

Addendum No. 2

To: Pre-Bid Meeting Attendees

From: Gregg Blaize, Director of Facility Maintenance

City of Mobile, Architectural Engineering Department

Date: May 29, 2023

Project: Heroes Plaza

Project Number PR-022-22

This Addendum forms a part of, and modifies, the Request for Quotes for the above referenced project. Acknowledge the receipt of this Addendum No. 2 and all subsequent Addenda, if any, in the space provided on the Quote Form. Failure to do so may subject Quoter to disqualification.

General:

Item 1. All required materials, labor, equipment, and incidentals to complete the

project as described in the plans and specifications shall be included in the bidder's lump sum bid price. A schedule of lump sum values has been included in the revised bid form included in this addendum for bidders to break down their lump sum bid. If a specific item is not included in the provided schedule of values, the Contractor may add that item to the schedule. The list of contingency unit cost items included in the revised bid form included in this Addendum are only to be used if a change or addition arises during construction that would result in an increase to the

bidder's lump sum bid price.

Item 2. The Contractor shall be responsible for all stormwater inspections,

documentation, and reporting required to comply with the project ADEM

permit.

Item 3. All required structure excavation and backfill for required drainage

structures shall be included in the lump sum bid price.

Item 4. The Contractor shall temporarily stripe the existing vehicle charging

stations located adjacent to the project site as handicap spaces. The Contractor shall provide safe access through the site from the temporary handicap spaces to the existing elevators. The temporary handicap

striping shall be removed after completion of the project.

Item 5. A copy of the Geotechnical Report is included in the Contract Documents. Refer to Attachment A – Geotech Report.

The Contractor may access As-Built Drawings of the Convention Center u sing the following link:

https://volkertcompany-

my.sharepoint.com/:f:/g/personal/jordan stringfellow volkert com/Ek89Fp9xUT hNk3f7fSNDFtkBs4Ed4edJRsn4aSg2P2wtOQ?e=2kCy6f

The Contractor may access As-Built Specifications of the Convention Center using the following link:

https://volkertcompany-

my.sharepoint.com/:f:/g/personal/jordan_stringfellow_volkert_com/EvaAW1czJfd ClxXxNb8_YsIBnLCU8HDta2vUDKbgXyhoVQ?e=aVXuPe

Item 6. As stated in the Contract Documents, the Contractor shall provide cameras during construction for site monitoring.

The City will retain ownership of the existing lights and light poles removed during the project. The Contractor shall coordinate with the City to stockpile the lights and poles in a location onsite.

Forms and Specifications:

Item 1. Section 012200 Unit Prices

Item 2. Section 00400 Bid Form dated May 26, 2023

Drawings:

Item 10.

<u>Drawings:</u>	
Item 1.	Addendum # 2 L 2.02 dated May 26, 2023
Item 2.	Addendum #2 L-2.12 dated May 26, 2023
Item 3.	Addendum #2 L- 2.22 dated May 26, 2023
Item 4.	Addendum #2 L-3.02 dated May 26, 2023
Item 5.	Addendum #2 L-4.02 dated May 26, 2023
Item 6. Item 7.	Addendum #2 L-4.12 dated May 26, 2023 Addendum #2 L-5.00 dated May 26, 2023
Item 8.	Addendum #2 C.402 dated May 26, 2023
Item 9.	Addendum #2 C-4.02 dated May 26, 2023

Addendum # 3 C-5.01 dated May 26, 2023

RFI's:

Item 2

Item 1. Question: Is there a detail for the ramp wall that is going under the

covered area?

<u>Answer:</u> Yes, refer to 1/L-5.30Contractor will be responsible for providing a safe, navigable path to the elevators for public usage.

<u>Question</u>: Is there a specific thickness for the pedestrian concrete and

the rock layer underneath it?

<u>Answer:</u> Yes, 4" concrete thickness and 4" graded aggregate base. Refer

to revised drawings included in this Addendum.

Item 3 Question : For the contingency items that have a lump sum quantity,

could we get some clarification on what is included in those items?

<u>Answer</u>: The list of contingency items has been revised to remove lump

sum items. Refer to revised bid form included in this Addendum.

Item 4. <u>Question</u>: There are a few items stated in the plans that do not have a

bid item for, such as the Temporary Shoring. Please let us know where

you would like us to include this price.

<u>Answer</u>: All required materials, labor, equipment, and incidentals to complete the project as described in the plans and specifications shall be included in the bidder's lump sum bid price. A schedule of lump sum values has been included in the revised bid form included in this addendum for bidders to break down their lump sum bid. If a specific item is not included in the provided schedule of values, the Contractor

may add that item to the schedule.

END OF ADDENDUM No. 2

SECTION 012200 UNIT PRICES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. List of unit prices, for use in preparing Bids and any change orders that may arise during the course of the project. The list of unit prices represents select items that are part of the Bid and does not constitute a complete list of work to be completed.
- B. Measurement and payment criteria applicable to Work for each unit price item.

1.02 RELATED REQUIREMENTS

A. Section 012000 - Price and Payment Procedures: Additional payment and modification procedures.

1.03 COSTS INCLUDED

- A. Unit Prices included on the Bid Form shall include full compensation for all required labor, products, tools, equipment, plant, transportation, services and incidentals; erection, application or installation of an item of the Work; overhead and profit.
- B. The unit price shall be based on the quantity of work to be performed in the contract, and shall be the basis for any requests for change orders form the Contractor.

1.04 PAYMENT

- A. Payment for change order work governed by unit prices will be made on the basis of the actual measurements and quantities of Work that is incorporated in or made necessary by the Work and accepted by the Architect, multiplied by the unit price.
- B. Payment will not be made for any of the following:
 - 1. Products determined as unacceptable before or after placement.
 - 2. Loading, hauling, and disposing of rejected Products.

1.05 DEFECT ASSESSMENT

- A. Replace Work, or portions of the Work, not complying with specified requirements.
- B. If, in the opinion of Architect, it is not practical to remove and replace the Work, Architect will direct one of the following remedies:
 - 1. The defective Work may remain, but the unit price will be adjusted to a new unit price at the discretion of Architect.
 - 2. The defective Work will be partially repaired to the instructions of the Architect, and the unit price will be adjusted to a new unit price at the discretion of Architect.
- C. The authority of Owner to assess the defect and identify payment adjustment is final.

1.06 SCHEDULE OF UNIT PRICES

A. The unit prices required with the bids are:

Item	Unit	Quantity	Total Cost	Detail/Pay Item #	Comments
Civil					
REMOVING UTILITY LINES	LINEAR FOOT			206D030	
UNCLASSIFIED EXCAVATION	CUBIC YARD			210A000	
BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT)(A-4(0) OR BETTER)	CUBIC YARD			210D023	

Hero Plaza, City of Mobile, AL 012200 - 1	Unit Prices
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CTDUCTUDE	CLIBIC		
STRUCTURE EXCAVATION	CUBIC YARD	214A000	
FOUNDATION	CUBIC	214B000	
BACKFILL, LOCAL	YARD	2140000	
CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6" COMPACTED THICKNESS	SQUARE YARD	301A012	
CRUSHED			
AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 8" COMPACTED THICKNESS	SQUARE YARD	301A020	
BITUMINOUS TREATMENT A	SQUARE YARD	401A000	
TACK COAT	GALLON	405A000	
PLANING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.0" THICK)	SQUARE YARD	408A052	
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE E		424A280	
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D		424A360	
SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	424B650	
SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 1/2"	TON	424B653	

NA ANZINALINA				
MAXIMUM				
AGGREGATE SIZE MIX	,			
ESAL RANGE C/D				
SUPERPAVE				
BITUMINOUS				
CONCRETE LOWER				
BINDER LAYER,	TON	424	4B683	
PATCHING, 1/2"				
MAXIMUM				
AGGREGATE SIZE MIX	,			
ESAL RANGE C/D				
15" ROADWAY PIPE	LINEAR	530	0A000	
(CLASS 3 R.C.)	FOOT		57 10 0 0	
18" ROADWAY PIPE	LINEAR	530	0A001	
(CLASS 3 R.C.)	FOOT	000	0,1001	
24" ROADWAY PIPE	LINEAR	530	0A002	
(CLASS 3 R.C.)	FOOT	550	0, 1002	
18" SPAN, 11" RISE	LINEAR			
ROADWAY PIPE	FOOT	530	OB000	
(CLASS 3 R.C.)	1001			
22" SPAN, 14" RISE	LINEAR			
ROADWAY PIPE	FOOT	530	0B001	
(CLASS 3 R.C.)	1001			
29" SPAN, 18" RISE	LINEAR			
ROADWAY PIPE	FOOT	530	0B002	
(CLASS 3 R.C.)	1001			
6" UNDERDRAIN PIPE,	LINEAR			
TYPE 8 (SCHEDULE	FOOT	606	6A018	
40)	1001			
4" UNDERDRAIN PIPE,	LINEAR			
TYPE 8 (SCHEDULE	FOOT	606	6A019	
40) (PERFORATED)				
4" UNDERDRAIN PIPE,				
TYPE 8 (SCHEDULE	LINEAR	606	6A020	
40) (NON-	FOOT			
PERFORATED)				
LANDSCAPE INLETS	EACH	606	6A022	
CONCRETE	SQUARE	618	8A000	
SIDEWALK, 4" THICK	YARD			
CONCRETE	SQUARE	618	8A001	
SIDEWALK, 6" THICK	YARD	310	10 0 1	
CONCRETE				
DRIVEWAY, 6" THICK	SQUARE	618	3B003	
(INCLUDES WIRE	YARD			
MESH)				
DETECTABLE	SQUARE	618	8C001	
WARNING SURFACE	FOOT			
CURB RAMP (ALDOT	SQUARE	618	3D000	
STANDARD)	YARD			

Unit Prices

MINOR STRUCTURE	CUBIC	620A000	
CONCRETE JUNCTION BOXES,	YARD		_
TYPE 1 OR 1P	EACH	621A011	
INLETS, TYPE S1 OR S3 (1 WING)	EACH	621C015	
INLETS, TYPE B (MODIFIED 1)	EACH	621C041	
INLETS, TYPE B (MODIFIED 2	EACH	621C042	
INLETS, TYPE B (MODIFIED 3)	EACH	621C043	
INLETS, TYPE S (PARTIAL)	EACH	621C162	
INLETS, TYPE PD-6 (MODIFIED)	EACH	621C166	
INLETS, TYPE "MODIFIED"	EACH	621C171	
CONCRETE CURB, TYPE N SPECIAL	LINEAR FOOT	623B001	
8 INCH DUCTILE IRON WATER MAIN LAID	LINEAR FOOT	641A614	
12 INCH DUCTILE IRON WATER MAIN LAID	LINEAR FOOT	641A618	
SILT FENCE	LINEAR FOOT	665J002	
SILT FENCE REMOVAL	LINEAR FOOT	665O001	
INLET PROTECTION, STAGE 3 OR 4	EACH	665P005	
WATTLE	LINEAR FOOT	665Q002	
DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	701B207	
SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	701G253	
SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	701G265	
TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	SQUARE FOOT	703A002	
TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	SQUARE FOOT	703B002	
PAVEMENT MARKERS,	EACH	705A030	

Unit Prices

CLASS A-H, TYPE 2-C			
CLASS 10 ALUMINUM			
FLAT SIGN PANELS	SQUARE		
0.08" THICK (TYPE XI	FOOT	710A160	
BACKGROUND)	1001		
,			
CLASS 10 ALUMINUM			
FLAT SIGN PANELS	SQUARE	_,,,,,	
0.08" THICK (TYPE XI	FOOT	710A165	
BACKGROUND,			
FLUORESCENT)			
CLASS 4, ALUMINUM			
FLAT SIGN PANELS	SQUARE	710A170	
0.08" THICK (TYPE IV	FOOT	TIUATTU	
BACKGROUND)			
ROADWAY SIGN POST			
(#3 U CHANNEL,			
GALVANIZED STEEL	LINEAR	710B021	
OR 2 ", 14 GA SQUARE	FOOT		
TUBULAR STEEL)			
ELECTRICAL			
JUNCTION BOX, TYPE	EΔCH	750D200	
1	LAOIT	7500200	
ELECTRICAL			
	ГЛСН	750D001	
JUNCTION BOX, TYPE	EACH	750D201	
2			
ELECTRICAL			
JUNCTION BOX, TYPE	EACH	750D202	
3			
CONDUCTOR, #12	LINEAR	750F021	
AWG	FOOT	7 001 021	
CONDUCTOR, #10	LINEAR	750F022	
AWG	FOOT	7 001 022	
CONDUCTOR, #4 AWG	LINEAR	750F025	
CONDUCTOR, #4 AVVG	FOOT	7301023	
CONDUCTOR #2 AVAC	LINEAR	7505000	
CONDUCTOR, #2 AWG	FOOT	750F026	
GREEN TRAFFIC	SQUARE	OD 004	
CONTROL MARKINGS	FOOT	SP-001	
STONE-THERMO-SET	0011455		
CROSSWALK	SQUARE	SP-002	
TREATMENT	FOOT		
SOLID BLUE TRAFFIC	LINEAR		
STRIPE (5" WIDE)	FOOT	SP-003	
1" ELECTRICAL			
CONDUIT (SCH 40	LINEAR	SP-004	
PVC)	FOOT	01 -007	
2" ELECTRICAL			
CONDUIT (SCH 40	LINEAR	SP-005	
PVC)	FOOT	OI -000	
r v U)			

3" ELECTRICAL	LINEAR		
CONDUIT (SCH 40	FOOT	SP-006	
PVC)	1001		
4" ELECTRICAL	LINEAR	00.007	
CONDUIT (SCH 40	FOOT	SP-007	
PVC) 6" ELECTRICAL			
CONDUIT (SCH 40	LINEAR	SP-008	
PVC)	FOOT	SF-000	
8" ELECTRICAL			
CONDUIT (SCH 40	LINEAR	SP-009	
PVC)	FOOT	0.000	
12" ÉLECTRICAL	LINEAD		
CONDUIT (SCH 40	LINEAR FOOT	SP-010	
PVC)	FOOT		
1" ELECTRICAL	LINEAR		
CONDUIT	FOOT	SP-011	
(GALVANIZED)			
2" ELECTRICAL	LINEAR	OD 040	
CONDUIT	FOOT	SP-012	
(GALVANIZED) 3" ELECTRICAL			
CONDUIT	LINEAR	SP-013	
(GALVANIZED)	FOOT	01 -0 10	
4" ELECTRICAL			
CONDUIT	LINEAR	SP-014	
(GALVANIZED)	FOOT		
6" ELECTRICAL	LINEAR		
CONDUIT	FOOT	SP-015	
(GALVANIZED)	1001		
8" ELECTRICAL	LINEAR		
CONDUIT	FOOT	SP-016	
(GALVANIZED)			
12" ELECTRICAL CONDUIT	LINEAR	SP-017	
(GALVANIZED)	FOOT	SF-017	
(OALVAINIZED)			
Landscape			
Architecture			
6" CURB AND GUTTER	LF	1/L-5.10	
6" CONCRETE CURB	LF	2/L-5.10	
1' CONCRETE CURB	LF	5/L-5.10	
FLUSH CONCRETE	LF	6/L-5.10	
CURB			
RAISED CURB	LF	3/L-5.10	
4" CONCRETE CURB	LF	8/L-5.10	
4" CONCRETE CURB - FLUSH	LF	9/L-5.10	
PLAIN CONCRETE -	SF	1/L-5.11	
I LAIN CONCRETE -	OI	1/1-0.11	

PEDESTRIAN			
PLAIN CONCRETE - VEHICULAR	SF	2/L-5.11	
PEDESTRIAN PAVER	SF	1/L-5.12	
VEHICULAR PAVER	SF	3/L-5.11	
GRADED AGGREGATE BASE	CY	L-5.10, L-5.11, L-5.12, L-5.20	
PLAIN CONCRETE STAIRS	LF	1/L-5.20	
INTEGRAL COLOR CONCRETE STAIRS	LF	1/L-5.20	
INTEGRAL COLOR CONCRETE SEAT WALL	LF	1/L-5.34	
MODULAR BENCHES WITH CONCRETE FOOTINGS	LF	1 & 2/L-5.50	Includes skate stops.
HANDRAILS	LF	2 & 3/L-5.20	
GUARDRAILS	LF	1/L-5.21	
SOIL AMENDMENTS	CY	LP-2.00	

PART 2 PRODUCTS - NOT USED PART 3 EXECUTION - NOT USED

END OF SECTION

SECTION 00400

BID FORM May 26, 2023

Copies of the following Bid Forms shall be used. Bids submitted on alternate forms may be rejected. Fill in <u>all</u> blank spaces with an appropriate entry. Bid Form must be signed by an officer of the company and notarized.

TO:	City of Mobile, 205 Gov	vernment St., P.O. Box	1827, M	obile, AL, 3	6633
REF:	PROJECT NO.: PROJECT NAME: PROJECT LOCATION:	PR-022-22 Heroes Plaza 1 South Water Street Mobile, Alabama, 366			
docum Depart	npliance with the Bid Doc nents for the subject Wor tment dated May 1, 2023	rk prepared by the City B; and all Addendum (a)	of Mobil) Numbe	e, Architec r(s)	tural Engineering
2023 (Archite Bid) th the We	CAUTION: before submit ectural Engineering Depa ereto, receipt of which is ork prior to making this PANY NAME:	ting any bid it is the Bid ertment for all Addenda s hereby acknowledged Proposal, the Undersign	dder's res or speci , the pre ed Bidde	sponsibility al instruction mises and er, hereby	to check with the ons that may impact the
	ESS:				
ALABA	MA GENERAL CONTRACT	ΓOR LICENSE NO			
CITY O	F MOBILE BUSINESS LICE	NSE NO.			
SECRE	TARY OF STATE OF ALABA	AMA BUSINESS IDENTIT	Y NO		
SECRE	TARY OF STATE OF ALABA	AMA ACCOUNT NO			
(Note:	Secretary of State Accou	ınt Number shall be fille	ed in onl	y by non-re	sident bidders)
(Check	one) [] A Corporation	n [] A Partnership [] An Inc	lividual Doi	ng Business
the exthe tellow.	y proposes to furnish all penses incurred in perfor rms of the Contract Doc . The initial term of the otice to Proceed.	rming the Work on the uments, and all applica	above ca able laws	aptioned Pr and regula	oject in accordance with ations for the sum listed
BASE E	BID:			\$	
CONTI	NGENCY ALLOWANCE:		+	\$	50,000.00

TOTAL BASE BID:		
	Dollars, (\$.00)
(Amount in Words)	(Amount in	Figures)

(Note: Show amount in both words and figures. In case of discrepancy, the amount in words shall govern). Bids shall be provided in whole dollar amount with no cents.

SCHEDULE OF VALUES: Please provide lump sum costs for the following items in the schedule of values. Additional Items may be added to total your lump sum price as needed. The lump sum total listed at the bottom of the schedule of values shall match the Total Base Bid price listed above.

Heroes Plaza - Schedule of Values			
Item	Lump Sum Cost		
General Conditions			
Demolition			
Earthwork			
Utilities - Electrical			
Utilities - Other			
Graded Aggregate Base & #57 Stone			
CIP Concrete Paving			
CIP Concrete Walls			
CIP Concrete Curbing			
CIP Concrete Stairs			
CIP Concrete Ramp			
CIP Concrete - Fountain Components			
CIP Concrete - Footings			
Precast Concrete Benches			
Precast Concrete Fountain Components			
Precast Concrete Wall Cladding			
Precast Concrete Statue Bases			
Pavers - Precast Concrete			
Pavers - Granite Cobble			
Wood Seat Wall Caps			
Fountain - Mechanical & Electrical			
Fountain - waterproofing			
Handrails			
Guardrails			
Structures - Tensile Membrane Structure + Footings			

h	
Lighting- Fountain	
Lighting - Site	
Bike racks, tree grates, trash receptacles, freestanding benches	
Landscape - Fine Grading	
Landscape - Soil Amendments & Backfill	
Landscape - Mulch	
Landscape - Trees	
Landscape - Shrubs	
Landscape - Perennials	
Landscape - Irrigation	
Required Asphalt - Roundabout	
Required Asphalt - Water St. & Government St. Intersection	
Required Milling	
Crushed Aggregate Base Course	
Safety Nose Modifications	
Concrete Sidewalk - ALDOT	
Curb Ramp - ALDOT	
Striping – Water St. & Government St.	
Intersection	
Striping – Bike Markings	
Striping – Heroes Plaza & Parking Lot	
Crosswalk - Thermoset	
Required Signage	
Required Drainage - Inlets	
Required Drainage - Junction Boxes	
Required Drainage - Pipe	
Required Drainage - Underdrain Pipe	
Required Drainage - Landscape Drains	
Traffic Signal Pole	
Traffic Signal Heads	
Pedestrian Signals	
Modifications to Traffic Control System	
Traffic Control Items	
Erosion Control Items	
Camera System	
Speaker System	
Remove Existing Waterline	
Install Required Waterline	
Reset Valves & Hydrants	
Additional Item -	
Additional Item -	
Latinonia Rom	

	TOTAL	
Contingency		\$50,000.00
Additional Item -		
Additional Item -		
Additional Item -		

REQUIRED LISTING OF SUBCONTRACTORS/SUPPLIERS: List the subcontractors/suppliers for the trades listed below which you intend to use for the base bid. If no trades are designated, the listing is not required. List yourself for work you intend to self-perform. Any envelope adjustments to this section must be initialed by the bidder. Failure to complete this section may render your bid non-responsive. See Supplemental Instructions to Bidders for additional information.

ist requested trades here, if any)					

CONTINGENCY ITEMS: Please provide unit price costs for the following contingency items to be utilized on an as needed basis during construction. The Contractor shall not deviate from the plan requirements to utilize one of these items without written approval from the Owner.

HEROES PLAZA – CONTINGENCY ITEMS				
ITEM	UNIT	UNIT COST		
REMOVING UTILITY LINES	LINEAR FOOT	\$		
UNCLASSIFIED EXCAVATION	CUBIC YARD	\$		
BORROW EXCAVATION (LOOSE TRUCKBED MEASUREMENT)(A-4(0) OR BETTER)	CUBIC YARD	\$		
STRUCTURE EXCAVATION	CUBIC YARD	\$		
FOUNDATION BACKFILL, LOCAL	CUBIC YARD	\$		
CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 6" COMPACTED THICKNESS	SQUARE YARD	\$		
CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT MIXED, 8" COMPACTED THICKNESS	SQUARE YARD	\$		

BITUMINOUS TREATMENT A	SQUARE YARD	\$
TACK COAT	GALLON	\$
PLANING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.0" THICK)	SQUARE YARD	\$
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE E	TON	\$
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	\$
SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	\$
SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	\$
SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, PATCHING, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D	TON	\$
15" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
18" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
24" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
18" SPAN, 11" RISE ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
22" SPAN, 14" RISE ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
29" SPAN, 18" RISE ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	\$
6" UNDERDRAIN PIPE, TYPE 8 (SCHEDULE 40)	LINEAR FOOT	\$
4" UNDERDRAIN PIPE, TYPE 8 (SCHEDULE 40) (PERFORATED)	LINEAR FOOT	\$
4" UNDERDRAIN PIPE, TYPE 8 (SCHEDULE 40) (NON-PERFORATED)	LINEAR FOOT	\$
LANDSCAPE INLETS	EACH	\$
CONCRETE SIDEWALK, 4" THICK	SQUARE YARD	\$
CONCRETE SIDEWALK, 6" THICK	SQUARE YARD	\$
CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH)	SQUARE YARD	\$
DETECTABLE WARNING SURFACE	SQUARE FOOT	\$
CURB RAMP (ALDOT STANDARD)	SQUARE YARD	\$
MINOR STRUCTURE CONCRETE	CUBIC YARD	\$
JUNCTION BOXES, TYPE 1 OR 1P	EACH	\$
INLETS, TYPE S1 OR S3 (1 WING)	EACH	\$
INLETS, TYPE B (MODIFIED 1)	EACH	\$

INLETS, TYPE B (MODIFIED 2	EACH	\$
INLETS, TYPE B (MODIFIED 3)	EACH	\$
INLETS, TYPE S (PARTIAL)	EACH	\$
INLETS, TYPE PD-6 (MODIFIED)	EACH	\$
INLETS, TYPE "MODIFIED"	EACH	\$
CONCRETE CURB, TYPE N SPECIAL	LINEAR FOOT	\$
8 INCH DUCTILE IRON WATER MAIN LAID	LINEAR FOOT	\$
12 INCH DUCTILE IRON WATER MAIN LAID	LINEAR FOOT	\$
SILT FENCE	LINEAR FOOT	\$
SILT FENCE REMOVAL	LINEAR FOOT	\$
INLET PROTECTION, STAGE 3 OR 4	EACH	\$
WATTLE	LINEAR FOOT	\$
DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	\$
SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	\$
SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	\$
TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	SQUARE FOOT	\$
TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	SQUARE FOOT	\$
PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	EACH	\$
CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND)	SQUARE FOOT	\$
CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCENT)	SQUARE FOOT	\$
CLASS 4, ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND)	SQUARE FOOT	\$
ROADWAY SIGN POST (#3 U CHANNEL, GALVANIZED STEEL OR 2 ", 14 GA SQUARE TUBULAR STEEL)	LINEAR FOOT	\$
ELECTRICAL JUNCTION BOX, TYPE 1	EACH	\$
ELECTRICAL JUNCTION BOX, TYPE 2	EACH	\$
ELECTRICAL JUNCTION BOX, TYPE 3	EACH	\$
CONDUCTOR, #12 AWG	LINEAR FOOT	\$
CONDUCTOR, #10 AWG	LINEAR FOOT	\$
CONDUCTOR, #4 AWG	LINEAR FOOT	\$
CONDUCTOR, #2 AWG	LINEAR FOOT	\$
GREEN TRAFFIC CONTROL MARKINGS	SQUARE FOOT	\$
STONE-THERMO-SET CROSSWALK TREATMENT	SQUARE FOOT	\$
SOLID BLUE TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	\$
1" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
2" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$

3" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
4" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
6" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
8" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
12" ELECTRICAL CONDUIT (SCH 40 PVC)	LINEAR FOOT	\$
1" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
2" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
3" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
4" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
6" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
8" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
12" ELECTRICAL CONDUIT (GALVANIZED)	LINEAR FOOT	\$
6" CURB AND GUTTER	LINEAR FOOT	\$
6" CONCRETE CURB	LINEAR FOOT	\$
1' CONCRETE CURB	LINEAR FOOT	\$
FLUSH CONCRETE CURB	LINEAR FOOT	\$
RAISED CURB	LINEAR FOOT	\$
4" CONCRETE CURB	LINEAR FOOT	\$
4" CONCRETE CURB - FLUSH	LINEAR FOOT	\$
PLAIN CONCRETE - PEDESTRIAN	SQUARE FOOT	\$
PLAIN CONCRETE - VEHICULAR	SQUARE FOOT	\$
PEDESTRIAN PAVER	SQUARE FOOT	\$
VEHICULAR PAVER	SQUARE FOOT	\$
GRADED AGGREGATE BASE	CUBIC YARD	\$
PLAIN CONCRETE STAIRS	LINEAR FOOT	\$
INTEGRAL COLOR CONCRETE STAIRS	LINEAR FOOT	\$
INTEGRAL COLOR CONCRETE SEAT WALL	LINEAR FOOT	\$
MODULAR BENCHES WITH CONCRETE FOOTINGS	LINEAR FOOT	\$
ADA RAMP – HEROES PLAZA	EACH	\$
HANDRAILS	LINEAR FOOT	\$
GUARDRAILS	LINEAR FOOT	\$
SOIL AMENDMENTS	CUBIC YARD	\$
		•

CONTINGENCY ALLOWANCE: \$50,000.00 lump sum Contingency Allowance shall be included in the Total Bid for work related to unforeseen conditions as approved by the Owner.

BID SECURITY: The undersigned Bidder agrees that the attached Bid Security, as a Cashier's Check drawn on a bank registered to do business in the State of Alabama and which is a member of the Federal Deposit Insurance Corporation, or a Bid Bond, made payable to the City of Mobile, in the amount of 5% of the bid amount, but in no event more than \$10,000, as the proper measure of liquidated damages which the City will sustain by the failure of the

undersigned to execute the Contract. Said Bid Security shall become the property of the City of Mobile as liquidated damages as specified in the Contract Documents.

AMERICANS WITH DISABILITIES ACT (ADA): The undersigned Bidder agrees to fully comply with all requirements of the Americans with Disabilities Act of 1990 and the Amendment Act.

NONDISCRIMINATION: Contractor shall comply with all Federal, State and local laws concerning nondiscrimination, including but not limited to City of Mobile Ordinance No. 14-034 which requires, inter alia, that all contractors performing work for the City of Mobile not discriminate on the basis of race, creed, color, national origin or disability, require that all subcontractors they engage do the same, and make every reasonable effort to assure that fifteen percent of the work performed under contract be awarded to socially and economically disadvantaged individuals and business entities.

SIGNATURE: If the undersigned Bidder is incorporated, the entire legal title of the company followed by "a corporation" should be used. If Bidder is an individual, then that individual's full legal name followed by doing business as (d/b/a) and name of firm, if any, should be used. If Bidder is a partnership, then full name of each partner should be listed followed by "d/b/a" and name of firm, if any.

Ensure that name and exact arrangement thereof is the same on all forms submitted with this Bid. If a word is abbreviated in the official company name, such as "Co.", then use that abbreviation. If not abbreviated in the official name, spell out.

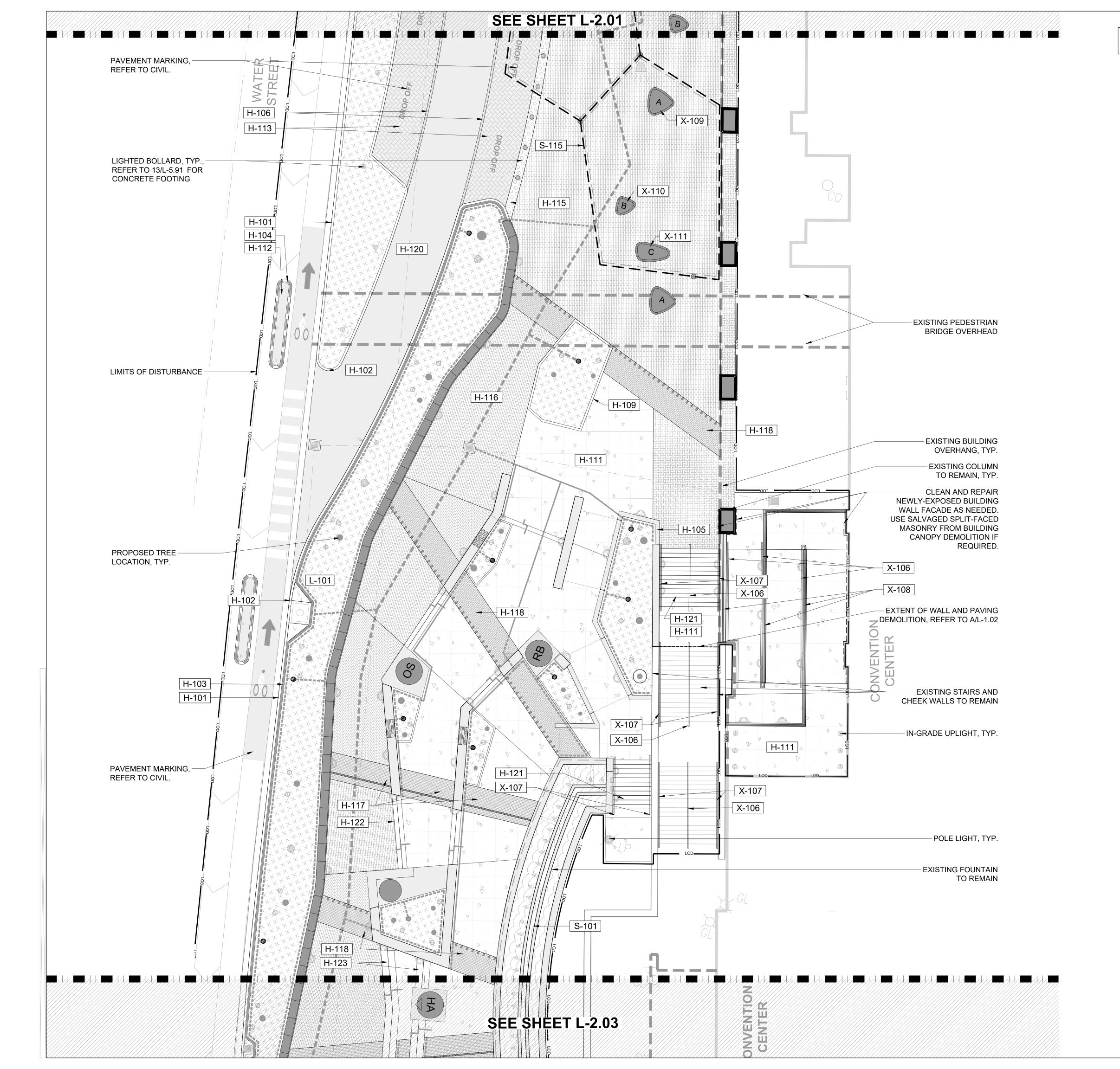
Bidder agrees not to revoke or withdraw this Bid until sixty (60) calendar days following the time and date for receipt of bids. If notified in writing of the acceptance of this Bid within this time period, Bidder agrees to execute a Contract based on this Bid on the proscribed form within ten (10) calendar days of said notification and to furnish Performance Bond and Materials and Payment Bond as specified.

(Printed or Typed)	
nature of Company Officer)	
(Printed or Typed)	
DATE:	, 2023
(Printed or Typed)	
1 6	
this day of	,
Notary Public	
	nature of Company Officer) (Printed or Typed) DATE:

Attachments:

- 1. Bid Security, with Power of Attorney
- 2. Secretary of State Authorization (Out of state bidders only)
- 3. Sales Tax Form C-3A

END OF BID FORM



MATERIALS LEGEND AND SCHEDULE

CODE	HARDSCAPE DESCRIPTION	DETAIL
H-101	COMBINATION CURB AND GUTTER (ALDOT `TYPE C`)	1/L-5.10
H-102	6" CONCRETE CURB (ALDOT `TYPE A`)	2/L-5.10
H-103	RAISED CURB	3/L-5.10
H-104	MOUNTABLE CURB (ALDOT `TYPE N`)	4/L-5.10
H-105	1` CONCRETE CURB	5/L-5.10
H-106	6" CONCRETE CURB - FLUSH	6/L-5.10
H-107	RIBBON CURB	7/L-5.10
H-108	CURB RAMP	10/L-5.10
H-109	4" CONCRETE CURB	8/L-5.10
H-110	4" CONCRETE CURB - FLUSH	9/L-5.10
H-111	PLAIN CONCRETE - PEDESTRIAN	1/L-5.11
H-112	PLAIN CONCRETE - VEHICULAR	2/L-5.00
H-113	PERMEABLE PAVERS - VEHICULAR	4/L-5.00
H-114	GRANITE COBBLE PAVER - VEHICULAR	6/L-5.00
H-115	TRUNCATED DOME PAVERS	5/L-5.11
H-116	PERMEABLE PAVERS - PEDESTRIAN	3/L-5.00
H-117	PERMEABLE PAVING BAND `A`	3/L-5.12
H-118	PERMEABLE PAVING BAND `B`	4/L-5.12
H-119	PERMEABLE PAVING BAND 'C'	5/L-5.12
H-120	HEAVY DUTY ASPHALT PAVING (SEE CIVIL)	
H-121	PLAIN GRAY CONCRETE STAIRS	1/L-5.20
H-122	INTEGRAL COLOR CONCRETE STAIRS (1' TREAD)	1/L-5.20
H-123	INTEGRAL COLOR CONCRETE STAIRS (1.5` TREAD)	1/L-5.20
CODE	SOFTSCAPE DESCRIPTION	DETAIL
L-101	LANDSCAPE	
	STRUCTURE	
CODE	DESCRIPTION	DETAIL
S-101	FOUNTAIN	1/L-5.40
S-113	PLAQUE MARKER	1/L-5.70
S-114	INTERPRETIVE LETTERS	2/L-5.70
S-115	TENSILE MEMBRANE STRUCTURE	1/L-5.80
CODE	FIXED FURNISHING DESCRIPTION	DETAIL
X-101	REFURBISHED TREE GRATE	4/L-5.90
X-102	TREE GRATE	3/L-5.90
X-104	BIKE RACK	1/L-5.90
X-105	TRASH RECEPTACLE	2/L-5.90
X-106	HANDRAIL	2/L-5.20
X-107	HANDRAIL - WALL-MOUNTED	3/L-5.20
X-108	GUARDRAIL	1/L-5.21
X-109	PRECAST FREESTANDING BENCH 'A'	8/L-5.90
X-110	PRECAST FREESTANDING BENCH 'B'	9/L-5.90
X-111	PRECAST FREESTANDING BENCH 'C'	10/L-5.90

REFER TO WALL PLANS (L-2.21 - L-2.23) FOR WALLS, PRECAST BENCHES, AND STATUE BASES.

REFER TO UTILITY FIXTURE PLANS (L-4.01 - L-4.03) FOR LIGHT FIXTURES.

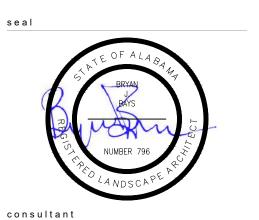
ALL PAVERS TO BE INSTALLED IN THE DIRECTION SHOWN.

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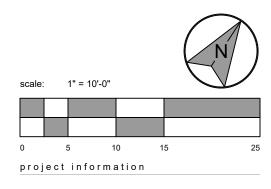
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△ ADDENDUM #1 2023.05.17
△ ADDENDUM #2 2023.05.26

north arrow + scale



HERO PLAZA PHASE 1

project address
1 S WATER ST.

client information
CITY OF MOBILE
P.O. BOX 1827
MOBILE, AL 36633
251.342.1070 (EXT. 1292)

MOBILE, AL 36609

drawing information

project number: 22089

contact: BRYAN BAYS

drawn by: CM

checked by: CM

drawing date

MAY 26, 2023

LAYOUT PLAN - CENTRAL

sheet number

sheet title

100% CONSTRUCTION PLANS L-2.02



LANDSCAPE ARCHITECTURE Atianta, GA | Tuisa, OK | Chattanooga, TN

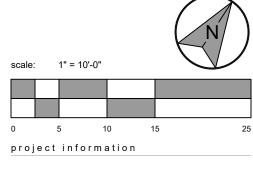
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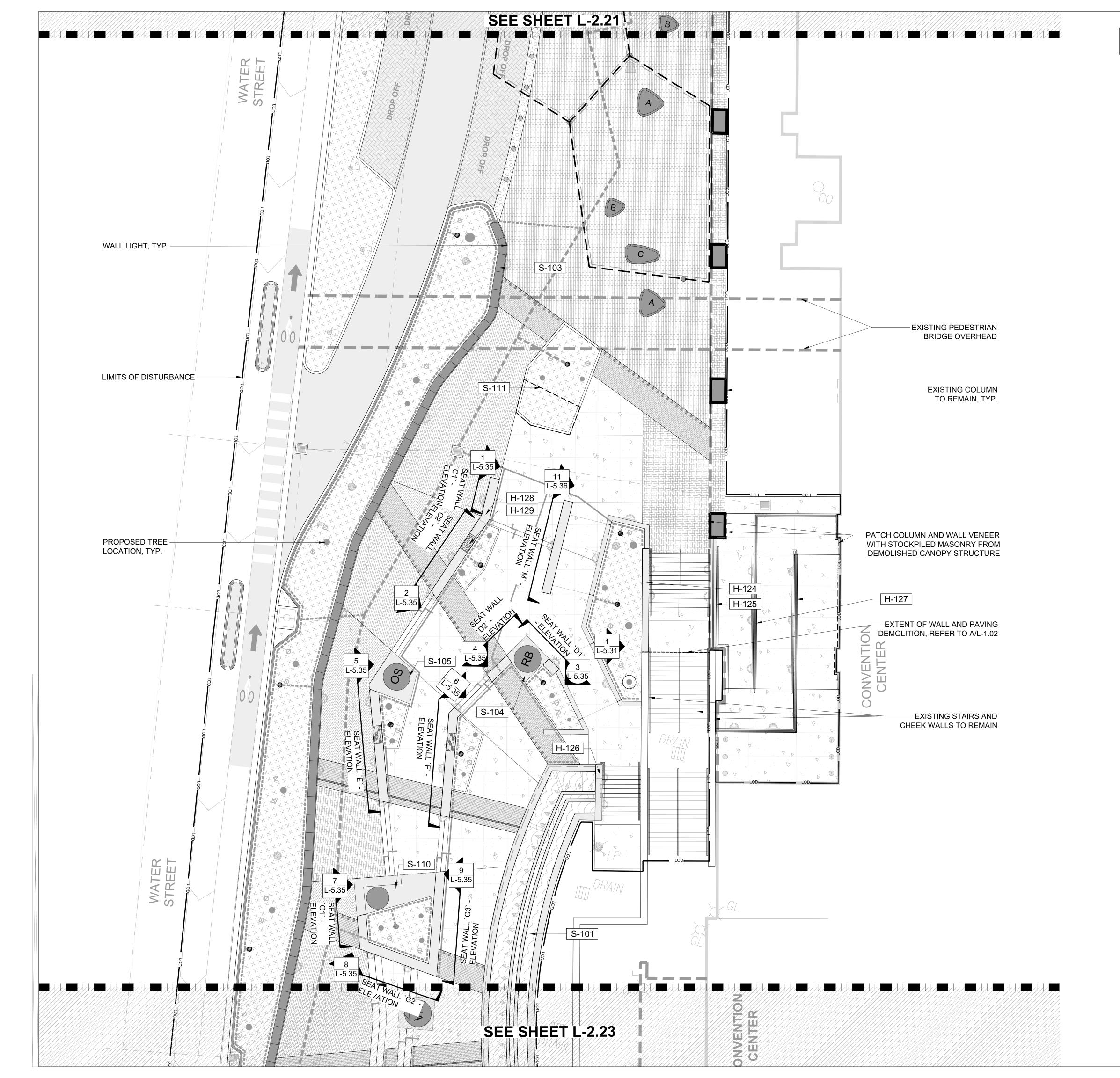


HERO PLAZA PHASE 1

project address

client information CITY OF MOBILE P.O. BOX 1827 MOBILE, AL 36633 251.342.1070 (EXT. 1292)

drawing information checked by: CM drawing date MAY 26, 2023



MATERIALS LEGEND AND SCHEDULE

CODE	HARDSCAPE DESCRIPTION	DETAIL
H-124	CHEEK WALL AT LARGE STAIRCASE	1/L-5.32
H-125	CHEEK WALL BETWEEN STAIRS AND ADA RAMP	4/L-5.30
H-126	FOUNTAIN WING WALL	1/L-5.33
H-127	ADA RAMP WALL	1/L-5.30
H-128	CAST-IN-PLACE SEAT WALL	1/L-5.34
H-129	SEAT WALL CAP	2/L-5.34
CODE	STRUCTURE DESCRIPTION	DETAIL
S-101	FOUNTAIN	1/L-5.40
S-102	PRECAST MODULAR BENCH 'A'	1/L-5.50
S-103	PRECAST MODULAR BENCH 'B'	2/L-5.50
S-104	STATUE BASE 'A'	1/L-5.60
S-105	STATUE BASE 'B'	2/L-5.60
S-106	STATUE BASE `C`	1/L-5.61
S-107	STATUE BASE `D`	2/L-5.61
S-108	STATUE BASE `E`	1/L-5.62
S-109	STATUE BASE `F`	2/L-5.62
S-110	STATUE BASE `G` - SELFIE PLINTH	1/L-5.63
S-111	FUTURE STATUE BASE 1	1/L-5.64
S-112	FUTURE STATUE BASE 2	2/L-5.64

REFER TO LIGHT FIXTURE PLANS (L-4.01 - L-4.03) FOR LIGHT FIXTURES

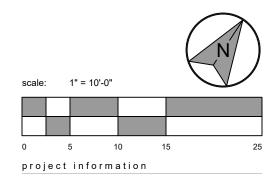


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HERO PLAZA PHASE 1

nroject address

1 S WATER ST.

MOBILE, AL 36609

CITY OF MOBILE
P.O. BOX 1827
MOBILE, AL 36633
251.342.1070 (EXT. 1292)

drawing information

project number: 22089

contact: BRYAN BAYS

drawn by: CM

checked by: CM

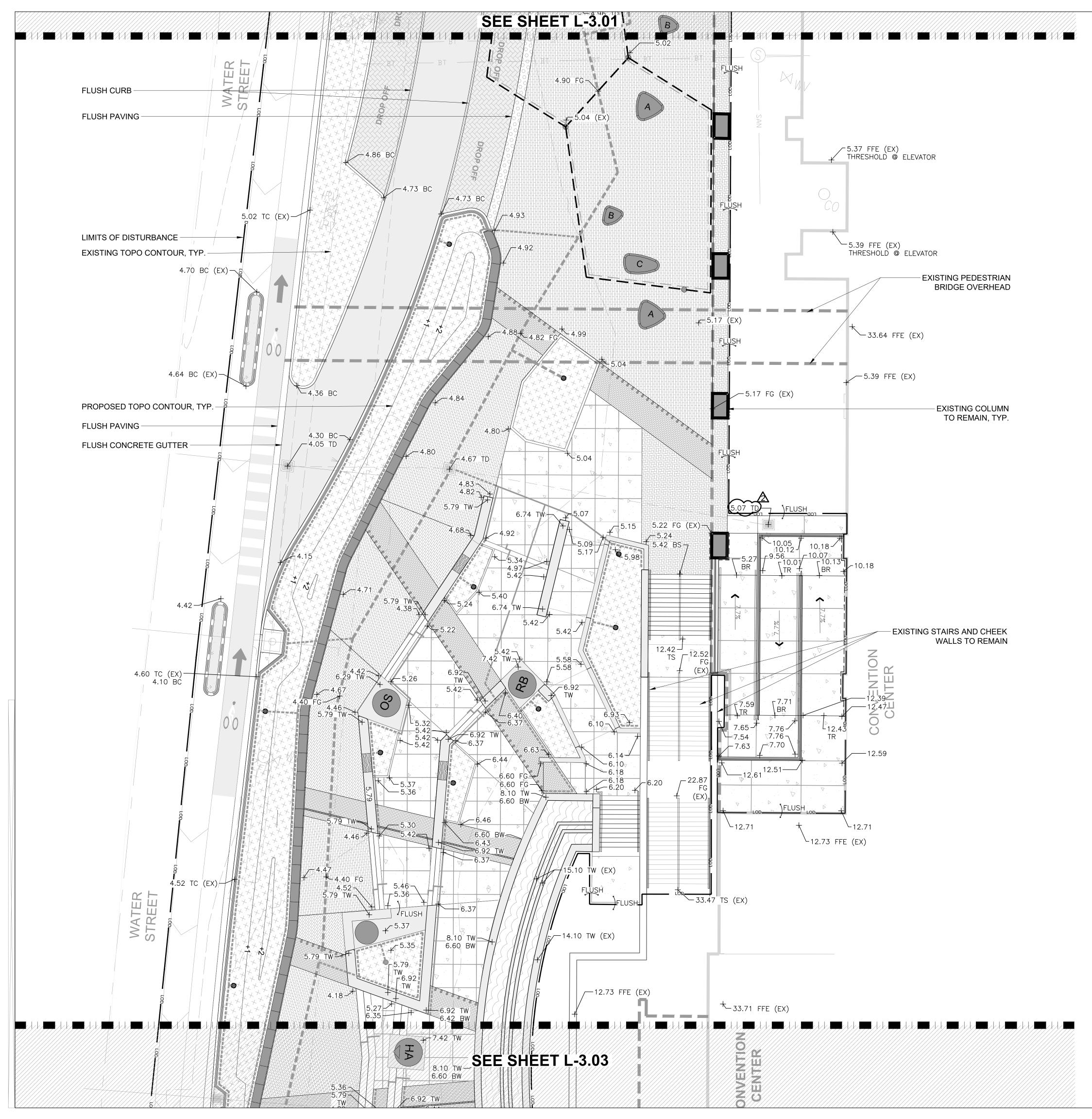
drawing date

MAY 26, 2023

sheet title

sheet number

WALL PLAN - CENTRAL



GRADING PLAN NOTES:

ABBREVIATIONS:

TC: TOP OF CURB

BC: BOTTOM OF CURB

BW: BOTTOM OF WALL BR: BOTTOM OF RAMP

TW: TOP OF WALL

TR: TOP OF RAMP FG: FINISH GRADE

FFE: FINISH FLOOR ELEVATION

TD: TOP OF DRAIN

TS: TOP OF STAIRS BS: BOTTOM OF STAIRS (EX): ELEVATION IS BOTH EXISTING & PROPOSED

- 1. GROUNDWATER OR SATURATED SOIL CONDITIONS WILL LIKELY BE ENCOUNTERED DURING EXCAVATIONS AT THIS SITE. THE INITIAL LIFTS OF BACKFILL SHOULD CONSIST OF CLEAN SAND WITH LESS THAN ABOUT 10 PERCENT (BY WEIGHT) PASSING THE NO.200 MESH SIEVE AND 70 PERCENT OR LESS (BY WEIGHT) PASSING THE NO.40 MESH SIEVE. BELOW AND WITHIN ONE FOOT OF THE GROUNDWATER/SATURATED SOIL LEVEL, IN LIEU OF MEASURED COMPACTION TESTS, CLEAN SAND FILL SHOULD BE THOROUGHLY COMPACTED WITH HEAVY TRACKED EQUIPMENT TO ACHIEVE SOME COMPACTION AND FILL VOIDS. ABOVE THE GROUNDWATER AND SATURATED SOIL LEVEL, CLEAN SAND FILL SHOULD BE COMPACTED TO 98 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-698 WITH A MOISTURE CONTENT BETWEEN 1 PERCENTAGE POINT BELOW AND 3 PERCENTAGE POINTS ABOVE THE OPTIMUM MOISTURE CONTENT IMPORTED SELECT STRUCTURAL FILL SOIL PLACED TO ACHIEVE FINAL GRADE SHOULD CONSIST OF A SANDY MATERIAL WITH LESS THAN ABOUT 30 PERCENT OF THE SOIL PARTICLES (BY WEIGHT) PASSING THE NO.200 MESH SIEVE, LESS THAN 70% PASSING THE NO.40 SIEVE, AND A LIQUID LIMIT LESS THAN 15. FILL MATERIAL SHOULD BE COMPACTED IN 12-INCH (MAXIMUM) LIFTS TO AT LEAST 95 PERCENT OF THE SOIL'S MODIFIED PROCTOR MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 1557. IN PLACE DENSITY TESTS SHOULD BE MADE AT FREQUENT INTERVALS TO MEASURE THE EFFECTIVENESS OF THE COMPACTION OPERATIONS.
- 2. ALL BUILDING DOWNSPOUTS SHALL BE PIPED TO AREAS BEYOND THE LANDSCAPE BEDS AND DAYLIGHTED IN AREAS WITH POSITIVE DRAINAGE OR CONNECTED DIRECTLY TO THE STORM WATER DRAINAGE SYSTEM UNLESS OTHERWISE SPECIFIED.
- 3. CONTRACTOR SHALL ESTABLISH AND PROTECT A TEMPORARY BENCHMARK (T.B.M.) TO BE USED DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT THE (T.B.M) LOCATION AND ELEVATION TO THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
- 4. ALL FORM WORK ELEVATIONS SHALL BE SET AND CHECKED RELATIVE TO THE (T.B.M.) PRIOR TO CONSTRUCTING HARDSCAPE ELEMENTS INCLUDING BUT NOT LIMITED TO CURBS, SIDEWALKS, STEPS, AND WALLS
- 5. THE CONTRACTOR SHALL CLEAN ALL CURBS, PAVEMENTS, AND MASONRY SURFACES PRIOR TO THE SUBSTANTIAL COMPLETION PUNCH WALK.
- 6. GRADES BETWEEN SPOT ELEVATIONS SHALL BE CONSTANT SLOPES.
- 7. FINISHED HARDSCAPE SLOPES SHALL BE GREATER THAN 1 PERCENT AND POSITIVE FLOW WITHOUT PUDDLING OR PONDING.
- 8. THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AT ALL STORM INLETS UNTIL THE FINAL ASPHALT REPAIR WORK IS INSTALLED. COORDINATE AND REVIEW PROCEDURES WITH OWNER'S REPRESENTATIVE AND THE CITY PUBLIC WORKS DEPARTMENT INSPECTOR.
- 9. THE CONTRACTOR SHALL CONFIRM DRAIN INVERT ELEVATIONS OF ALL INLETS PRIOR TO BEGINNING DEMOLITION WORK. ANY DISCREPANCY BETWEEN EXISTING CONDITIONS AND THE SURVEY SHALL BE REPORTED TO THE OWNER AND/OR OWNERS REPRESENTATIVE.

10. RAMPS - MAXIMUM SLOPE IS 8.33%.

11.FLOW LINE AGAINST CURB - MINIMUM SLOPE IS 0.5%

12.PIPES - MINIMUM SLOPE IS 0.75%

13. CURBS - SOIL TO BE RETAINED 3" BELOW TOP OF CURB.

- 14. THE GENERAL CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE AS NECESSARY ALL UTILITY AND SITE STRUCTURES SUCH AS LIGHT POLES, SIGN POLES, MANHOLES, CATCH BASINS, HAND HOLES, WATER AND GAS GATES, HYDRANTS, ETC. UNLESS OTHERWISE NOTED ON THE PLANS OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. IN THE EVENT A UTILITY OWNER IS TO RELOCATE ITS OWN FACILITIES, THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THESE COMPANIES AND SHALL NOTIFY THEM OF WORK AFFECTING THEIR FACILITIES IN ADVANCE.
- 15. THE CONTRACTOR SHALL REMOVE ALL SILT AND DEBRIS FROM EXISTING DRAINAGE STRUCTURES, PIPES, AND CULVERTS THAT ARE RETAINED BEFORE ANY WORK BEGINS AND AT THE COMPLETION OF THE PROJECT.
- 16. WHERE NEW PAVING MEETS EXISTING PAVING, MEET LINE AND GRADE OF EXISTING WITH NEW CONSTRUCTION.
- 17. FINISH GRADES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL NEW PAVED AREAS ARE GRADED TO DRAIN, EITHER TO EXISTING OR NEW STRUCTURES AND FREE OF PONDING OR STANDING WATER THAT WILL NOT COMPLETELY EVAPORATE WITHIN 24 HOURS. PAVING AREAS THAT DO NOT MEET THESE REQUIREMENTS WILL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE.
- 18. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL ACCESSIBILITY CODES.

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consultant

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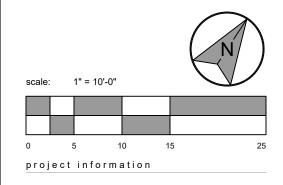
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north arrow + scale



HERO PLAZA PHASE 1

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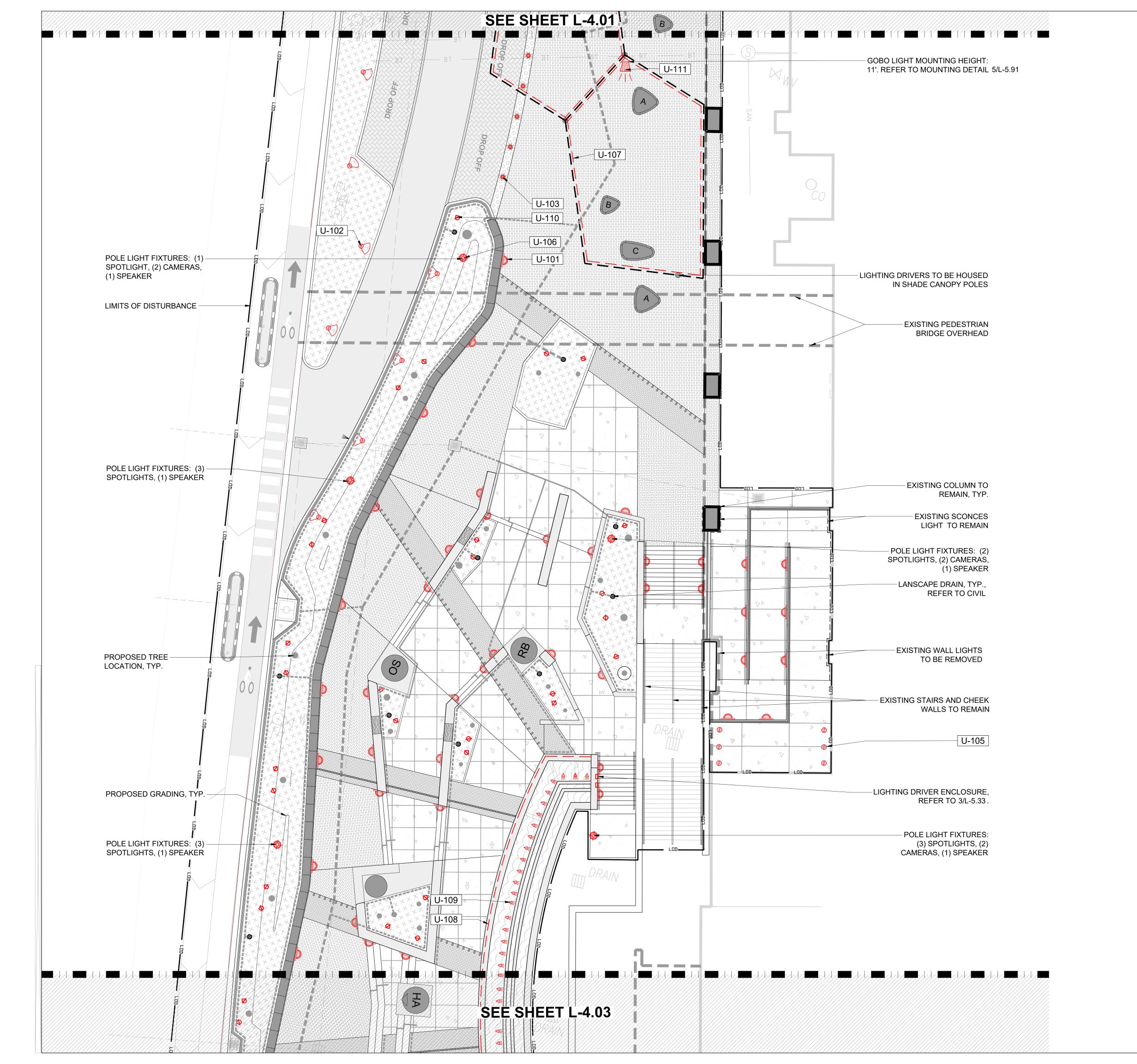
client information CITY OF MOBILE P.O. BOX 1827 MOBILE, AL 36633 251.342.1070 (EXT. 1292)

MOBILE, AL 36609

drawing information drawn by: checked by: drawing date MAY 26, 2023

GRADING PLAN - CENTRAL

sheet title



	UTILIT	Y_FIXTURE_SCHEDULE		
	SYMBOL	DESCRIPTION	QTY	DETAIL
	U-101	WALL LIGHT	73	6/L-5.91
	U-102	LIGHTED BOLLARD 'A', 19" HT., 180 DEGREES	39	2/L-5.91
	U-103	LIGHTED BOLLARD 'B', 39.5" HT., 360 DEGREES	33	3/L-5.91
	U-104	INGRADE LIGHT - TREES	8	11/L-5.91
•	U-105	INGRADE LIGHT - ARCADE	6	12/L-5.91
•	U-106	LIGHT POLE	10	1/L-5.91
	U-107	LED LIGHT STRIP - CANOPY	260 LF	7/L-5.91
	U-108	LED LIGHT STRIP - FOUNTAIN	143 LF	8/L-5.91
R	U-109	FOUNTAIN UPLIGHT	47	REFER TO FOUNTAIN PLANS
Ø	U-110	TREE UPLIGHT	67	4/L-5.91

2

5/L-5.91

REFER TO CIVIL PLANS

☐ U-111 GOBO LIGHT

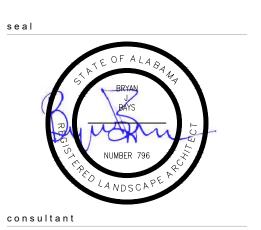
■ U-112 LANDSCAPE DRAIN



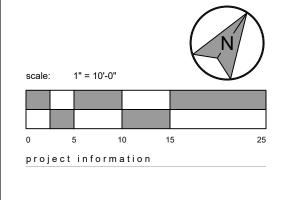
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HERO PLAZA PHASE 1

project address

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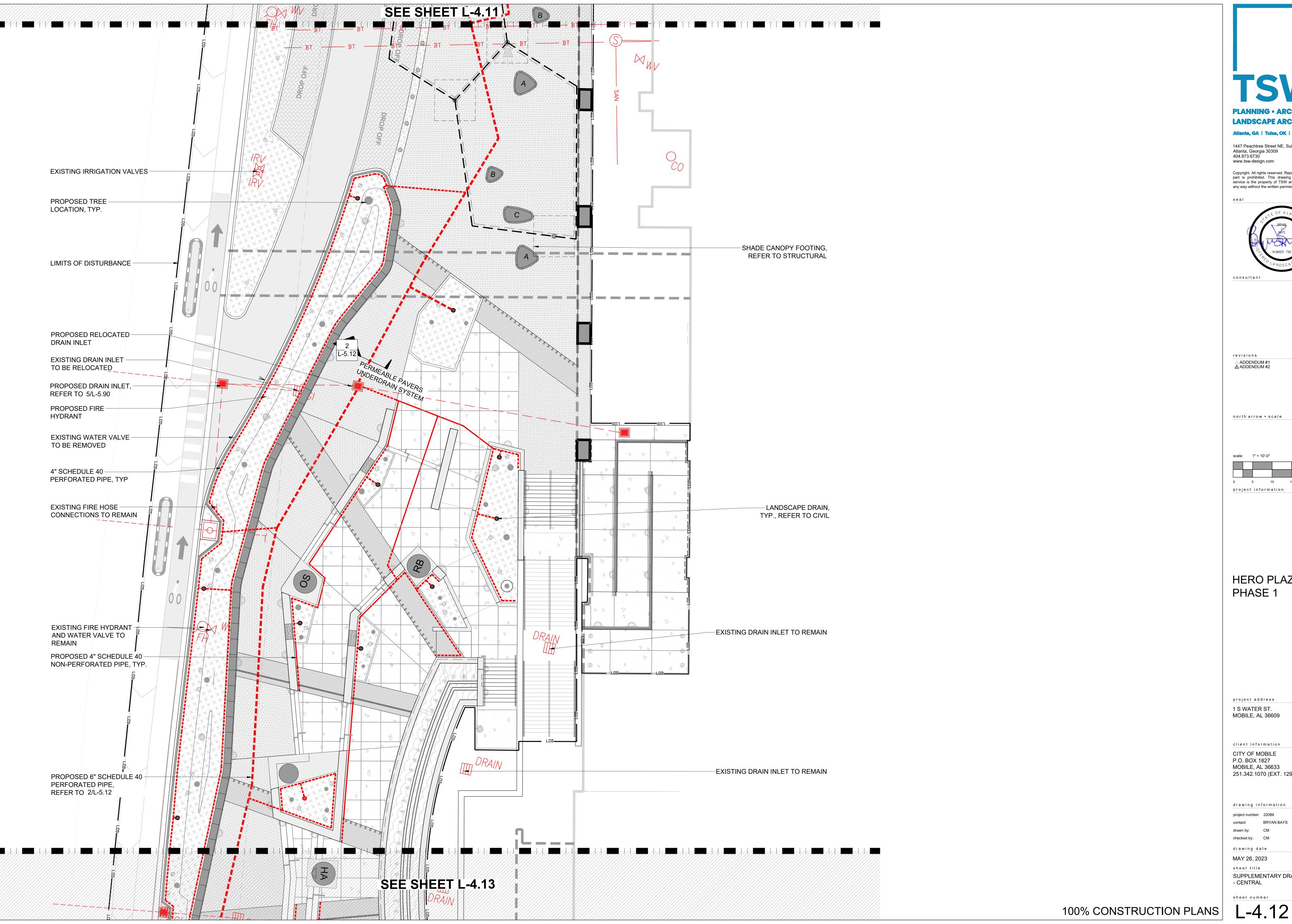
MOBILE, AL 36609

CITY OF MOBILE
P.O. BOX 1827
MOBILE, AL 36633
251.342.1070 (EXT. 1292)

drawing information
project number: 22089
contact: BRYAN BAYS
drawn by: CM
checked by: CM
drawing date
MAY 26, 2023

LIGHT FIXTURE PLAN - CENTRAL

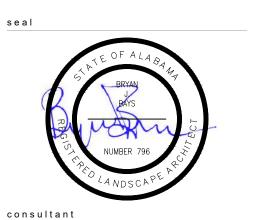
sheet number



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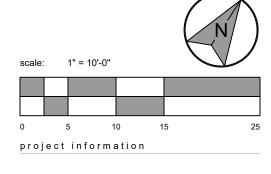
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revisions ADDENDUM #1

▲ ADDENDUM #2

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2023.05.17 2023.05.26

HERO PLAZA PHASE 1

project address 1 S WATER ST. MOBILE, AL 36609

client information CITY OF MOBILE P.O. BOX 1827 MOBILE, AL 36633 251.342.1070 (EXT. 1292)

drawing information drawn by: checked by: CM

drawing date MAY 26, 2023

sheet title SUPPLEMENTARY DRAINAGE PLAN - CENTRAL

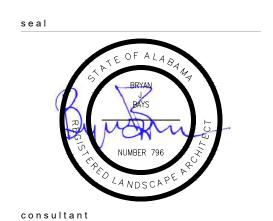
NOTE: REFER TO L-0.10 FOR A LIST OF REQUIRED MOCK-UPS, SHOP DRAWINGS, SUBMITTALS, AND DELEGATED DESIGN ITEMS.

			HARDSCAPE S	SCHEDULE			
DETAIL	MATERIAL	SPECIFICATIONS		NOTES		MANUFACTURER	IMAGE
1	PLAIN CONCRETE -	PEDESTRIAN	TYPE: 3,000 PSI STANDARD CONCRETE WITH MICROMESH ADDITIVE. 4" CONCRETE THICKNESS, 4" AGGREGATE THICKNESS FINISH: BROOM FINISH CONTROL JOINTS: TROWELED COLOR: PLAIN GRAY	1. SEE DETAIL 1/L-	RIAL SELECTION NOTES: -5.11 FOR DETAILS. TO PROVIDE MOCKUP FOR APPROVAL.		
2	PLAIN CONCRETE -	VEHICULAR	TYPE: 4,000 PSI STANDARD CONCRETE FINISH: BROOM FINISH COLOR: PLAIN GRAY LOCATION: SEE PLANS CONTROL JOINTS: TROWELED		RIAL SELECTION NOTES: TO PROVIDE MOCKUP FOR APPROVAL. FOR DETAIL.		
3	PEDESTRIAN PAVER	MANUFACTURER: HANOVER TYPE: PERMEABLE 4"x8" COLOR: CUSTOM COLOR S MANUFACTURER'S FULL LII TO COORDINATE WITH LAR	ELECTED FROM THE NE OF COLORS. CONTRACTOR	1. CONTRACTOR T	AL SELECTION NOTES: O PROVIDE MOCKUP FOR APPROVAL. ER MANUFACTURER'S SPECIFICATIONS. FOR DETAIL.	CONTACT: HANOVER PHONE: (800) 426-4242	
4	VEHICULAR PAVER	TYPE: PERMEABLE 4"x8" COLOR: CUSTOM COLOR S	SELECTED FROM THE NE OF COLORS. CONTRACTOR	1. CONTRACTOR T	IAL SELECTION NOTES: O PROVIDE MOCKUP FOR APPROVAL. PER MANUFACTURER'S SPECIFICATIONS. FOR DETAILS.	CONTACT: HANOVER PHONE: (800) 426-4242	
5	HEAVY DUTY ASPHALT	REFER TO CIVIL FOR SPEC	IFICATIONS				
6	GRANITE COBBLE VEHICULAR PAVER	PAVERS ARE RECYCLED G	RANITE STONES FROM FOUNTAIN FACADE		RIAL SELECTION NOTES: TO PROVIDE MOCKUP FOR APPROVAL. FOR DETAIL.		
7	TRUNCATED DOME PAVER	MANUFACTURER: HANOVI		1. CONTRACTOR T	AL SELECTION NOTES: O PROVIDE MOCKUP FOR APPROVAL. ER MANUFACTURER'S SPECIFICATIONS. FOR DETAILS.	CONTACT: HANOVER PHONE: (800) 426-4242	Red 15
8	INTEGRAL COLORED ARCHITECTURAL CON	ICRETE COL	ISH: MEDIUM SANDBLAST WITH MATTE CONCRETE S LOR: LANDSCAPE ARCHITECT TO SELECT FROM MAI LL LINE OF COLORS CATION: SEAT WALLS, PLAZA STAIRS, AND FOUNTAI ER TO PLANS.	NUFACTURER'S	HARDSCAPE MATERIAL SELECTION NOTES: 1. CONTRACTOR TO PROVIDE MOCKUP FOR API 2. INSTALLATION PER MANUFACTURER'S SPECI 3. SEE 1/L-5.20 1/L-5.11 AND 3/L-5.40 F	PROVAL. FICATIONS. WEB: https://ww	ER: DAVIS COLORS w.daviscolors.com/
9	STATUE BASE	CONCRETE LETTERS COLOR: BASE COLOR TO E	CAST CONCRETE WITH FLUSH INSET PRECAST BE SELECTED BY LANDSCAPE ARCHITECT FROM NE OF COLORS. LETTERING TO BE BRONZE.	1. REFER TO PLAN	RIAL SELECTION NOTES: N FOR DIMENSIONS TO SUBMIT SHOP DRAWINGS FOR APPROVAL.		
10	PRECAST CONCRET	Ē		2. LIMESTONE CO PRECAST ARCH	PER MANUFACTURER SPECIFICATIONS. LOR AND SAND BLAST FINISH TO MATCH EXISTING HITECTURAL ELEMENTS. AIL FOR PRECAST DIMENSIONS.		
11	CONCRETE 1. 2.	COMBINE ONE PART POR OPTION. BLEND STANDAR THOROUGHLY WET CONC SPRAY FOR AT LEAST 36	TLAND CEMENT TO 1-1/2 PARTS FINE SAND BY VOLU RD PORTLAND CEMENT AND WHITE PORTLAND CEME RETE SURFACES AND APPLY GROUT TO COAT SURF	ME, AND MIX WITH WA ENT, AMOUNTS DETER FACES AND FILL SMAL	ICH HAVE RECEIVED SMOOTH FORM FINISH TREATME TER TO CONSISTENCY OF THICK PAINT. PROPRIETAR MINED BY TRIAL PATCHES, SO THAT FINAL COLOR OF L HOLES. REMOVE EXCESS GROUT BY SCRAPING ANI S.	RY ADDITIVES MAY BE USED AT DRY GROUT WILL MATCH ADJA	CENT SURFACES.
12	FORMLINER FINISH CONCRETE	PRODUCT: FORMLINER PATE	PRMLINERS OR EQUAL AS APPROVED BY LANDSCAPE FTERNS #1172 (FOX RIB), #1741 (PERRIS FLUTE), CADE WALL, REFER TO 3/L-5.40 GRAL COLOR ARCHITECTURAL FINISH, REFER TO 8/L	AND #1789 WTP FLU	2. CONTRACTOR TO PROVIDE UP TO (3 DIFFERENT FORM ARCHITECT TO EV	L SELECTION NOTES: R PATTERN PER MANUFACTURI COORDINATE WITH LANDSCAP B) 4'X10' MOCKUPS OF FOUNTAII ILINER FINISHES AS DETERMINE VALUATE HYDRAULIC EFFECT A	E ARCHITECT TO N FAÇADE WITH ID BY LANDSCAPE ND SELECT FINAL
13	WATERLINE TILE	FULL LINE OF POOL PRODU LANDSCAPE ARCHITECT.	TERIAL SELECTED FROM THE MANUFACTURER'S JCTS. CONTRACTOR TO COORDINATE WITH NTAIN DETAILS 2/L-5.33 & 5/L-5.33 .		RIAL SELECTION NOTES: TION PER MANUFACTURER SPECIFICATIONS.	WWW.DALTILE.COM	



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north arrow + scale

project information

HERO PLAZA PHASE 1

project address

1 S WATER ST.

MOBILE, AL 36609

CITY OF MOBILE
P.O. BOX 1827
MOBILE, AL 36633
251.342.1070 (EXT. 1292)

drawing information

project number: 22089

contact: BRYAN BA

drawn by: CM

checked by: CM

MAY 26, 2023

MAY 26, 2023

sheet title

CONSTRUCTION DETAILS MATERIAL FINISHES SCHEDULE

heet number



PLANNING • ARCHITECTURE LANDSCAPE ARCHITECTURE
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No. 38421-E
PROFESSIONAL

WGINE

STILE ST

VOLKERT

2023.05.26

revisions <u>ADDENDUM#2</u>

north arrow + scale

1" = 10'-0"

0 5 10 15 project information

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P.O. BOX 1827
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251.342.1070 (EXT. 1292)

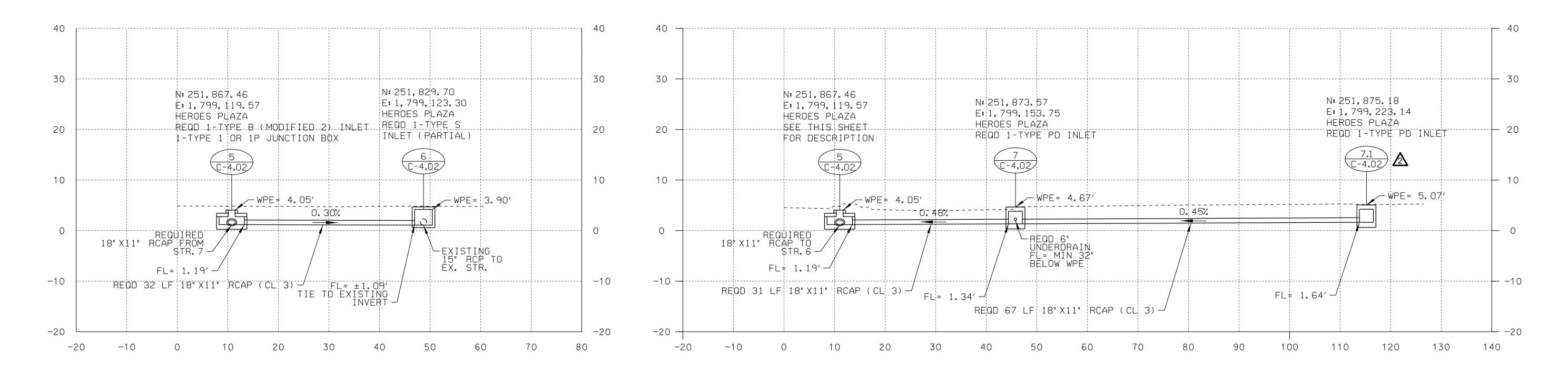
drawing information project number: 22089

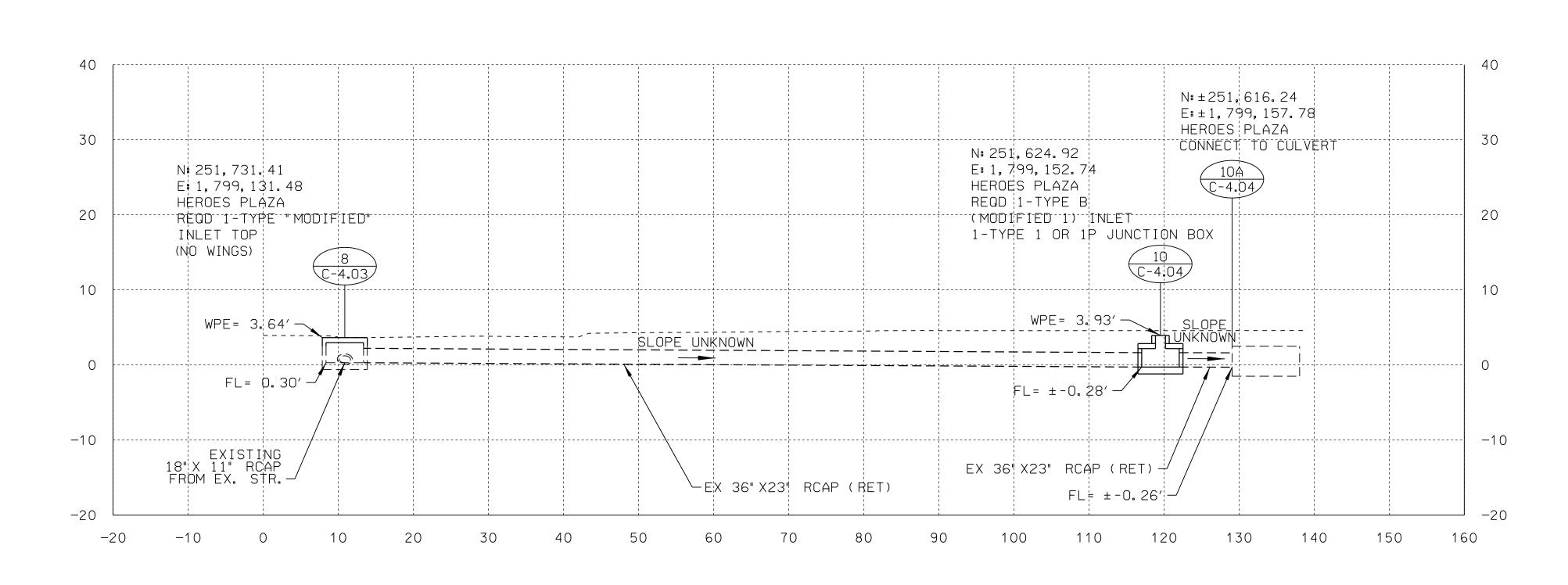
contact:
drawn by:
checked by: JHS

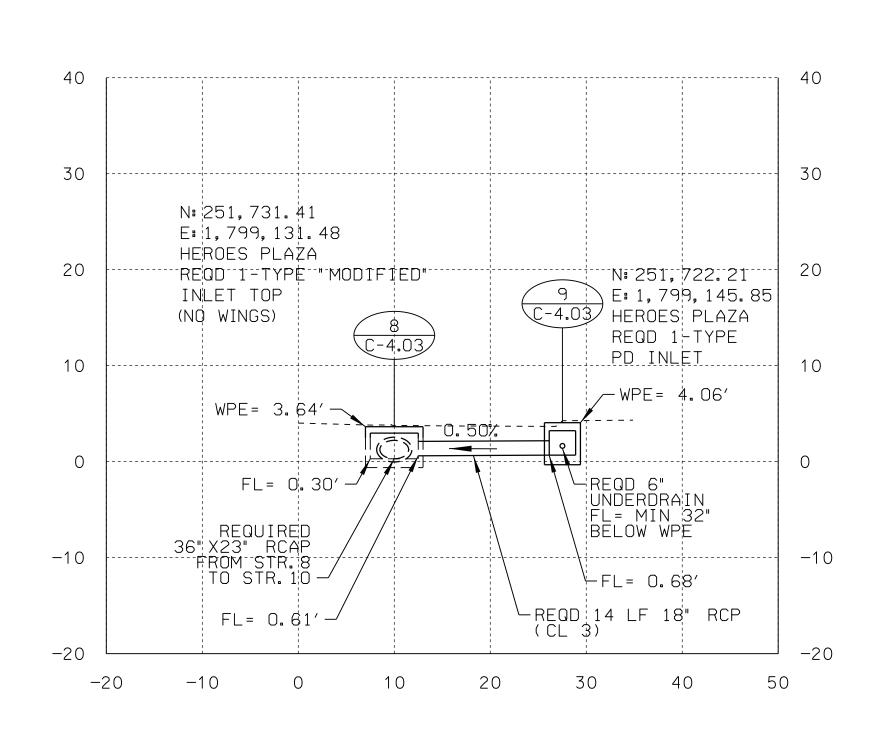
MAY 25, 2023 sheet title

DRAINAGE PLAN SHEET

C-4.02







NOTES:

- 1) STR.6 INVERT IS ESTIMATED AND
- TO BE FIELD VERIFIED 2) CULVERT LOCATION AND INVERT IS ESTIMATED AND TO BE FIELD VERIFIED



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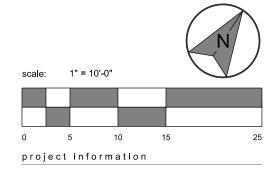


2023.05.26

▲ ADDENDUM #2

revisions

north arrow + scale



HERO PLAZA PHASE 1

project address 1 S WATER ST.

MOBILE, AL 36609

client information CITY OF MOBILE P.O. BOX 1827 MOBILE, AL 36633 251.342.1070 (EXT. 1292)

drawing information project number 22089 drawn by: checked by: JHS drawing date MAY 25, 2023

sheet number

DRAINAGE SECTIONS

sheet title

C-5.01