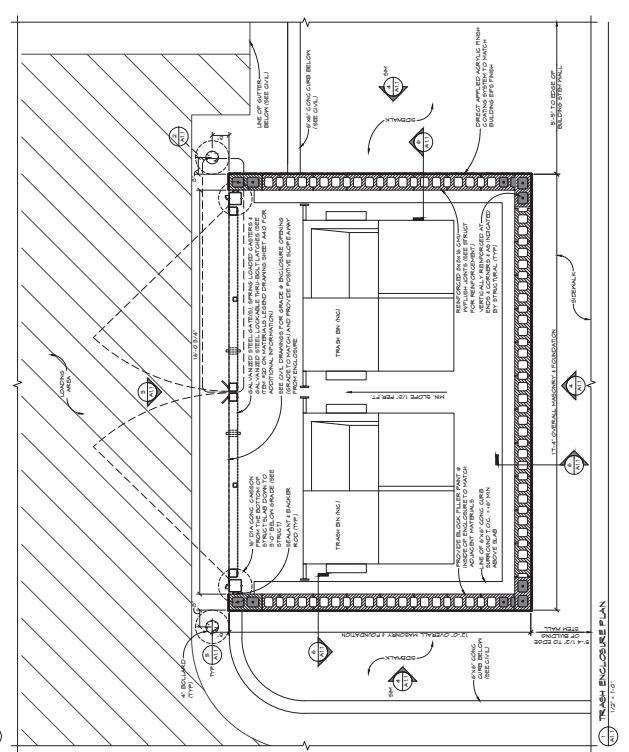
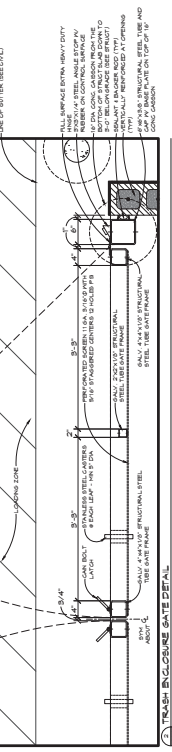
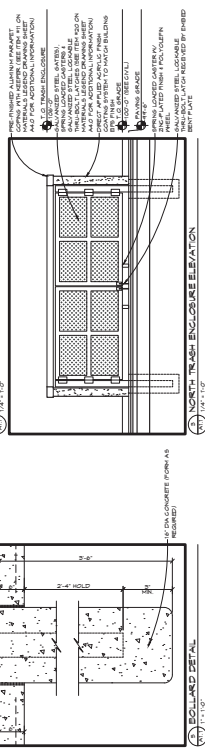
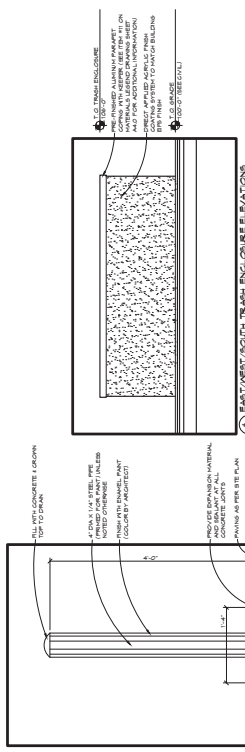
JOB TITLE
LIBERTY PARK EYE CENTER, LLC

CLIENT
VESTAVIA HILLS, ALABAMA

DATE: 07/29/2025
REVISION: DATE REVISION
SCALE: AS SHOWN

DRWN BY: TEL, JLD, JLN
SHEET TITLE
TRASH ENCLOSURE PLANS, ELEVATIONS, SECTIONS, & DETAILS AND MONUMENT SIGN ELEVATIONS

SHEET NUMBER
A1.1





MARESCO ASSOCIATES, INC.
ARCHITECTS AND ENGINEERS
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AND CONSULTANTS
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JOB TITLE

LIBERTY
PARK EYE
CENTER, LLC

REVISED
CITY OF
VESTAVIA
HILLS,
ALABAMA

VESTAVIA
HILLS,
ALABAMA

PROJECT NO. 0725/0025
DATE 07/25/2005
REVISION DATE

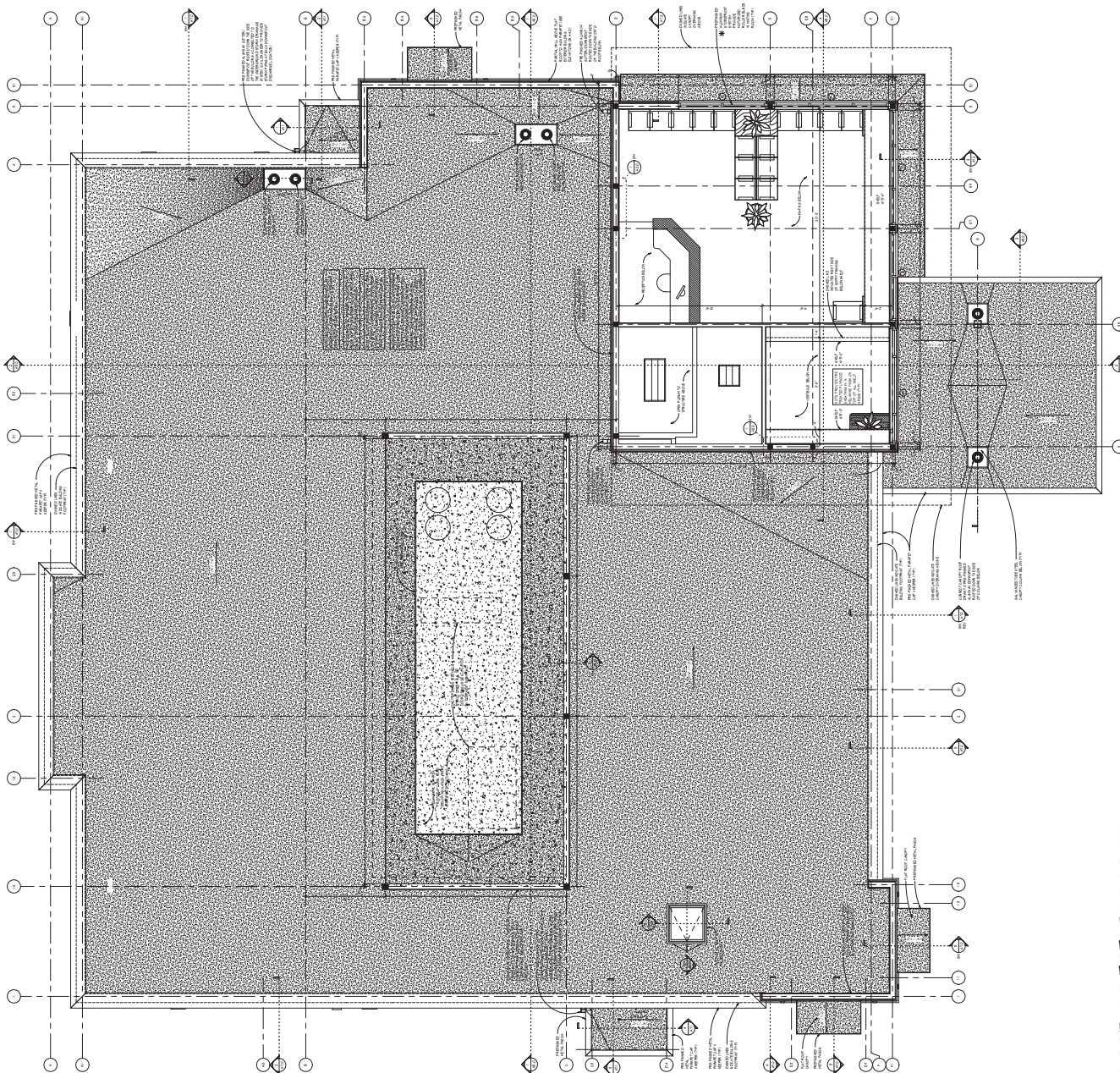
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SHEET TITLE

ROOF /
CLERESTORY
PLAN & DETAILS

SHEET NUMBER

A.2.2



ROOF / CLERESTORY PLAN



MARESCO ASSOCIATES, INC.
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 ELECTRICAL, PLUMBING AND
 CONSULTANTS

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LIBERTY PARK EYE CENTER, LLC

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 FAX: (303) 399-0290
 WWW.MARESCO.COM

JOB TITLE
 LIBERTY
 PARK EYE
 CENTER, LLC

**REVISED /
 REDESIGNED
 ORIGINAL**

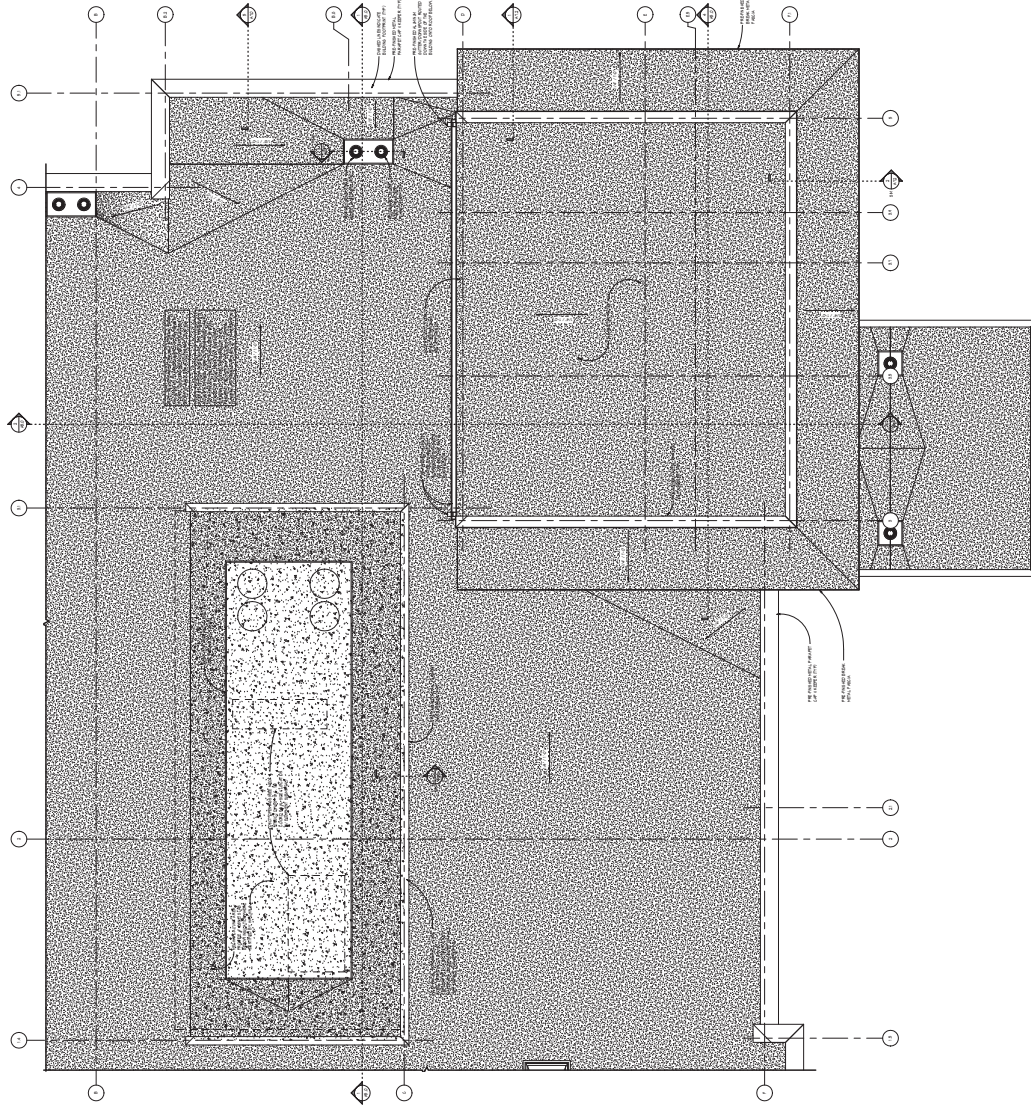
**VESTAVIA
 HILLS,
 ALABAMA**

JOB NO.
DATE 07/23/2025
REVISION DATE DESCRIPTION

DRAWN BY: JCB

SHEET TITLE
 CLERESTORY
 ROOF /
 MECHANICAL
 SCREEN PLAN &
 DETAILS

SHEET NUMBER
 A2.9



CLERESTORY ROOF PLAN



THIS PLAN IS TO BE USED IN CONJUNCTION WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND CONSULTANTS' CONTRACT DOCUMENTS. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF MARESCO ASSOCIATES, INC.



MARESCO ASSOCIATES, INC.
ARCHITECTURAL, INTERIOR DESIGN,
MECHANICAL, ELECTRICAL,
PLUMBING ARCHITECTS
AND CONSULTANTS

1800 AMBER BLDG. SUITE A
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PH: (303) 555-0360
WWW.MARESCO.COM

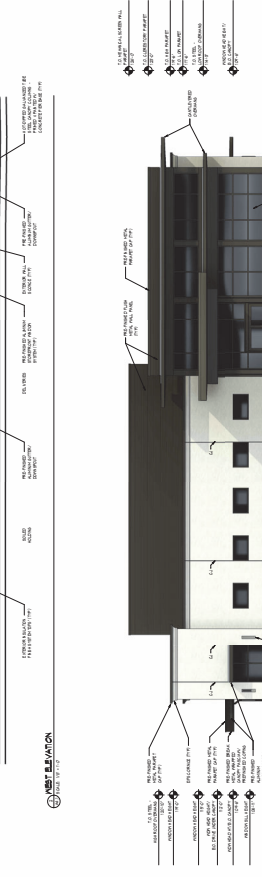
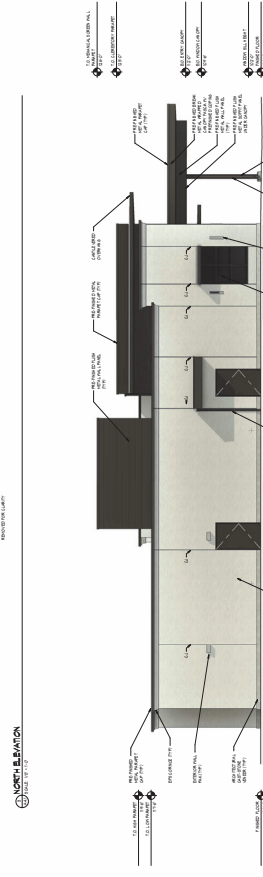
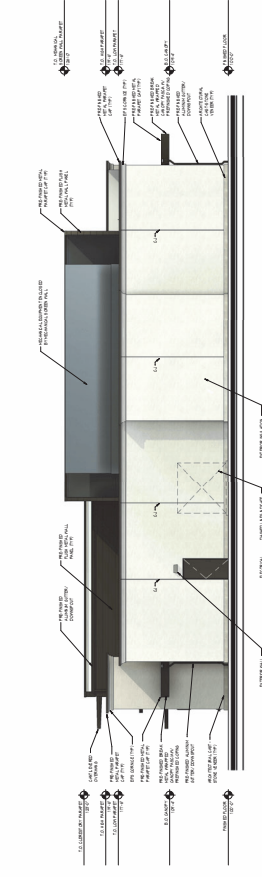
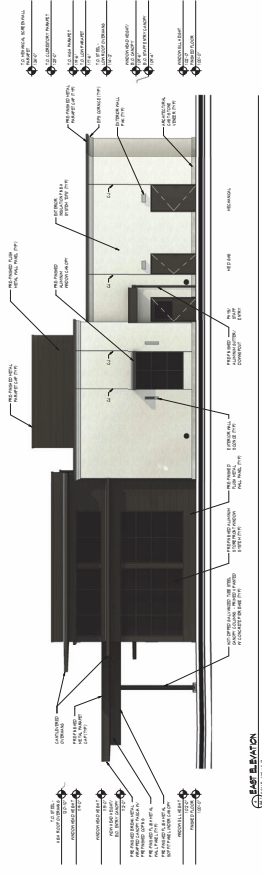
JOB TITLE
LIBERTY
PARK EYE
CENTER, LLC

REVISIONS
REV. NO. DATE DESCRIPTION
01/21/2025
02/11/2025

DESIGNED BY JED JIA
DRAWN BY JED JIA

SHEET TITLE
COLOR
EXTERIOR
BUILDING
ELEVATIONS

SHEET NUMBER
A4.1



EXISTING BUILDING MATERIALS

EXTERIOR INSULATION FINISH SYSTEM (EIFS)
EIFS is a system of exterior wall finish that consists of a substrate, a layer of adhesive, a layer of insulation, a layer of mesh, and a layer of finish. It is used to provide thermal insulation and a finished exterior surface.

ARCHITECTURAL CAST STONE VENEER
Architectural cast stone veneer is a decorative finish that consists of individual stone pieces cast in a mold and attached to a substrate. It is used to provide a natural stone appearance.

PRE-FINISHED METAL WALL-COVERT PANEL
Pre-finished metal wall-covert panel is a decorative finish that consists of a metal substrate with a pre-applied finish. It is used to provide a clean, modern appearance.

PRE-FINISHED BRICK METAL
Pre-finished brick metal is a decorative finish that consists of a metal substrate with a pre-applied brick pattern. It is used to provide a traditional brick appearance.

PRE-FINISHED ALUMINUM EXTERIOR WINDOW SYSTEM
Pre-finished aluminum exterior window system is a decorative finish that consists of an aluminum substrate with a pre-applied finish. It is used to provide a clean, modern appearance.

PROPOSED EXTERIOR MATERIALS



MARISSO INC.
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ENGINEERING
AND CONSULTANTS
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PHONE: 303.733.0780
WWW.MARISSO.COM



PVE
PROFESSIONAL ENGINEER
LICENSE NO. 239029
ELECTRICAL ENGINEERING
STATE OF COLORADO

THIS IS A DESIGN CONTRACT ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND REGULATORY REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND REGULATORY REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, AND REGULATORY REQUIREMENTS.

JOB TITLE
LIBERTY
PARK EYE
CENTER, LLC

CITY OF
HILLS DESIGN
BOARD
LIBERTY
PARK EYE
CENTER

JOB NO. 2418003
DATE 07/28/23
REVISION NONE
ISSUED BY JGK

DESIGNED BY MHT/ML

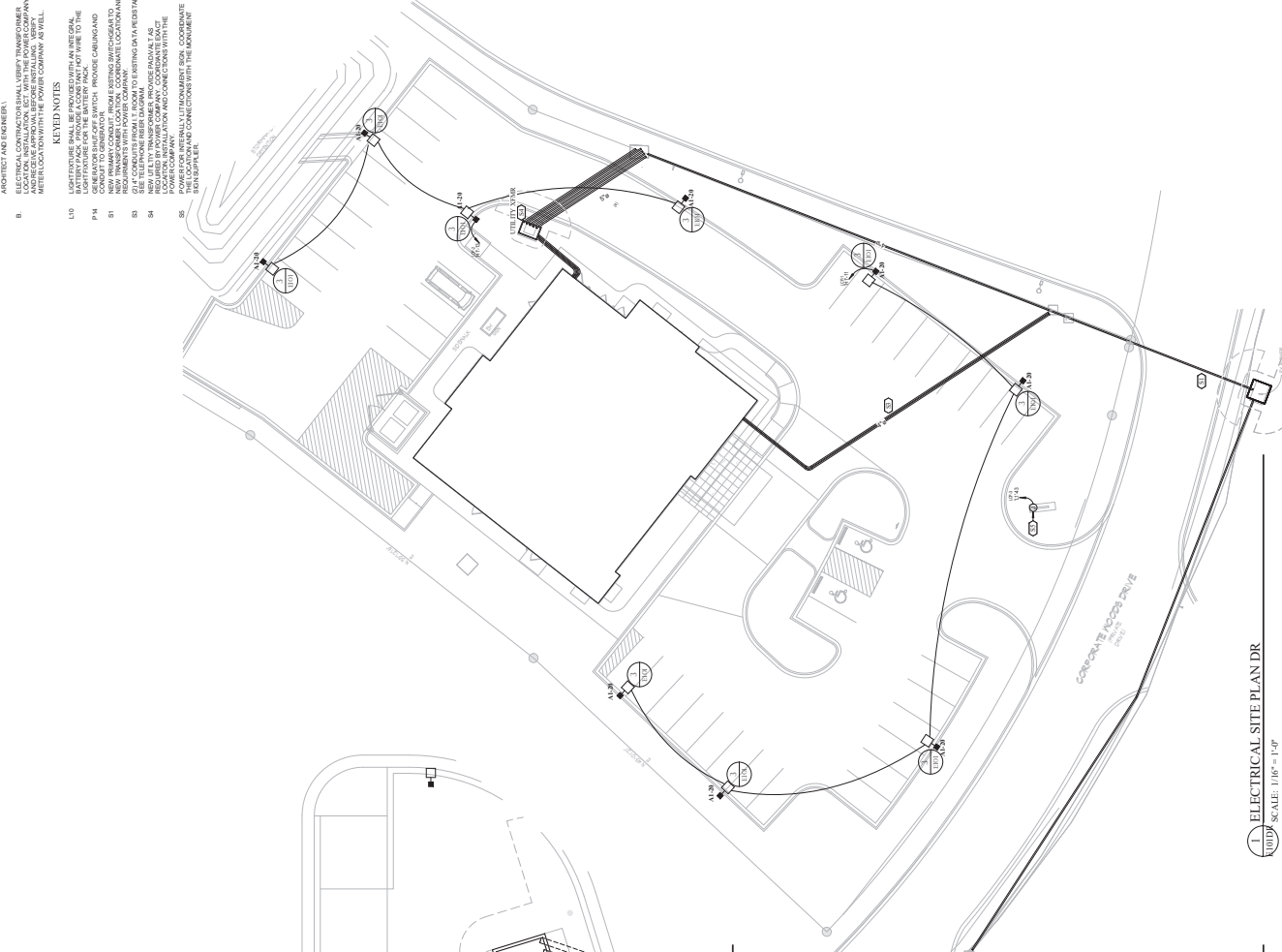
SHEET TITLE
ELECTRICAL
SITE PLAN

SHEET NUMBER
E101DR

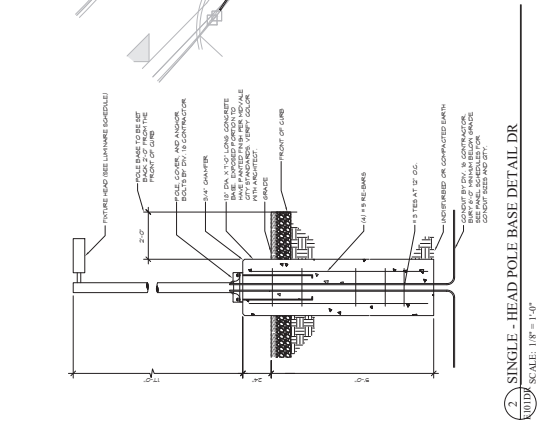
- GENERAL NOTES:**
- A. ELECTRICAL CONTRACTOR SHALL VERIFY ALL LISTING EYE LIGHT FIXTURES ARE LISTED BY THE MANUFACTURER AND THE ARCHITECT AND ENGINEER.
 - B. ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LOCATION, INSTALLATION, ETC. WITH THE POWER COMPANY'S REQUIREMENTS. THE CONTRACTOR SHALL VERIFY THE LOCATION OF THE METER LOCATION WITH THE POWER COMPANY AS WELL.

KEYED NOTES:

- L10 LIGHT FIXTURE SHALL BE PROVIDED WITH AN INTEGRAL LIGHT FIXTURE FOR THE BATTERY PACK.
- P14 CONDUIT SHALL BE PROVIDED WITH PROTECTOR CONDUIT TO GENERATOR.
- S1 NEW TRANSMISSION LOCATION, COORDINATE LOCATION AND PROVIDE TRANSMISSION AND CONDUIT TO GENERATOR.
- S2 NEW TRANSMISSION FROM 1" ROOM TO EXISTING DATA CENTER.
- S3 NEW UTILITY TRANSFORMER, PROVIDE INDAKAL AS WELL AS CONDUIT TO EXISTING DATA CENTER.
- S4 LOCATION, INSTALLATION AND CONNECTION TO THE EXISTING DATA CENTER WITH THE EXISTING DATA CENTER.
- S5 POWER FOR THE DATA CENTER, COORDINATE WITH THE EXISTING DATA CENTER.



1 ENLARGED GENERATOR ENCLOSURE DR
SCALE: 1/8" = 1'-0"



2 SINGLE - HEAD POLE BASE DETAIL DR
SCALE: 1/8" = 1'-0"

D-Series Size 0 LED Area Luminaire

The modern styling of the D-Series luminaire is designed to provide a high-quality lighting solution for a wide range of applications. The luminaire is designed to provide a high-quality lighting solution for a wide range of applications. The luminaire is designed to provide a high-quality lighting solution for a wide range of applications.

Model	Power (W)	Beam Angle	Mounting
D100	100	100°	Flush
D200	200	100°	Flush
D300	300	100°	Flush
D400	400	100°	Flush
D500	500	100°	Flush
D600	600	100°	Flush
D700	700	100°	Flush
D800	800	100°	Flush
D900	900	100°	Flush
D1000	1000	100°	Flush

EXAMPLE: DOWN LIGHT IN 1/2" (1/2" TYP) HOLE IN 1/2" (1/2" TYP) HOLE DR

EXHAUST INFORMATION

1. The luminaire is designed to provide a high-quality lighting solution for a wide range of applications. The luminaire is designed to provide a high-quality lighting solution for a wide range of applications. The luminaire is designed to provide a high-quality lighting solution for a wide range of applications.



MARISSO CONSULTANTS AND CONSULTANTS
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 DENVER, COLORADO 80202
 FAX (303) 733-0750
 WWW.MARISSO.COM



PVE
 PROFESSIONAL ENGINEER
 STATE OF COLORADO
 NO. 13387
 EXPIRES 12/31/2025

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JOB TITLE
 LIBERTY
 PARK EYE
 CENTER, LLC

**CITY OF DENVER
 PLANNING BOARD
 HILLS DESIGN**

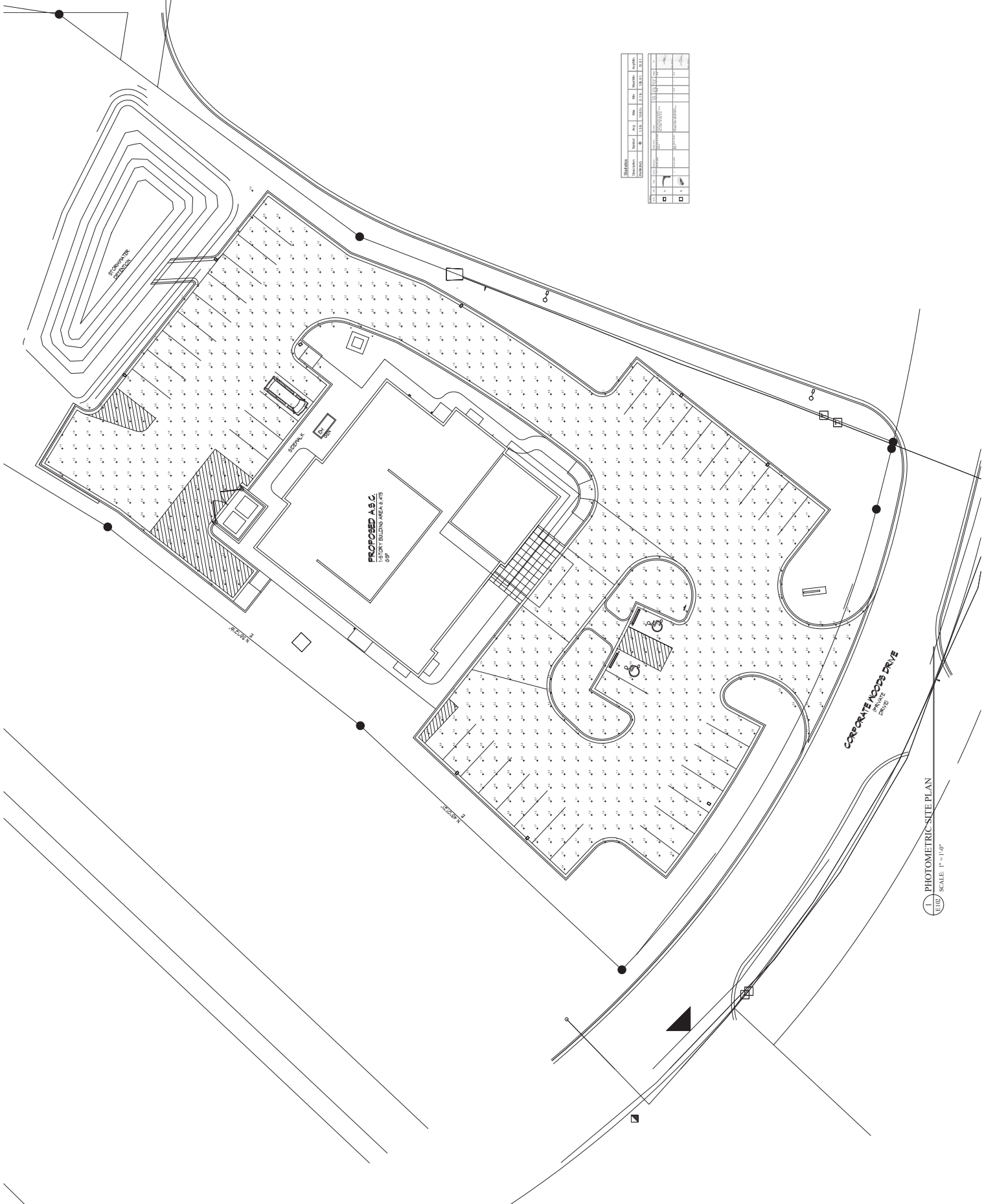
JOB NO. PVE 218003
DATE 07/20/25
REVISION DATE REVISION

DRAWN BY: MHTM

SHEET TITLE
 PHOTOMETRIC
 SITE PLAN

SHEET NUMBER
 E102

REVISION	NO.	DATE	BY	REASON
1	1	07/20/25	MHTM	ISSUED FOR PERMITS
2	2	07/20/25	MHTM	ISSUED FOR PERMITS



PHOTOMETRIC SITE PLAN
 SCALE: 1" = 1'-0"

