PROPOSED MINI GATEWAY MONUMENTS FOR

The City of Irondale

MINI GATEWAY MONUMENTS
IRONDALE, AL 35210

R0 - ISSUED FOR PERMIT 10/20/2026

CITY OF IRONDALE
MAYOR JAMES STEWART
CITY OF IRONDALE
101 20TH STREET SOUTH
IRONDALE, AL 35210
205-956-9200
jstewart@cityofirondaleal.gov

CITY ENGINEER
JIM MEADS, PE
SAIN ASSOCIATES
TWO PERIMETER PARK SOUTH
SUITE 500 EAST
BIRMINGHAM, AL 35243
205-263-2103
jimmeads@sain.com

LANDSCAPE ARCHITECT
ROBBIN GREGORY, PLA
GONZALEZ-STRENGTH & ASSOCIATES
1550 WOODS OF RIVERCHASE DRIVE
SUITE 200
BIRMINGHAM, AL
205-942-2486
rgregory@gonzalez-strength.com

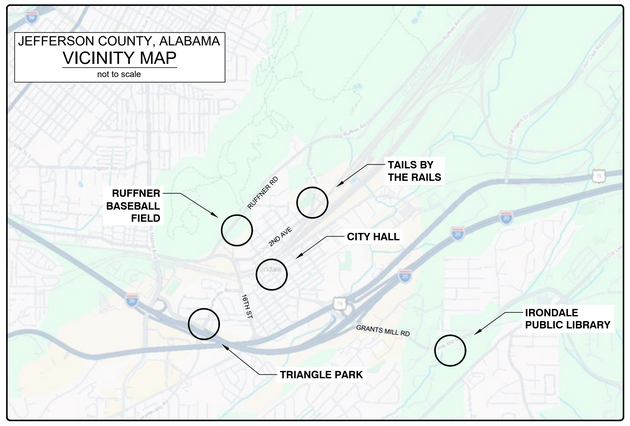
CIVIL ENGINEER
JAMES CHU, PROJECT MANAGER
GONZALEZ-STRENGTH & ASSOCIATES
1550 WOODS OF RIVERCHASE DRIVE
SUITE 200
BIRMINGHAM, AL 35244
205-942-2486
jchu@gonzalez-strength.com

ELECTRICAL ENGINEER
O. WADE PARKER, PRINCIPAL
CCE
1028 23RD STREET SOUTH
BIRMINGHAM, AL 35205
205-352-2500
owparker@cce-eng.com

JEFFERSON COUNTY
CHRIS NICHOLSON, DIRECTOR
JEFFERSON COUNTY ROADS AND TRANSPORTATION DEPARTMENT
716 RICHARD ARRINGTON JR BLVD NORTH
SUITE A200
BIRMINGHAM, AL
205-325-5300
nicholsonc@jccal.org

BID KEY:

BASE BID	BASE BID
ADD/ALT #1	ADD ALTERNATE #1
ADD/ALT #2	ADD ALTERNATE #2



UTILITY COMPANY INFORMATION
ELECTRICAL - ALABAMA POWER
205-226-1750

GAS - SPIRE
205-581-1410

WATER - CITY OF IRONDALE WATER SYSTEM
205-956-9200

STORMWATER - CITY OF IRONDALE STORMWATER
205-956-9200

SANITARY SEWER - JEFFERSON COUNTY SEWER
205-325-5390

MINI GATEWAY
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NOTE: TRAFFIC CONTROL PLANS ARE NOT INCLUDED IN THIS PLAN SET. CONTRACTOR RESPONSIBLE FOR PROVIDING ALL TRAFFIC CONTROL MEASURES IF REQUIRED.

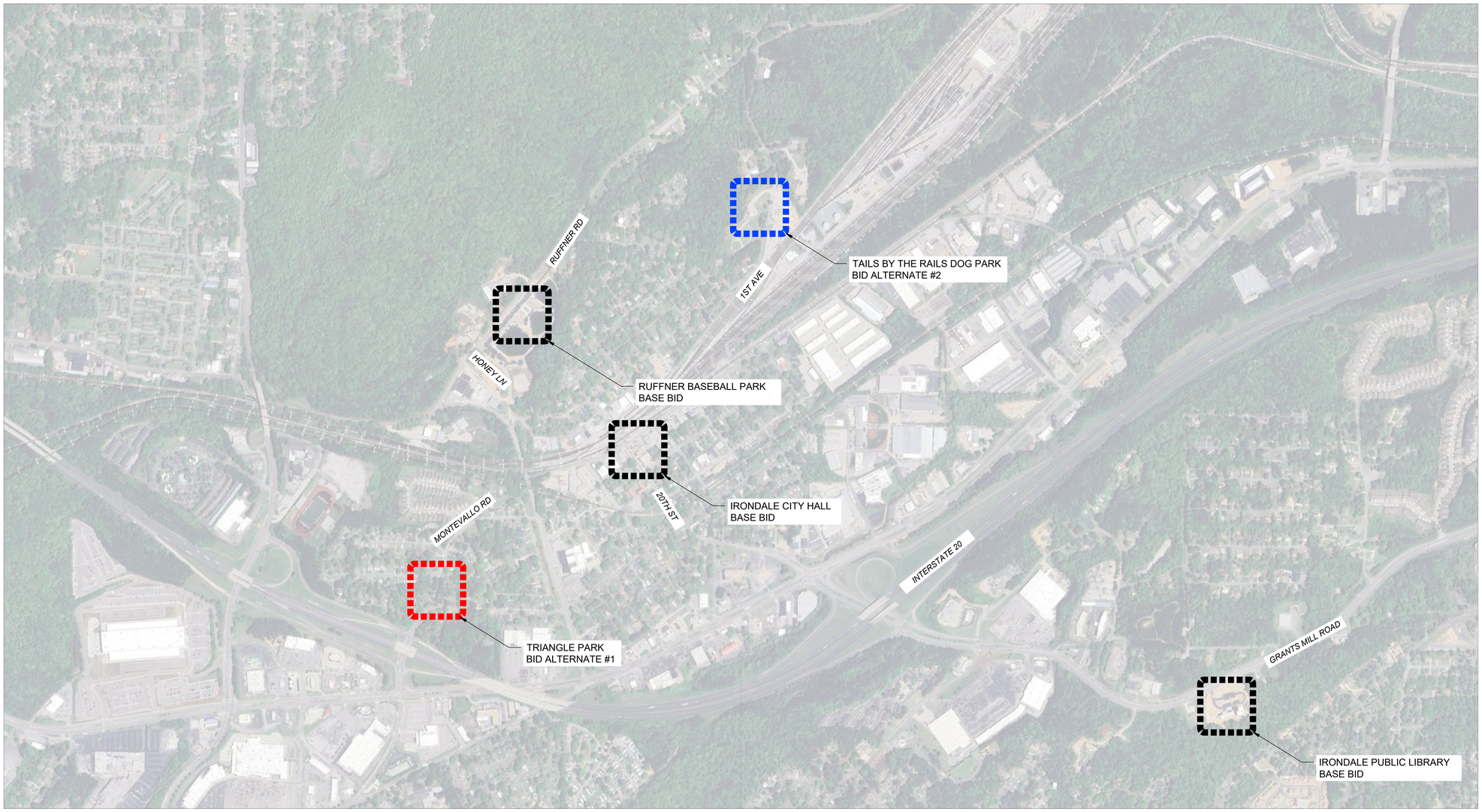
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COVER SHEET

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

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1 MINI GATEWAY MONUMENTS LOCATION PLAN
SCALE: 1" = 500' - 0"

BID KEY:

BASE BID
BASE BID

ADD/ALT #1
ADD ALTERNATE #1

ADD/ALT #2
ADD ALTERNATE #2

1"=500'
0 250' 500' 1000' 1500'
GRAPHIC SCALE

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IRONDALE MINI GATEWAY MONUMENTS LOCATION PLAN

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: 205.824.0486
WWW.GONZALEZSTRENGTH.COM
an LJA company

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STATE OF ALABAMA
ROBBIN LANCE GRIFFIN
LICENSE NUMBER 316
PROFESSIONAL ENGINEER
10/20/2026

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PROJECT
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RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT DEMOLITION KEY NOTES

- (A) LIMITS OF DISTURBANCE - - - - - - -
- (B) EXISTING SIDEWALK TO REMAIN
- (C) EXISTING LIGHT POLES TO REMAIN
- (D) EXISTING UTILITY BOXES/COVERS TO REMAIN
- (E) EXISTING VEGETATION TO BE REMOVED INCLUDING SOD
- (G) EXISTING TREES TO BE REMOVED

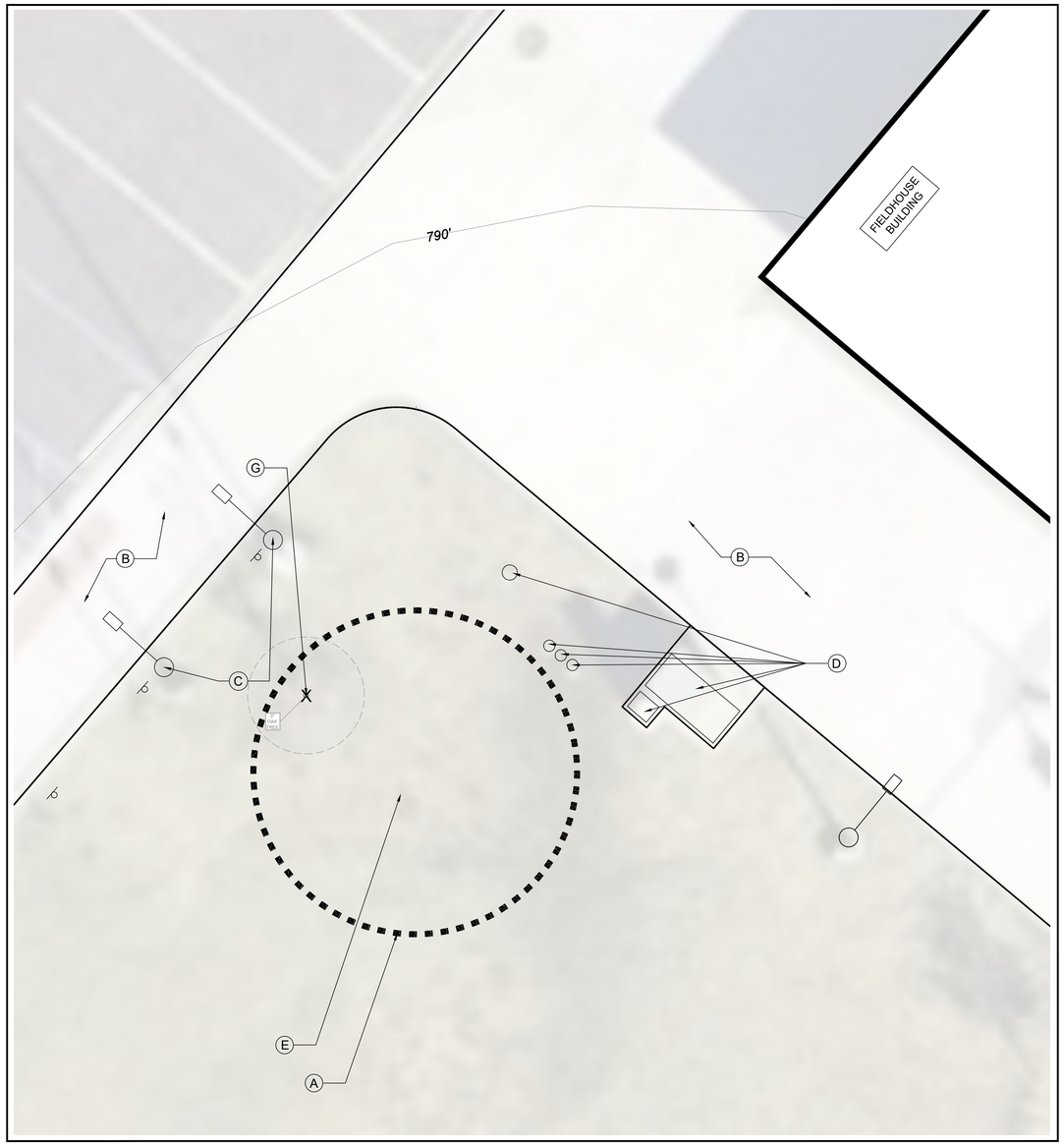
DEMOLITION NOTES:

1. CONTRACTOR SHALL PROTECT ALL PROPERTY CORNERS AND BENCHMARKS. IF DESTROYED DURING CONSTRUCTION, CONTRACTOR SHALL REPLACE AT HIS EXPENSE.
2. CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED ON AND ADJACENT TO THE SITE PRIOR TO BEGINNING WORK. ALL UTILITIES SHOWN ARE APPROXIMATE.
3. CONTRACTOR SHALL SAFEGUARD ALL EXISTING UTILITIES WITHIN ADJACENT RIGHT-OF-WAY AND DEMOLITION LIMITS.
4. ALL DEMOLITION OF EXISTING IMPROVEMENTS SHALL BE HAULED OFF AND DISPOSED OF IN A LEGAL MANNER. DEMOLISHED CONCRETE SHALL NOT BE INCORPORATED INTO FILL MATERIAL.
5. ALL EXCAVATIONS ON SITE SHALL BE BACKFILLED AND COMPACTED ACCORDING TO PROJECT SPECIFICATIONS.
6. ALL EXISTING UNDERGROUND UTILITIES (STORM, SANITARY, ETC.) MAY NOT BE SHOWN. CONTRACTOR SHALL REPORT CONFLICTS TO OWNER AND LANDSCAPE ARCHITECT FOUND DURING CONSTRUCTION FOR EVALUATION.
7. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (BUILDING, CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.

TRIANGLE PARK MINI GATEWAY MONUMENT DEMOLITION KEY NOTES

- (A) LIMITS OF DISTURBANCE - - - - - - -
- (B) EXISTING OVERHEAD POWER TO REMAIN
- (C) EXISTING PARK SEATING AREA TO REMAIN
- (D) EXISTING VEGETATION TO BE REMOVED INCLUDING SOD
- (E) EXISTING STOP SIGN TO REMAIN
- (F) EXISTING TREES TO REMAIN
- (G) EXISTING TREES TO BE REMOVED INCLUDING STUMP GRINDING

BASE BID



1 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT DEMOLITION PLAN
SCALE: 1" = 1'- 0"

ADD/ALT #1



2 TRIANGLE PARK MINI GATEWAY MONUMENT DEMOLITION PLAN
SCALE: 1" = 1'- 0"

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RUFFNER BASEBALL PARK & TRIANGLE PARK MINI GATEWAY MONUMENT DEMOLITION PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: (205) 403-3464
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STATE OF ALABAMA
ROBBIN LANGE GONZALEZ
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT
10/20/2026

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PROJECT
25-0171

IRONDALE CITY HALL MINI GATEWAY MONUMENT DEMOLITION KEY NOTES

- (A) LIMITS OF DISTURBANCE - - - - - - -
- (B) EXISTING OVERHEAD POWER TO REMAIN
- (C) EXISTING LIGHTS TO REMAIN
- (D) EXISTING SIDEWALK TO REMAIN
- (E) EXISTING SOD TO BE REMOVED
- (F) EXISTING LANDSCAPE BED TO REMAIN

DEMOLITION NOTES:

1. CONTRACTOR SHALL PROTECT ALL PROPERTY CORNERS AND BENCHMARKS. IF DESTROYED DURING CONSTRUCTION, CONTRACTOR SHALL REPLACE AT HIS EXPENSE.
2. CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED ON AND ADJACENT TO THE SITE PRIOR TO BEGINNING WORK. ALL UTILITIES SHOWN ARE APPROXIMATE.
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TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT DEMOLITION KEY NOTES

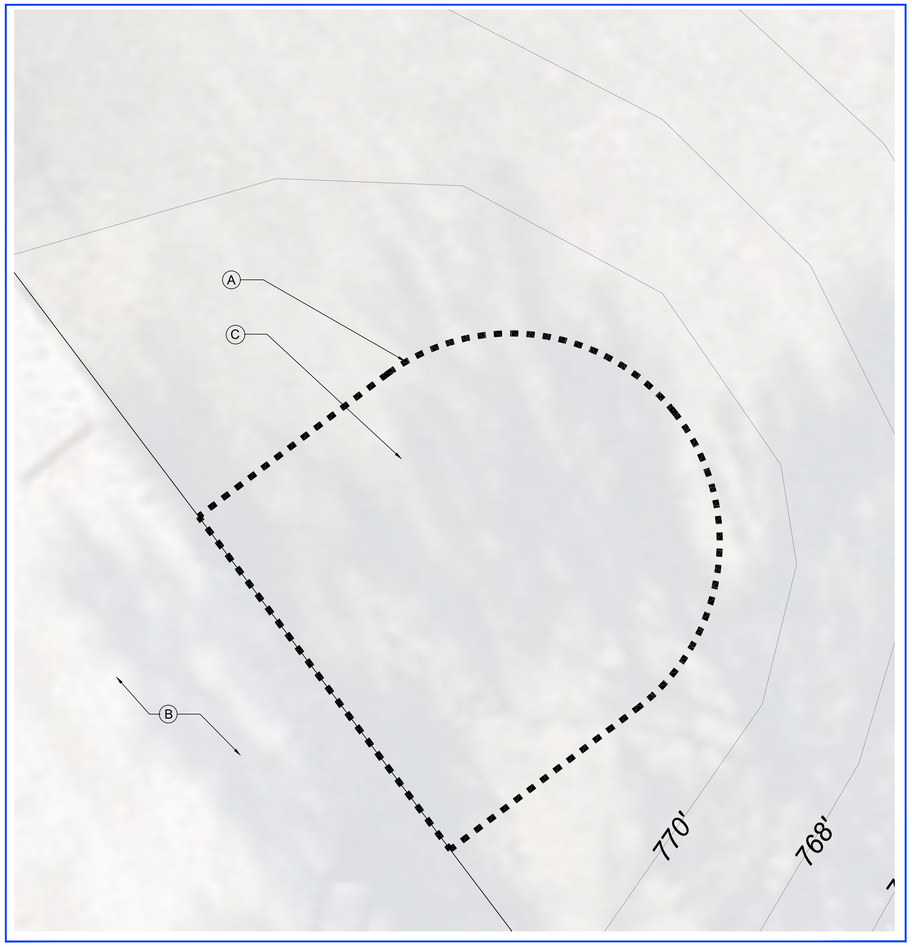
- (A) LIMITS OF DISTURBANCE - - - - - - -
- (B) EXISTING PARKING TO REMAIN
- (C) EXISTING SOD TO BE REMOVED

BASE BID



1 IRONDALE CITY HALL MINI GATEWAY MONUMENT DEMOLITION PLAN
SCALE: 1" = 1' - 0"

ADD/ALT #2



2 TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT DEMOLITION PLAN
SCALE: 1" = 1' - 0"

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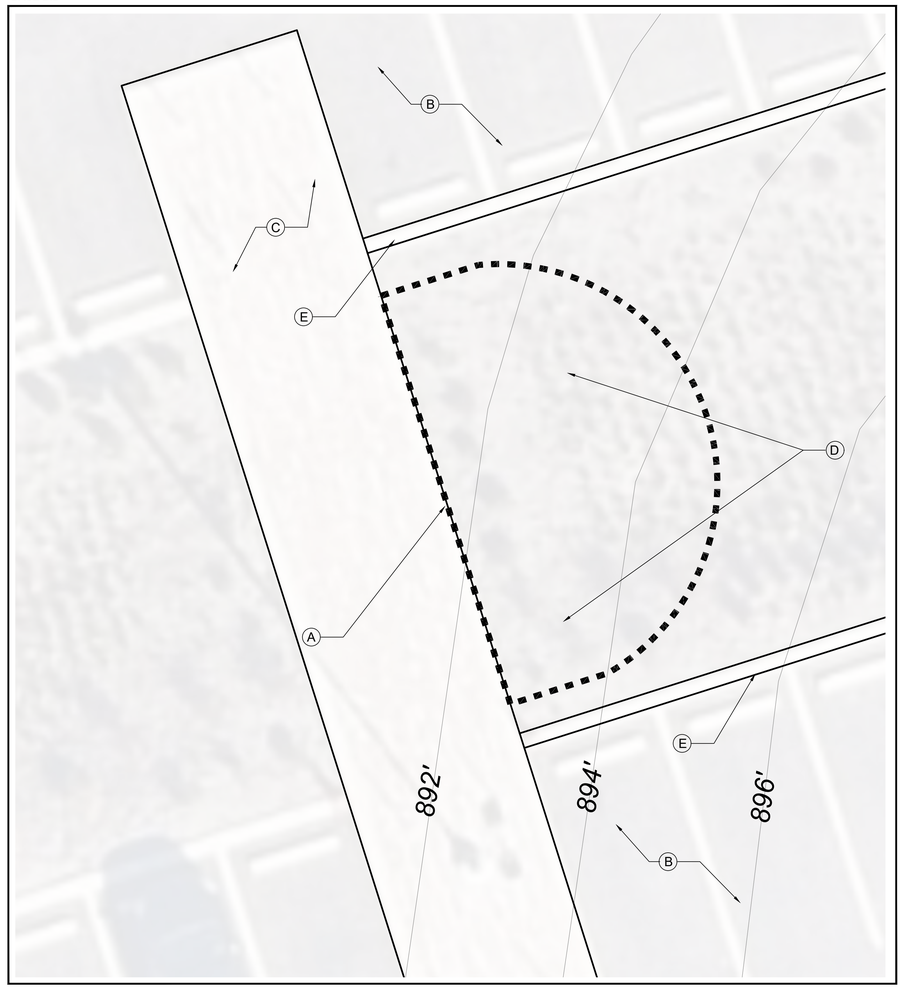
IRONDALE CITY HALL & TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT DEMOLITION PLANS

MINI GATEWAY MONUMENTS
10' 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: (205) 824-4686
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BASE BID



1 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT DEMOLITION PLAN
SCALE: 1" = 1' - 0"

IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT DEMOLITION KEY NOTES

- (A) LIMITS OF DISTURBANCE - - - - - - -
- (B) EXISTING PARKING TO REMAIN
- (C) EXISTING SIDEWALK TO REMAIN
- (D) EXISTING VEGETATION TO BE REMOVED INCLUDING SOD, MULCH AREA, AND PLANTINGS
- (E) EXISTING CURB TO REMAIN

DEMOLITION NOTES:

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7. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.

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IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT DEMOLITION PLAN

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
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STATE OF ALABAMA
ROBBIN LANCE GILLIS
NUMBER 316
LICENSED LANDSCAPE ARCHITECT
10/20/2026

NOT VALID UNLESS SIGNATURE IS SHOWN

DWG.NO.
C-103 R 0

PROJECT
25-0171

EROSION CONTROL NOTES:

1. PRIOR TO CONSTRUCTION, THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE EROSION CONTROL PLAN SHALL BE IN PLACE. CLEARING AND GRUBBING OPERATIONS WILL BE ENGAGED IN ONLY AS NECESSARY TO ALLOW THE PLACEMENT OF EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN UNTIL ALL SUCH MEASURES ARE IN PLACE. LAND DISTURBING ACTIVITIES SHALL BE KEPT TO A MINIMUM AND WILL NOT EXTEND BEYOND THE LIMITS SHOWN.
2. CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION ENTRANCE PRIOR TO ANY EARTHWORK OPERATIONS.
3. SILT FENCES SHALL BE CLEANED OR REPLACED WHEN TRAPPED SEDIMENT REACHES 50 PERCENT OF THE ABOVE GROUND FENCE HEIGHT OR PER MANUFACTURER'S SPECIFICATIONS.
4. SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSPECTED ON A DAILY BASIS AND REPAIRED, ADJUSTED AND MAINTAINED AS NEEDED OR REQUIRED BY GOVERNING AGENCIES AT NO ADDITIONAL EXPENSE TO THE OWNER TO PROVIDE EROSION AND SEDIMENT CONTROL FOR THE DURATION OF CONSTRUCTION AND UNTIL ALL DISTURBED AREAS ARE STABILIZED.
5. ALL EROSION CONTROL MEASURES EXCEPT THE REQUIRED RIP RAP ARE TEMPORARY DEVICES. THESE TEMPORARY DEVICES SHALL BE REMOVED PRIOR TO COMPLETION OF CONSTRUCTION ONCE STABILIZATION OF ALL GRASSED AREAS ARE COMPLETE.
6. ADDITIONAL DEVICES MAY BE REQUIRED AS DEEMED NECESSARY BY GOVERNING AUTHORITIES.
7. ALL GRADED AREAS SHALL BE STABILIZED WITH A PERMANENT FAST GROWING COVER AND/OR MULCH UPON COMPLETION OF GRADING OPERATIONS. COMPLETION OF GRADING OPERATIONS DOES NOT MEAN AT THE END OF THE PROJECT. AS SOON AS FINAL GRADES ARE ESTABLISHED IN AN UNPAVED AREA, THE CONTRACTOR SHALL STABILIZE WITH A TEMPORARY GRASS OR PERMANENT SOD. IF A TEMPORARY GRASS IS APPLIED, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO APPLY A PERMANENT SEED OR SOD AT THE PROPER TIME OF YEAR.
8. FILL SLOPES SHOULD BE PLANTED AS SOON AS AN AREA OF THE SITE IS BROUGHT TO FINAL GRADE. SURFACE RUNOFF SHALL BE INTERCEPTED AT THE TOP OF TEMPORARY AND PERMANENT SLOPES DURING CONSTRUCTION SO THAT WATER IS NOT ALLOWED TO FLOW OVER THE SLOPE FACE.
9. THE GENERAL CONTRACTOR AND THE GRADING CONTRACTOR SHALL REVIEW THERE PROPOSED GRADING SEQUENCE TO INSURE THAT THE LEAST AMOUNT OF LAND POSSIBLE AT ANY ONE TIME IS DISTURBED WITH OUT PERMANENT STABILIZATION.
10. CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE COMPLIANCE WITH ALL PERMIT REQUIREMENTS. THIS INCLUDES, BUT IS NOT LIMITED TO, INSPECTION REQUIREMENTS.

CBMPP NOTES

DISTURBANCE SUMMARY

RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT =	342 SF
TRIANGLE PARK MINI GATEWAY MONUMENT =	370 SF
CITY HALL MINI GATEWAY MONUMENT =	320 SF
TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT =	716 SF
IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT =	378 SF

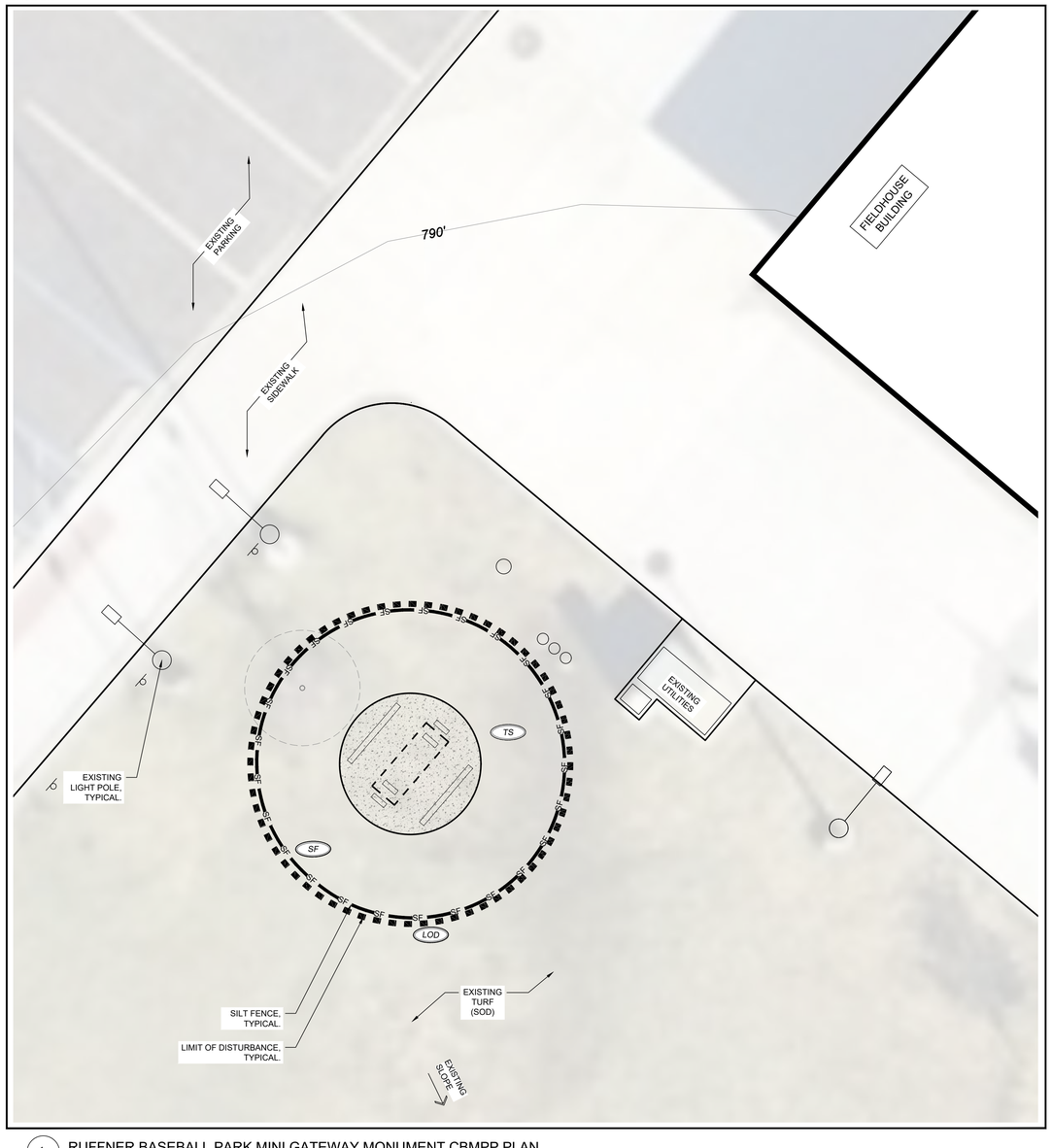
CBMPP NOTES - OVERALL SITE

OVERALL SITE DISTURBANCE =	2,126 SF (0.05ac)

CBMPP LEGEND

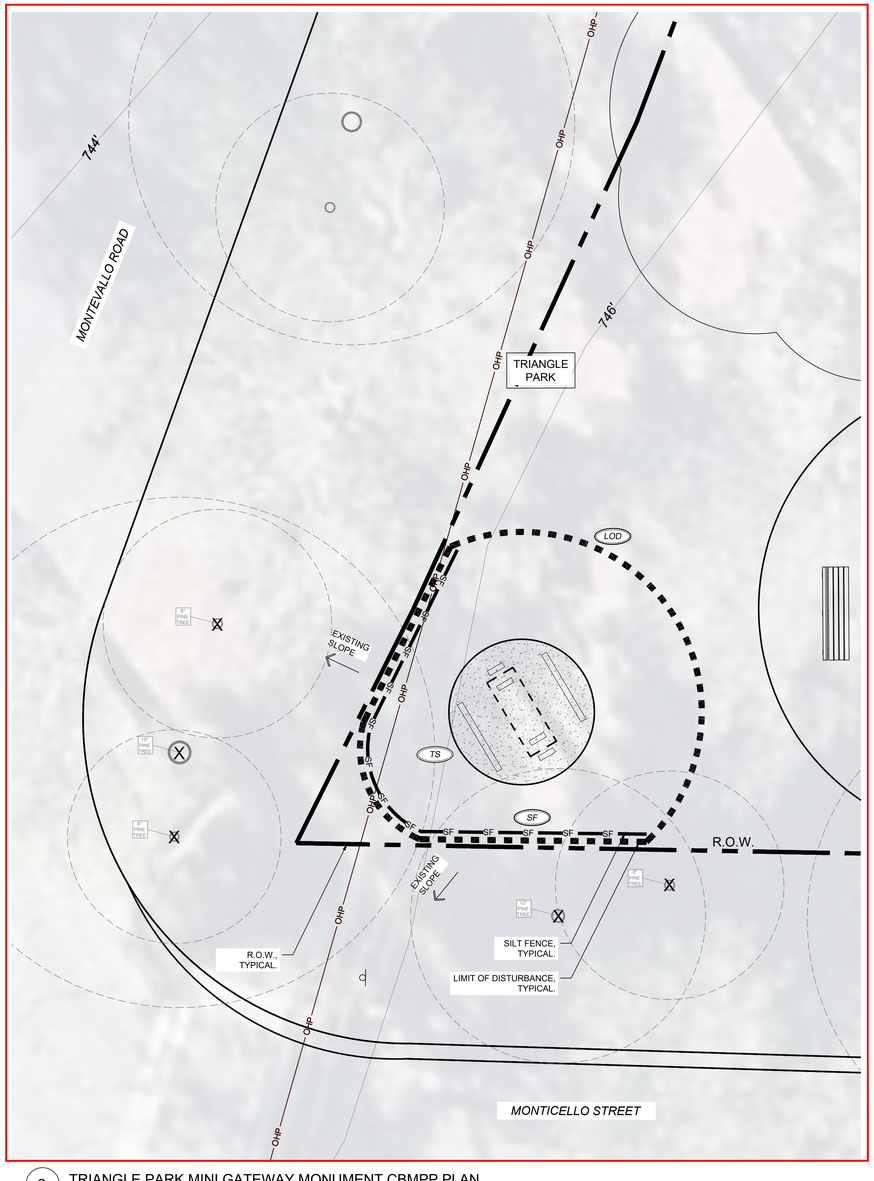
- LOD — LIMITS OF DISTURBANCE
- SF — SF SF — TYPE A SILT FENCE
- TS — TEMPORARY SEEDING

BASE BID



1 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT CBMPP PLAN
SCALE: 1" = 1' - 0"

ADD/ALT #1



2 TRIANGLE PARK MINI GATEWAY MONUMENT CBMPP PLAN
SCALE: 1" = 1' - 0"

STRUCTURAL PRACTICES

CODE	PRACTICE
CD	CHECKDAM
CS	CHANNEL STABILIZATION
CEP	CONSTRUCTION EXIT
DV	DIVERSION
TDS	TEMPORARY DOWNDRAIN STRUCTURE
DS	PERMANENT DOWNDRAIN STRUCTURE
RD	ROCK FILTER DAM
RW	RETAINING WALL
SB	SEDIMENT BARRIER
FIP	FABRIC DROP INLET PROTECTION
SDB	STORMWATER DETENTION BASIN
SBN	SEDIMENT BASIN
TSC	TEMPORARY STREAM CROSSING
OP	STORM DRAIN OUTLET PROTECTION
SU	SURFACE ROUGHENING
TSG	TOPSOILING
GS	VEGETATED WATERWAY OR STORMWATER CONVEYANCE CHANNEL

VEGETATIVE MEASURES

CODE	PRACTICE
BZ	BUFFER ZONE
DVP	COASTAL DUNE STABILIZATION (WITH VEGETATION)
MU	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
TS	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
PS	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
SOD	DISTURBED AREA STABILIZATION (SODDING)
DC	DUST CONTROL ON DISTURBED AREAS
ECB	EROSION CONTROL MATTING AND BLANKETS

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RUFFNER BASEBALL PARK & TRIANGLE PARK MINI GATEWAY MONUMENT CBMPP PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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STATE OF ALABAMA
ROBBIN LANCE GONZALEZ
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT
10/20/2026

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DWG.NO.
C-201 R 0

PROJECT
25-0171

EROSION CONTROL NOTES:

1. PRIOR TO CONSTRUCTION, THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE EROSION CONTROL PLAN SHALL BE IN PLACE. CLEARING AND GRUBBING OPERATIONS WILL BE ENGAGED IN ONLY AS NECESSARY TO ALLOW THE PLACEMENT OF EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN UNTIL ALL SUCH MEASURES ARE IN PLACE. LAND DISTURBING ACTIVITIES SHALL BE KEPT TO A MINIMUM AND WILL NOT EXTEND BEYOND THE LIMITS SHOWN.
2. CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION ENTRANCE PRIOR TO ANY EARTHWORK OPERATIONS.
3. SILT FENCES SHALL BE CLEANED OR REPLACED WHEN TRAPPED SEDIMENT REACHES 50 PERCENT OF THE ABOVE GROUND FENCE HEIGHT OR PER MANUFACTURER'S SPECIFICATIONS.
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5. ALL EROSION CONTROL MEASURES EXCEPT THE REQUIRED RIP RAP ARE TEMPORARY DEVICES. THESE TEMPORARY DEVICES SHALL BE REMOVED PRIOR TO COMPLETION OF CONSTRUCTION ONCE STABILIZATION OF ALL GRASSED AREAS ARE COMPLETE.
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9. THE GENERAL CONTRACTOR AND THE GRADING CONTRACTOR SHALL REVIEW THERE PROPOSED GRADING SEQUENCE TO INSURE THAT THE LEAST AMOUNT OF LAND POSSIBLE AT ANY ONE TIME IS DISTURBED WITH OUT PERMANENT STABILIZATION.
10. CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE COMPLIANCE WITH ALL PERMIT REQUIREMENTS. THIS INCLUDES, BUT IS NOT LIMITED TO, INSPECTION REQUIREMENTS.

CBMPP NOTES

DISTURBANCE SUMMARY

RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT =	342 SF
TRIANGLE PARK MINI GATEWAY MONUMENT =	370 SF
CITY HALL MINI GATEWAY MONUMENT =	320 SF
TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT =	716 SF
IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT =	378 SF

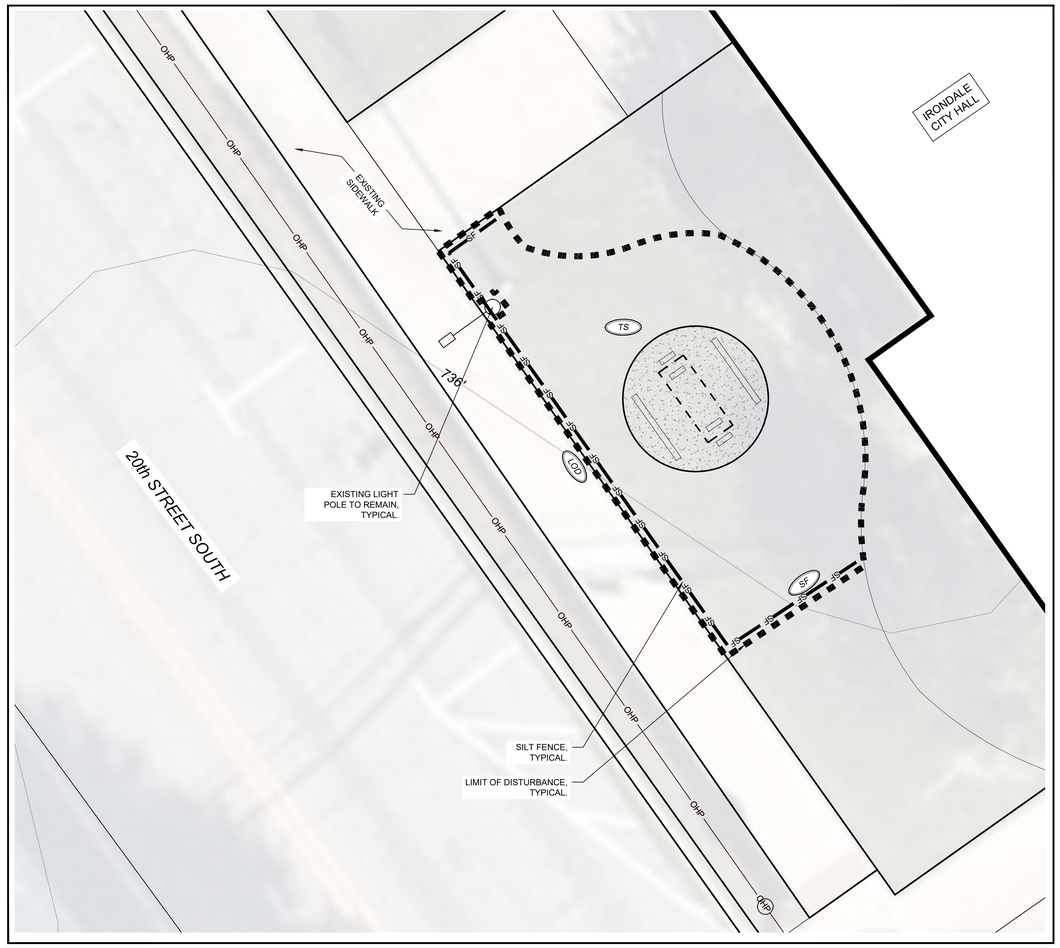
CBMPP NOTES - OVERALL SITE

OVERALL SITE DISTURBANCE =	2,126 SF (0.05ac)

CBMPP LEGEND

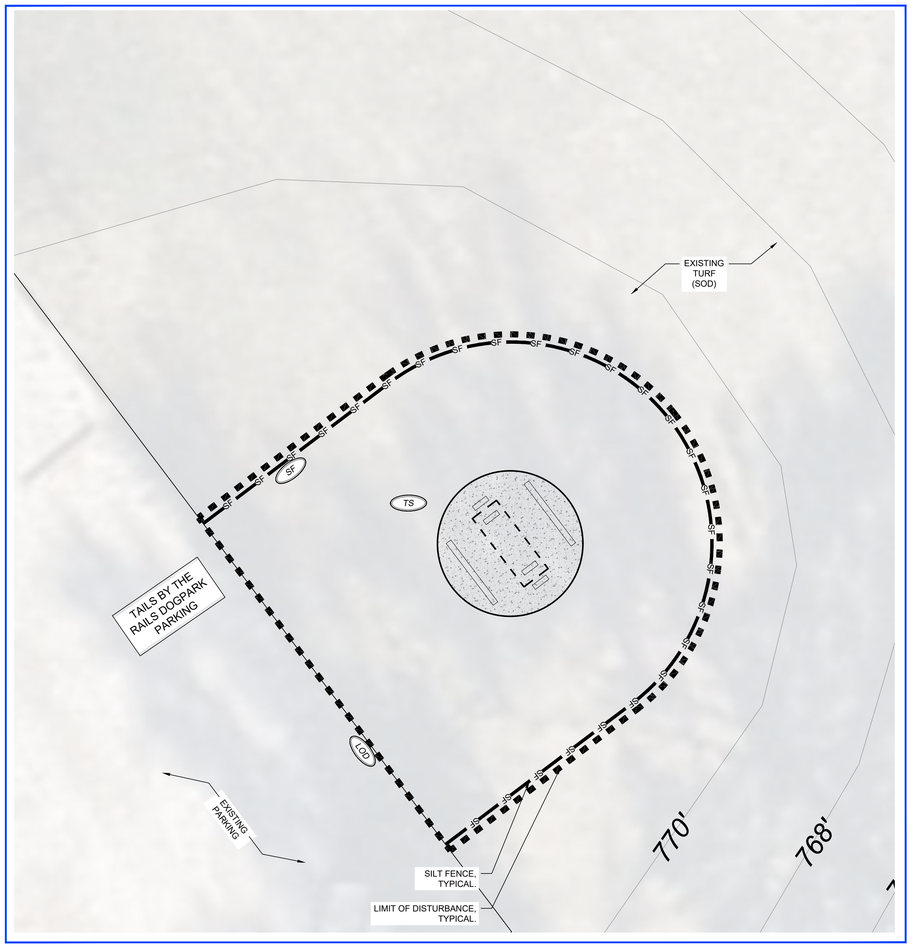
- LOD — LIMITS OF DISTURBANCE
- SF — SF SF — TYPE A SILT FENCE
- TS — TEMPORARY SEEDING

BASE BID



1 IRONDALE CITY HALL MINI GATEWAY MONUMENT CBMPP PLAN
SCALE: 1/8" = 1' - 0"

ADD/ALT #2



2 TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT CBMPP PLAN
SCALE: 1/8" = 1' - 0"

STRUCTURAL PRACTICES

CODE	PRACTICE
CD	CHECKDAM
CS	CHANNEL STABILIZATION
CEP	CONSTRUCTION EXIT
DV	DIVERSION
TDS	TEMPORARY DOWNDRAIN STRUCTURE
DS	PERMANENT DOWNDRAIN STRUCTURE
RD	ROCK FILTER DAM
RW	RETAINING WALL
SB	SEDIMENT BARRIER
FIP	FABRIC DROP INLET PROTECTION
SDB	STORMWATER DETENTION BASIN
SBN	SEDIMENT BASIN
TSC	TEMPORARY STREAM CROSSING
OP	STORM DRAIN OUTLET PROTECTION
SU	SURFACE ROUGHENING
TSG	TOPSOILING
GS	VEGETATED WATERWAY OR STORMWATER CONVEYANCE CHANNEL

VEGETATIVE MEASURES

CODE	PRACTICE
BZ	BUFFER ZONE
DVP	COASTAL DUNE STABILIZATION (WITH VEGETATION)
MU	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
TS	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
PS	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
SOD	DISTURBED AREA STABILIZATION (SODDING)
DC	DUST CONTROL ON DISTURBED AREAS
ECB	EROSION CONTROL MATTING AND BLANKETS

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IRONDALE CITY HALL & TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT CBMPP PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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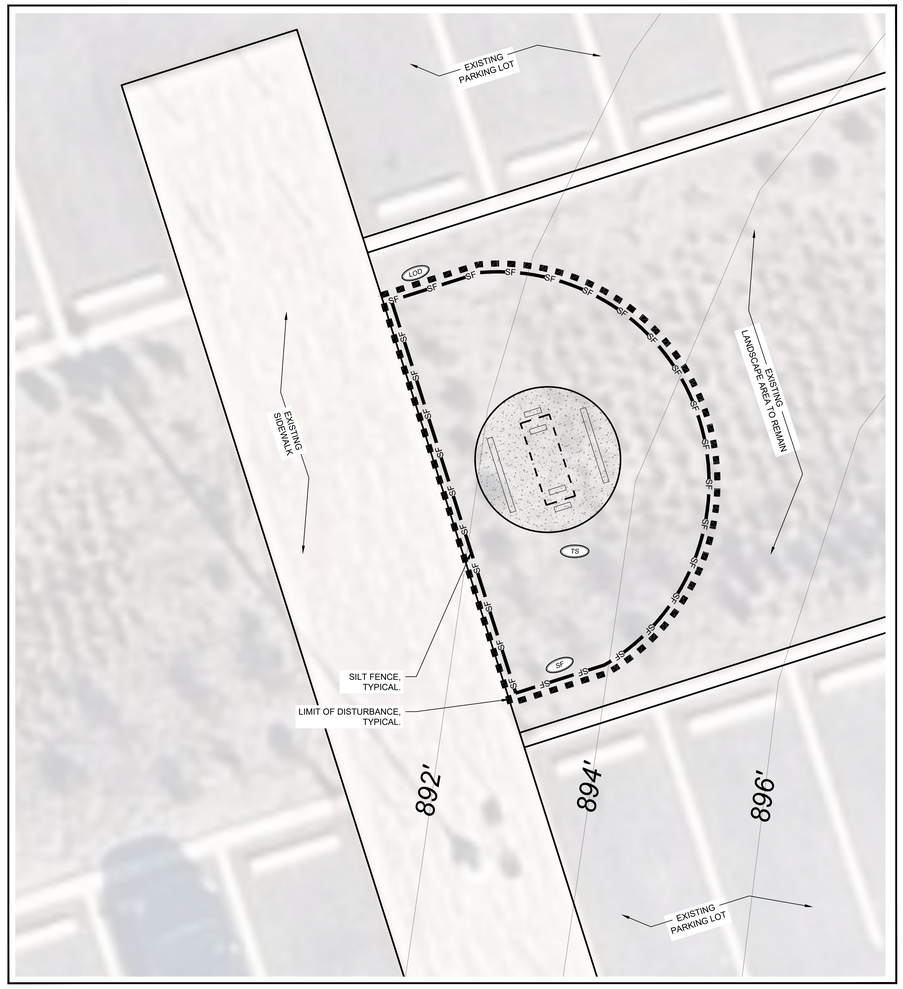
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STATE OF ALABAMA
ROBBIN LANGE GILLIS
LICENSE NUMBER 316
LANDSCAPE ARCHITECT
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C-202 R 0

PROJECT
25-0171

BASE BID



1 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT CBMPP PLAN
SCALE: 1" = 1' - 0"

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IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT CBMPP PLAN

MINI GATEWAY MONUMENTS

CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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HOOVER, ALABAMA 35244
PHONE: (205) 824-0648
WWW.GONZALEZ-STRENGTH.COM
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STATE OF ALABAMA
ROBBIN LANDON GONZALEZ
LICENSE NUMBER 316
REGISTERED LANDSCAPE ARCHITECT

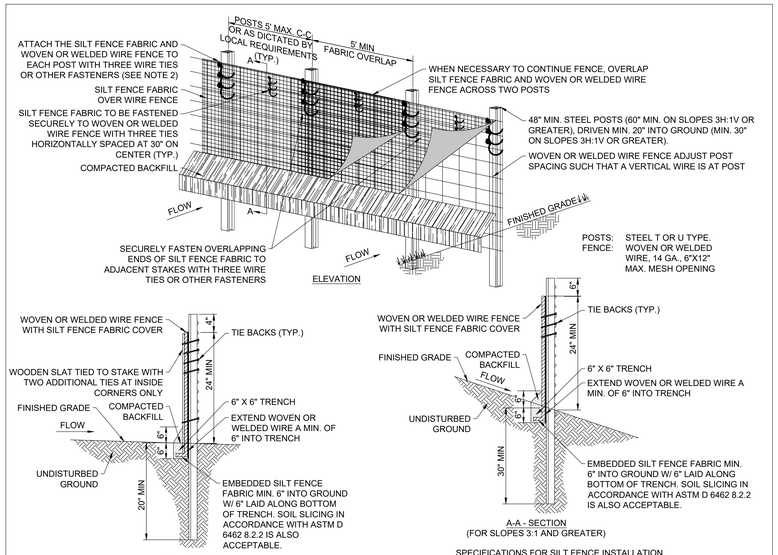
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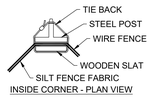
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PROJECT
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INSIDE CORNER - PLAN VIEW

TABLE 1 TEMPORARY SILT FENCE MATERIAL PROPERTY REQUIREMENTS

		Test Method	Units	Supported Silt Fence [A]	Unsupported Silt Fence [A]	Type of Value
Grab Strength			N (lbs)			
	Machine Direction	ASTM D 4632		400 (90)	550 (90)	MARV
	X-Machine Direction			400 (90)	450 (90)	MARV
Permittivity [B]		ASTM D 4491	sec-1	0.05	0.05	MARV
Apparent Opening Size [B]		ASTM D 4751	mm (US Sieve #)	0.60 (30)	0.60 (30)	Max. ARV [C]
Ultraviolet Stability		ASTM D 4355	% Retained Strength	70% after 500 h of exposure	70% after 500 h of exposure	Typical

TABLE 1 TAKEN FROM ASTM D 6461-99 (2007)

A: Silt fence support shall consist of 14 gauge steel wire with a mesh spacing of 150 mm (6 in.) or prefabricated polymer mesh of equivalent strength.
B: These default values are based on empirical evidence with a variety of sediments. For environmentally sensitive areas, a review of previous experience and/or site or regionally specific geotextile tests in accordance with Test Method D 5141 should be performed by the agency to confirm suitability of these requirements.
C: As measured in accordance with Test Method D 4632.

SPECIFICATIONS FOR SILT FENCE INSTALLATION

1. MATERIALS AND INSTALLATION SHALL COMPLY WITH ASTM D 6462 LATEST EDITION.
2. INSTALL SILT FENCE AT A FAIRLY LEVEL GRADE ALONG THE CONTOUR WITH THE ENDS CURVED UPHILL TO PROVIDE SUFFICIENT UPSTREAM STORAGE VOLUME FOR THE ANTICIPATED RUNOFF.
3. ATTACH THE GEOTEXTILE OR FABRIC TO THE WOVEN OR WELDED WIRE FENCE WITH THREE WIRE TIES OR OTHER FASTENERS (HORIZONTALLY SPACED EVERY 30"). ALL SPACED WITHIN THE TOP 8" OF THE FABRIC. ATTACH EACH TIE DIAGONALLY 45 DEGREES THROUGH THE FABRIC, WITH EACH PUNCTURE AT LEAST 1" VERTICALLY APART. AT EACH POST, ATTACH THE GEOTEXTILE OR FABRIC AND THE WOVEN OR WELDED WIRE FENCE TO THE POST AS PREVIOUSLY STATED. IN ADDITION, EACH TIE PLACED ON A POST SHOULD BE POSITIONED TO HANG ON A POST NIPPLE WHEN TIGHTENED TO PREVENT SAGGING.
4. WHEN TWO SECTIONS OF SILT FENCE FABRIC ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED A MINIMUM OF 60" ACROSS TWO POSTS, AS SHOWN.
5. ALL SILT FENCE SHALL INCLUDE WIRE SUPPORT UNLESS THE STATIC SLICING EQUIPMENT IS UTILIZED TO INSTALL THE FENCE PER DETAIL, "SILT FENCE INSTALLATION (SLICING METHOD)".
6. WRAP APPROXIMATELY 6" OF FABRIC AROUND THE END POSTS AND SECURE WITH 3 TIES.
7. COMPACT THE SOIL IMMEDIATELY NEXT TO THE SILT FENCE FABRIC WITH THE FRONT WHEEL OF THE TRACTOR, SKID STEER, OR ROLLER EXERTING AT LEAST 60 POUNDS PER SQ. INCH. COMPACT THE UPSTREAM SIDE FIRST. COMPACT EACH SIDE TWICE FOR A TOTAL OF FOUR TRIPS.
8. ADD POST CAPS AS NEEDED BASED ON SITE CONDITIONS AND APPLICABLE AGENCY REQUIREMENTS.

MAINTENANCE NOTES

1. SILT FENCES SHALL BE INSPECTED ALONG ITS ENTIRETY AND MUST BE CLEANED WHEN SEDIMENT HAS ACCUMULATED TO ONE-THIRD THE HEIGHT OF THE SILT FENCE. MAINTENANCE CLEANOUT MUST BE CONDUCTED REGULARLY TO PREVENT ACCUMULATED SEDIMENTS FROM REACHING ON-THIRD THE HEIGHT OF THE SILT FENCE.
2. ALL MATERIAL EXCAVATED FROM BEHIND SILT FENCE SHALL BE STOCKPILED ON AN UPLAND PORTION OF THE SITE IF SUITABLE FOR REUSE.
3. SPECIAL ATTENTION SHOULD BE PAID TO ENSURE THAT NO UNDERMINING OF SILT FENCE HAS OCCURRED AND THAT NO BYPASS IS OCCURRING AT JOINING SECTIONS.
4. IF EXCESS SEDIMENT IS ACCUMULATING IN ANY SECTION OF SILT FENCE, THE CONTRACTOR SHOULD IMPLEMENT ADDITIONAL UPSTREAM STABILIZATION MEASURES OR ADDITIONAL BMPS (PENDING CEC APPROVAL) TO PREVENT EXCESSIVE BUILDUP ON SILT FENCE.
5. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED.

08 SF - SEDIMENTATION/SILT FENCE WITH WIRE BACKING N.T.S.

SEEDING

Construction Specifications:

Timing:
- Apply permanent seeding on areas left dormant for 1 year or more.
- Apply permanent seeding when no further disturbances are planned.
- To determine optimum seeding schedule, consult a local agronomist or erosion control specialist.
- Apply permanent seeding before seasonal rains or freezing weather is anticipated.
- Use dormant seeding for late fall or winter seeding schedules.

Seed Mixes:
- Use seeds appropriate to the season and site conditions.
- Consult local agronomist or erosion control specialists for seed mix.
- Use a seed blend to include annuals, perennials and legumes.
- Use seed rates based on pure live seed (PLS) of 80%. When PLS is below 80% adjust rates accordingly.

Site Preparation:
- Bring the planting area to final grade and install the necessary erosion control practices.
- Divert concentrated flows away from the seeded area.
- Conduct soil test to determine pH and nutrient content. Roughen the soil by harrowing, tracking, grooving or furrowing.
- Apply amendments as needed to adjust pH to 6.0-7.5. Incorporate these amendments into the soil.
- Prepare a 4-5 inch (102-127 mm) deep seedbed, with the top 4 inches (102 mm) consisting of topsoil.
- The seedbed should be firm but not compact. The top four inches of soil should be loose, moist and free of large clods and stones.
- The topsoil surface should be in reasonably close conformity to the lines, grades and cross sections shown on the grading plans.

Planting:
- Seed to soil contact is the key to good germination.
- Seed should be applied immediately after seedbed preparation while the soil is loose and moist. If the seedbed has been idle long enough for the soil to become compact, the topsoil should be harrowed with a disk, spring tooth drag, spike tooth drag, or other equipment designed to conditions the soil for seeding.
- Harrowing, tracking or furrowing should be done horizontally across the face of the slope.
- Seed to soil contact is the key to good germination.
- Always apply seed before applying mulch.
- Apply seed at the rates specified using calibrated seed spreaders, cyclone seeders, mechanical drills, or hydroseeder so the seed is applied uniformly on the site
- Broadcast seed should be incorporated into the soil by raking or chain dragging, and then lightly compacted to provide good seed-soil contact.
- Apply fertilizer as specified.
- Apply mulch or erosion control blanket, as specified, over the seeded areas. Inspection and

Maintenance:
- Newly seeded areas need to be inspected frequently to ensure the grass is growing. If the seeded area is damaged due to runoff, additional stormwater measures may be needed.
- Spot seeding can be done on small areas to fill in bare spots where grass did not grow properly.

NOTE: DURING "HIGH FAILURE" MOWING SEEDING CONTRACTOR TO SPREAD MULCH OR HAY FOR SLOPE STABILIZATION.

– *USE A MINIMUM OF 40 LBS. SCARIFIED SEED, REMAINDER MAY BE UNSCARIFIED, CLEAN HULLED SEED.
**USE EITHER COMMON SERAIA OR INTERSTATE SERICEA LESPEDEZA.
– ALL AREAS TO BE SEEDED SHALL HAVE LIME APPLIED AT A RATE OF 90 LB./1000 S.F.. LIME AND FERTILIZER TO BE APPLIED PRIOR TO APPLICATION OF SEED AND MIXED THOROUGHLY WITH THE SOIL.
– ALL AREAS SEEDED SHALL HAVE AN APPLICATION OF STRAW MULCH (APPROXIMATELY 2 1/2 TONS PER ACRE) IMMEDIATELY AFTER PLANTING REGARDLESS OF PLANTING METHOD.
– MAINTAIN 1 YEAR MINIMUM
– LIME: AGRICULTURAL LIME 1 TON PER ACRE (EXCEPTION ON SANDY SOILS – IF THE COVER WILL BE TALL FESCUE AND CLOVER) USE 2 TONS PER ACRE. DO NOT APPLY LIME TO ALKALINE SOILS.
– FERTILIZER:
GRASSES ALONE – USE 400 LBS PER ACRE OF 8–24–24 OR EQUIVALENT. APPLY 30 LBS OF ADDITIONAL NITROGEN WHEN GREASS HAS EMERGED AND BEGUN GROWTH (APPROXIMATELY 0.8 LBS/1000 SF.
GRASS–LEGUME MIXTURES: USE 800 TO 1200 LBS/ACRE OF 5–10–10 OR EQUIVALENT.
LEGUMES ALONE: USE 800 TO 1200 LBS/ACRE OF 0–10–10 OR EQUIVALENT.

MULCHING APPLICATION REQUIREMENTS

MATERIAL	RATE	DEPTH
Straw or hay	2 1/2Ton/Acre	6" TO 10"
Wood waste, chips, sawdust, bark	6 to 9 Ton/Acre	2" TO 3"

MU — TEMPORARY MULCHING

MUa — PERMANENT MULCHING

PLANTS, PLANTING RATES, AND PLANTING DATES FOR TEMPORARY COVER OR COMPANION CROPS

SPECIES	BROADCAST Rates PLS per per Acre 1000 SF	RESOURCE	REMARKS
SUDANGRASS ALONE	40 lbs. 0.9 lb. 10 lbs. 0.2 lb.	NORTH CENTRAL SOUTH	
WHEAT ALONE	3 bu 3.9 lb. (168 lbs.)	NORTH CENTRAL SOUTH	
MILLET, BROWNTOP (Panicum fasciculatum) ALONE ..... IN MIXTURES	40 lbs. 0.9 lb. 10 lbs. 0.2 lb.	NORTH CENTRAL SOUTH	137,000 SEED PER POUND QUICK DENSE COVER WILL PROVIDE TOO MUCH COMPETITION IN MIXTURES IF SEEDED AT HIGH RATES
RYE (Secale cereale) ALONE ..... IN MIXTURES	3 bu. 3.9 lb. (168 lbs.) 1/2 bu. 0.6 lb. (28 lbs.)	NORTH CENTRAL SOUTH	18,000 SEED PER POUND DENSE COVER DROUGHT TOLERANT AND WINTER- HARDY
RYEGRASS, ANNUAL (Lolium temulentum) ALONE	30 lbs. 0.7 lb.	NORTH CENTRAL SOUTH	227,000 SEED PER POUND DENSE COVER VERY COMPETITIVE AND IS NOT TO BE USED IN MIXTURES
COMMON BERMUDAGRASS ALONE	10 lbs. 0.25 lb.	NORTH CENTRAL SOUTH	
CRIMSON CLOVER ALONE	10 lbs. 0.25 lb.	NORTH CENTRAL SOUTH	

TS — TEMPORARY SEEDING

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IRONDALE MINI GATEWAY MONUMENT CBMPP DETAILS

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

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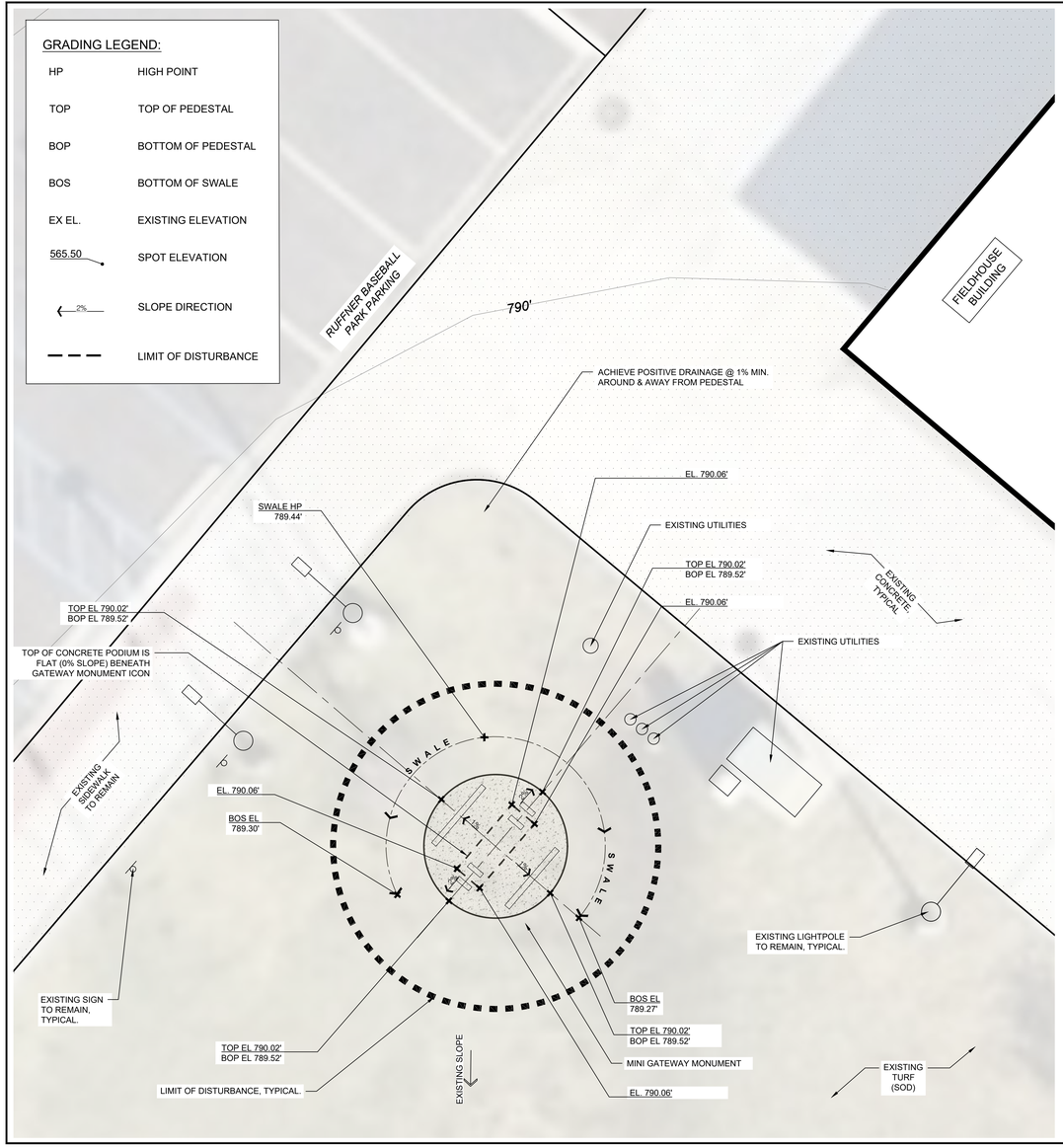
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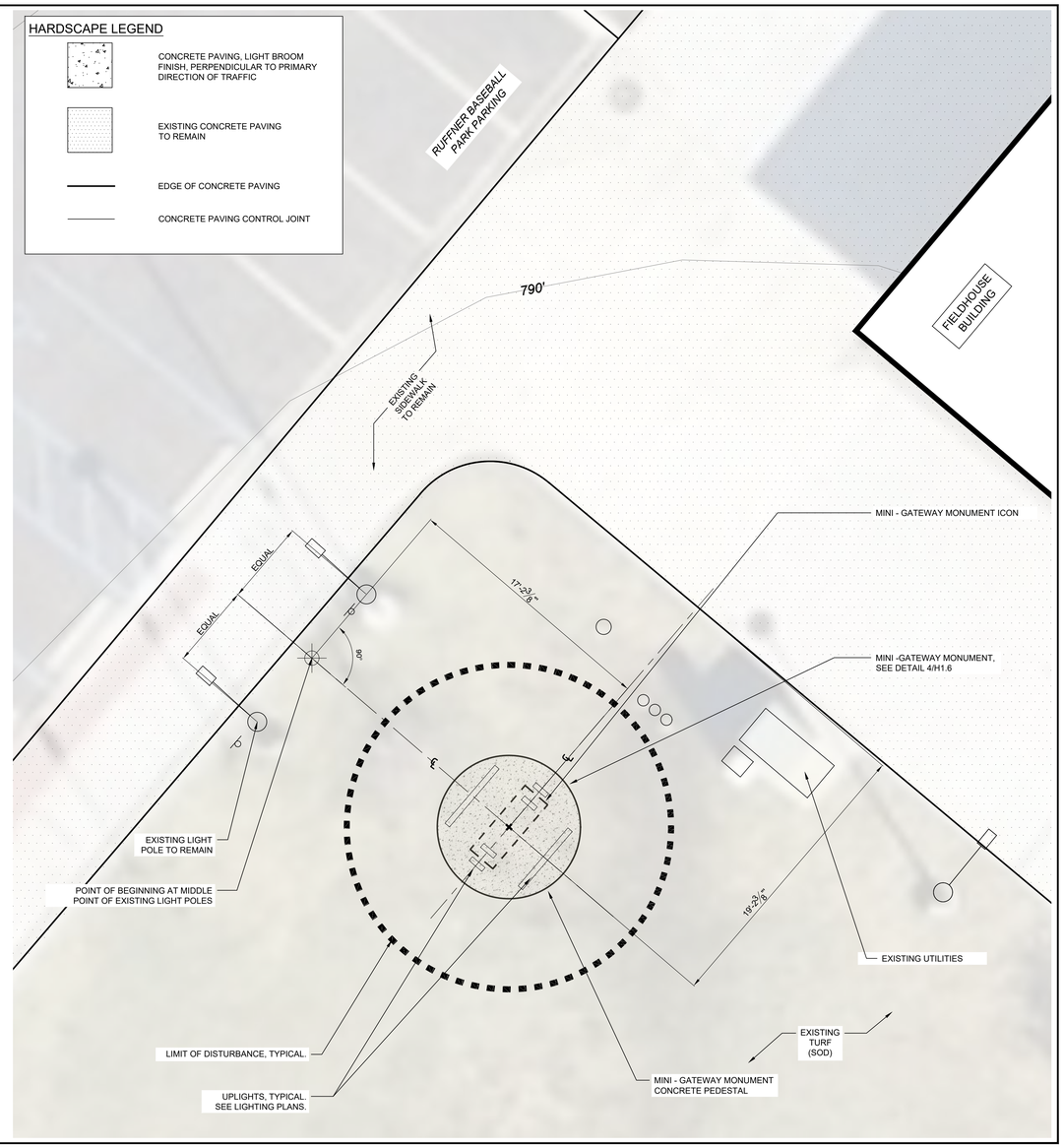
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PROJECT
25-0171

BASE BID



1 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT GRADING PLAN
SCALE: 1/4" = 1' - 0"



2 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT LAYOUT & MATERIALS PLAN
SCALE: 1/4" = 1' - 0"

GRADING & DRAINAGE NOTES:

1. TEMPORARY HAY BALES AND SILT FENCES SHALL BE INSTALLED AROUND EACH STORM SEWER INLET IN A MANNER THAT WILL INSURE THAT NO MUD, SILT, OR DEBRIS WILL FLOW THROUGH STORM SEWER SYSTEM. THESE EROSION AND SEDIMENTATION CONTROLS SHALL BE IN PLACE AND MAINTAINED UNTIL SOLID AND MATURE STANDS OF GRASS HAS BEEN ATTAINED.
2. SHOULD ANY MUD, SILT, OR DEBRIS BE WASHED ON OR IN TO ANY ADJACENT PROPERTY, STREET, OR STORM SEWER, CONTRACTOR IS TO REMOVE SUCH AT ONCE.
3. CONTRACTOR SHALL MAINTAIN "BEST MANAGEMENT PRACTICES" AND ADHERE TO RECOMMENDATIONS AS OUTLINED IN U.S. DEPARTMENT OF TRANSPORTATION REPORT NO. FHWA-FLP-94-005 "BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL."
4. ALL CONSTRUCTION MATERIALS STORED ON SITE THAT MAY CONTAIN POLLUTANTS, SHALL BE STORED IN COVERED AREAS THAT WILL NOT ALLOW POLLUTANTS TO ESCAPE. ALL SUCH MATERIAL SHALL BE REMOVED FROM SITE AT THE END OF CONSTRUCTION AND BE DISPOSED OF ACCORDING TO PLIABLE ORDINANCES.
5. SEE CIVIL FOR EROSION CONTROL PLANS.
7. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.
8. CONTRACTOR TO ENSURE POSITIVE DRAINAGE AWAY FROM GATEWAY MONUMENTS TOWARD DRAINS OR SWALES, WHERE APPLICABLE.

LAYOUT NOTES:

1. ALL WORK WILL CONFORM TO ALL LOCAL, COUNTY AND STATE CODES AND REGULATIONS. OBTAIN ALL PERMITS, LICENSES, ETC. REQUIRED FOR EXECUTION OF WORK.
2. LAYOUT WORK AND VERIFY ALL DIMENSIONS PRIOR TO ACTUAL CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BEFORE CONTINUING WORK. CONTRACTOR RESPONSIBLE FOR STAKING SITE LAYOUT, GRADES, AND LIMIT OF WORK. THE WORK SHALL BE PERFORMED/STAKED BY A LICENSED SURVEYOR.
3. CONDUCT ALL OPERATIONS TO AVOID DAMAGE TO OR DISTURBANCE OF EXISTING VEGETATION AND STRUCTURES TO REMAIN.
4. CLEAN-UP, REMOVE AND PROPERLY DISPOSE OF ALL DEBRIS, WASTE AND EXCESS CONSTRUCTION MATERIALS FOLLOWING COMPLETION, AND LEAVE NEAT, CLEAN, AND READY FOR OWNER'S USE.
5. ANY VARIATION FROM DRAWINGS OR SUBSTITUTIONS IN MATERIALS MAY BE MADE WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT.
6. THE CONTRACTOR SHALL, FOR HIS OWN PROTECTION, VERIFY THE PRESENCE AND LOCATION OF ALL UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
7. CHECK DIMENSIONS GIVEN FOR FIELD VERIFICATION OF LAYOUT. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
8. ALL DIMENSIONS SHOWN ARE TO BACK OF CURB.
9. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.
10. LANDSCAPE ARCHITECT TO APPROVE MONUMENT LOCATION & ORIENTATION BEFORE CONSTRUCTION BEGINS.

1/4" = 1' - 0"

0 2' 4' 8' 12'

GRAPHIC SCALE

REVISIONS		
NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
1		
2		
3		
4		

RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT GRADING & LAYOUT PLANS

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: 205.824.0884
WWW.GONZALEZ-STRENGTH.COM
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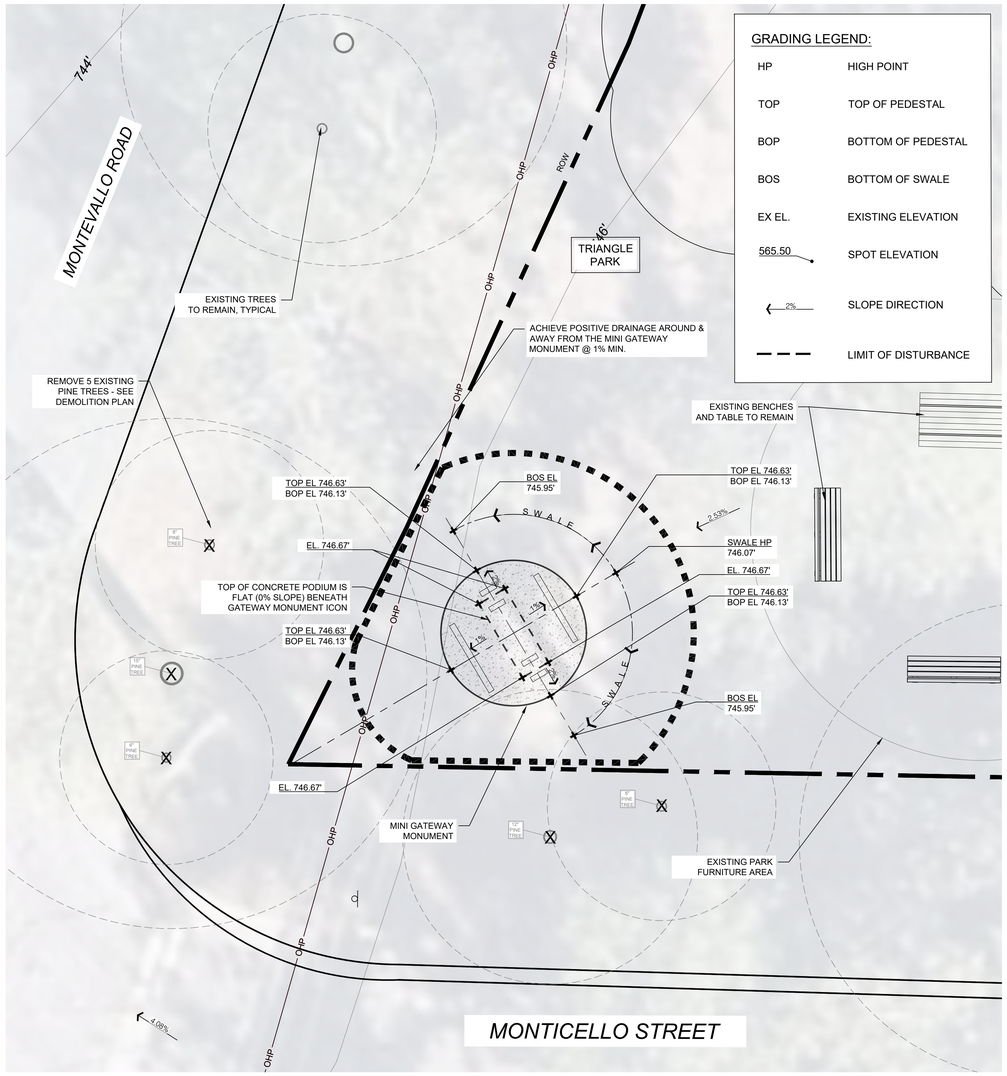
STATE OF ALABAMA
ROBBIN LAYNE GRIFFIN
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT
10/20/2026

NOT VALID UNLESS SIGNATURE IS SHOWN

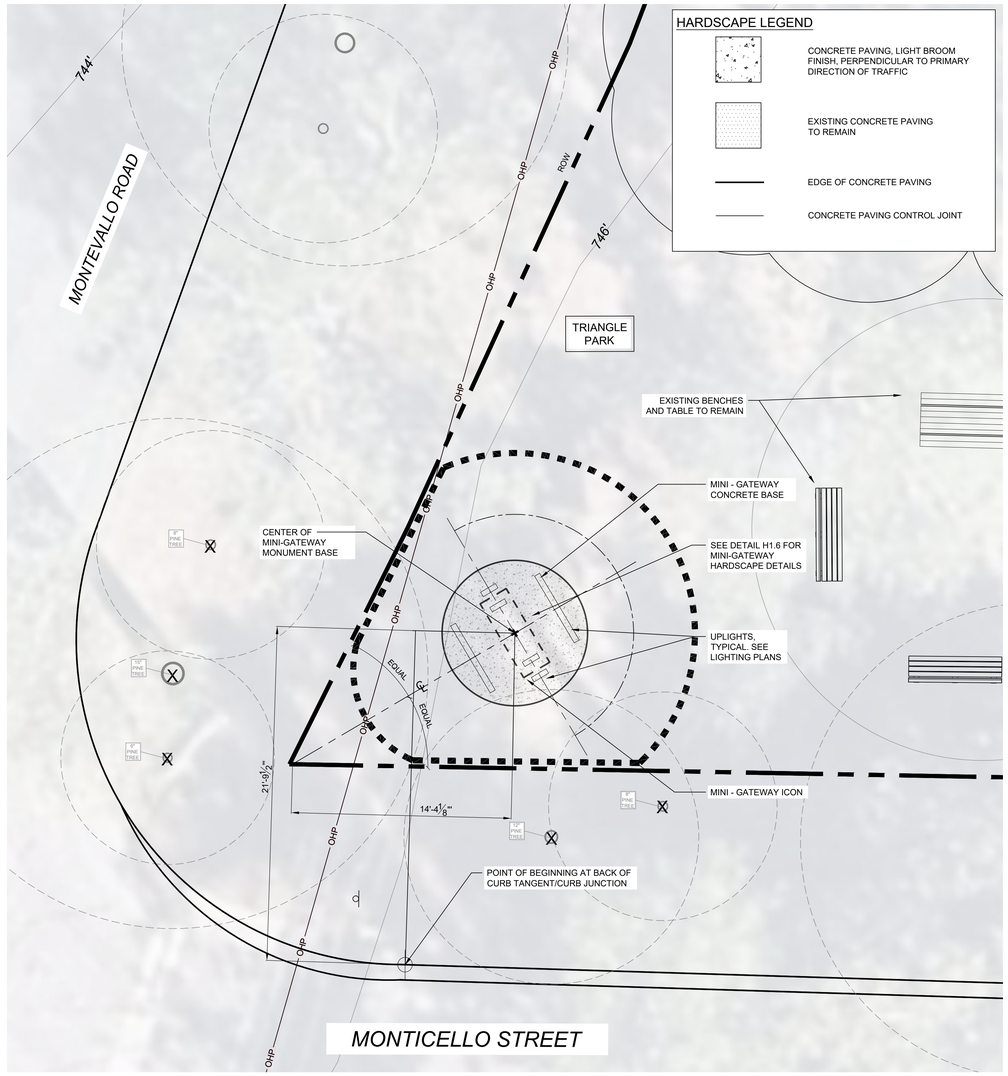
DWG.NO.
H1.1 R 0

PROJECT
25-0171

BID ALTERNATE #1



1 TRIANGLE PARK MINI GATEWAY MONUMENT GRADING PLAN
SCALE: 1/4" = 1' - 0"



1 TRIANGLE PARK MINI GATEWAY MONUMENT LAYOUT & MATERIALS PLAN
SCALE: 1/4" = 1' - 0"

GRADING & DRAINAGE NOTES:

1. TEMPORARY HAY BALES AND SILT FENCES SHALL BE INSTALLED AROUND EACH STORM SEWER INLET IN A MANNER THAT WILL INSURE THAT NO MUD, SILT, OR DEBRIS WILL FLOW THROUGH STORM SEWER SYSTEM. THESE EROSION AND SEDIMENTATION CONTROLS SHALL BE IN PLACE AND MAINTAINED UNTIL SOLID AND MATURE STANDS OF GRASS HAS BEEN ATTAINED.
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LAYOUT NOTES:

1. ALL WORK WILL CONFORM TO ALL LOCAL, COUNTY AND STATE CODES AND REGULATIONS. OBTAIN ALL PERMITS, LICENSES, ETC. REQUIRED FOR EXECUTION OF WORK.
2. LAYOUT WORK AND VERIFY ALL DIMENSIONS PRIOR TO ACTUAL CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BEFORE CONTINUING WORK. CONTRACTOR RESPONSIBLE FOR STAKING SITE LAYOUT, GRADES, AND LIMIT OF WORK. THE WORK SHALL BE PERFORMED/STAKED BY A LICENSED SURVEYOR.
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1/4" = 1' - 0"
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GRAPHIC SCALE

REVISIONS

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TRIANGLE PARK MINI GATEWAY MONUMENT GRADING & LAYOUT PLANS

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

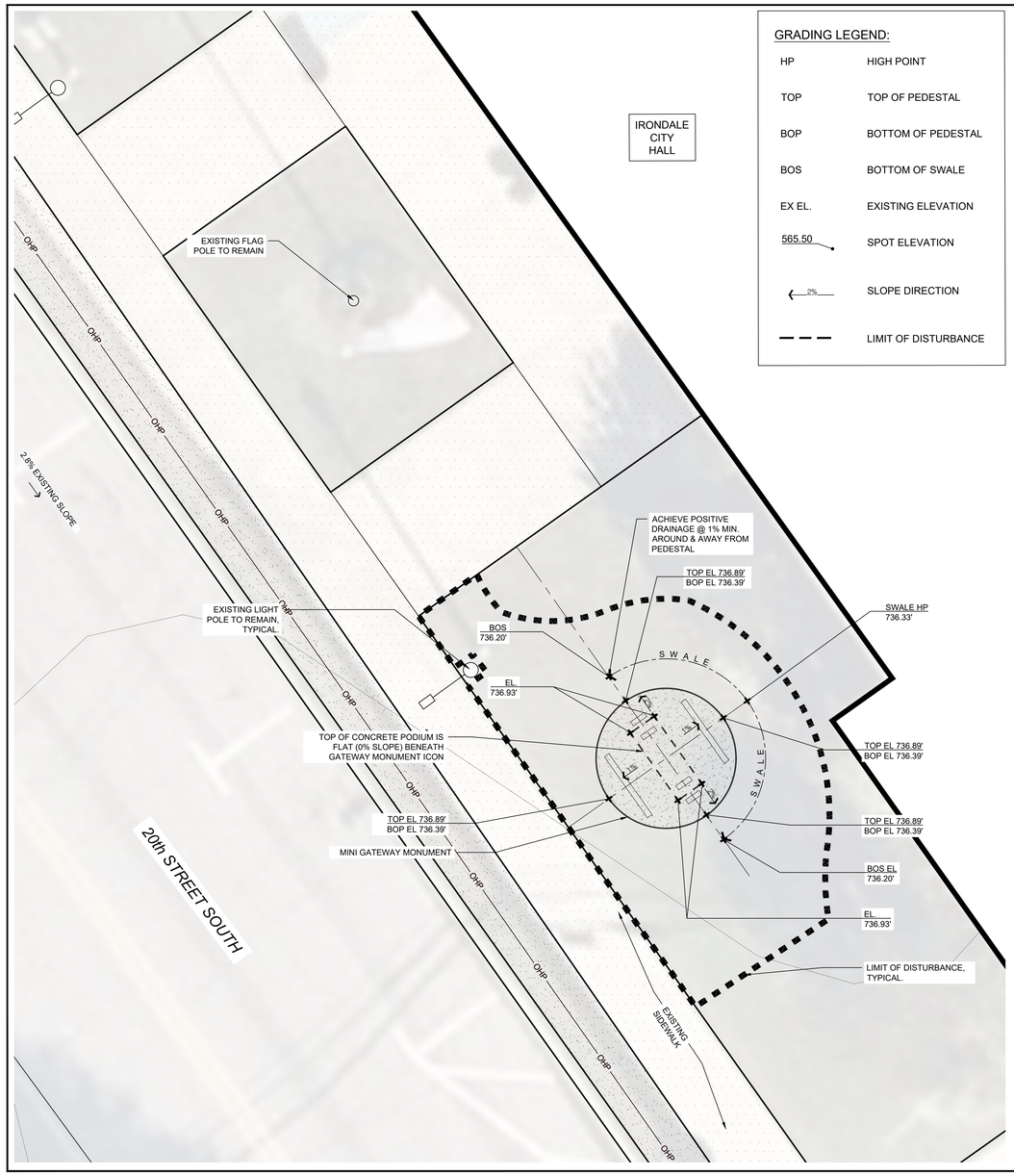
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CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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HOOVER, ALABAMA 35244
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STATE OF ALABAMA
ROBBIN LANCE GONZALEZ
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT
10/20/2026
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H1.2 R 0
PROJECT
25-0171

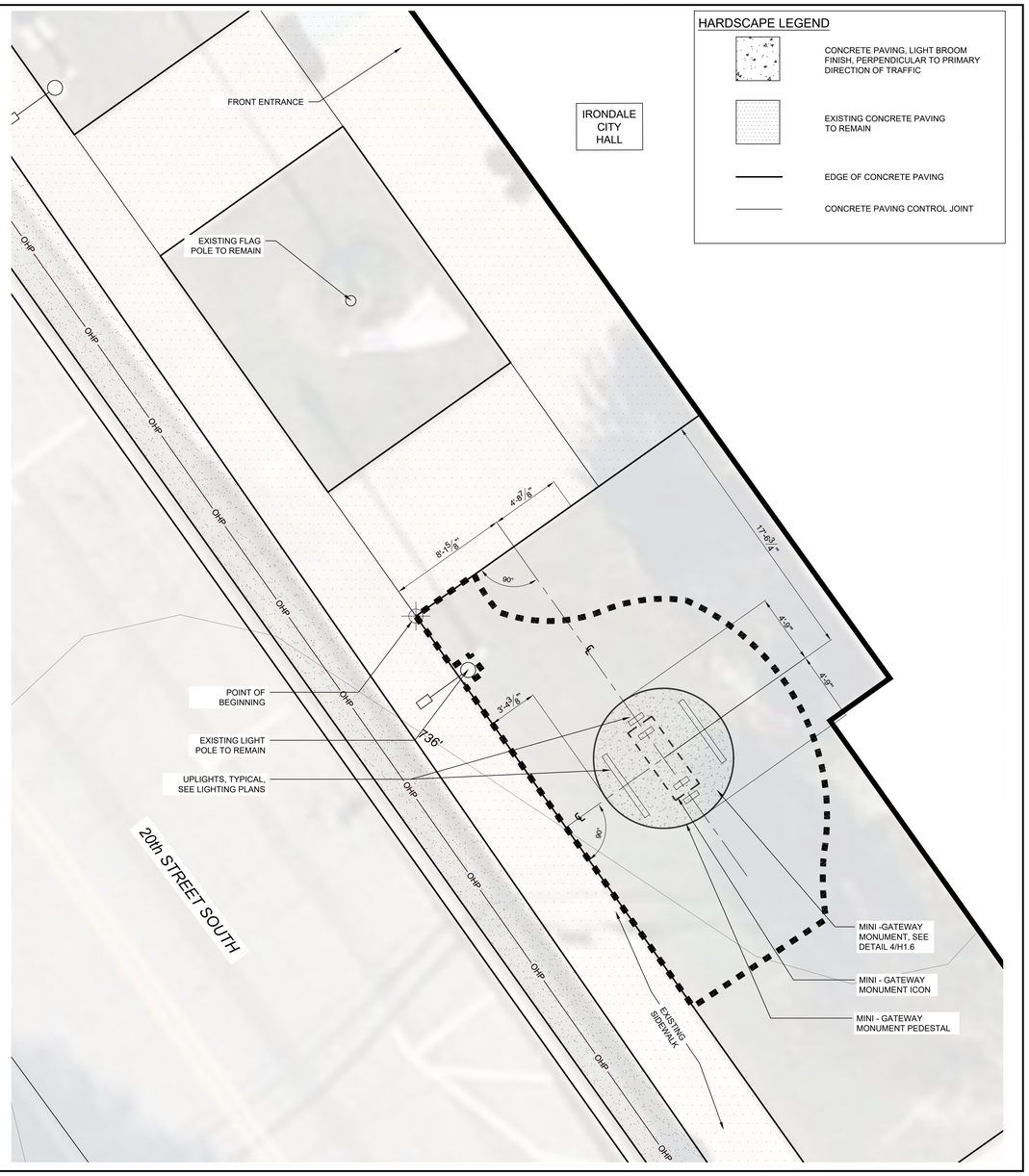
BASE BID



GRADING LEGEND:

HP	HIGH POINT
TOP	TOP OF PEDESTAL
BOP	BOTTOM OF PEDESTAL
BOS	BOTTOM OF SWALE
EX EL.	EXISTING ELEVATION
565.50	SPOT ELEVATION
2%	SLOPE DIRECTION
	LIMIT OF DISTURBANCE

1 IRONDALE CITY HALL MINI GATEWAY MONUMENT GRADING PLAN
SCALE: 1/4" = 1' - 0"



HARDSCAPE LEGEND

	CONCRETE PAVING, LIGHT BROOM FINISH, PERPENDICULAR TO PRIMARY DIRECTION OF TRAFFIC
	EXISTING CONCRETE PAVING TO REMAIN
	EDGE OF CONCRETE PAVING
	CONCRETE PAVING CONTROL JOINT

2 IRONDALE CITY HALL MINI GATEWAY MONUMENT LAYOUT & MATERIALS PLAN
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GRAPHIC SCALE

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IRONDALE CITY HALL MINI GATEWAY MONUMENT GRADING & LAYOUT PLANS

MINI GATEWAY MONUMENTS
101 20TH STREET SOUTH
IRONDALE,AL
CITY OF IRONDALE
IRONDALE, AL

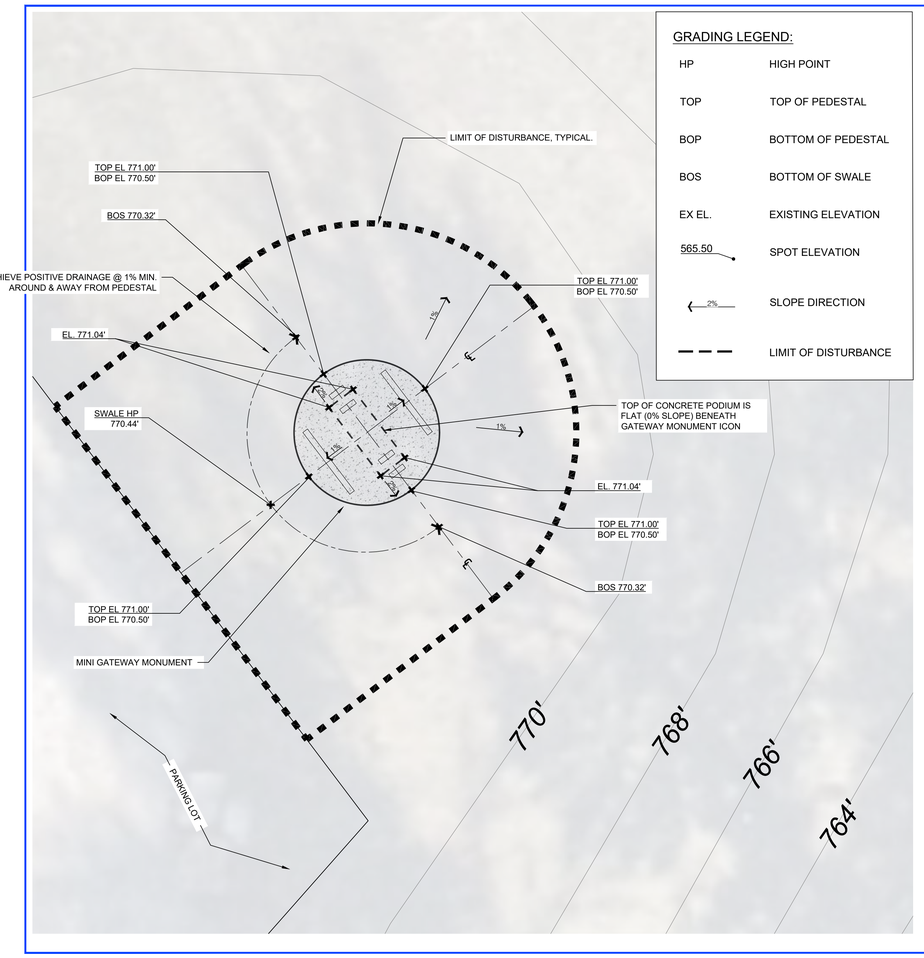
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LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: (205) 824-0486
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STATE OF ALABAMA
ROBBIN LANIER GILLIS
NUMBER 316
LICENSED LANDSCAPE ARCHITECT
10/20/2026
NOT VALID UNLESS SIGNATURE IS SHOWN

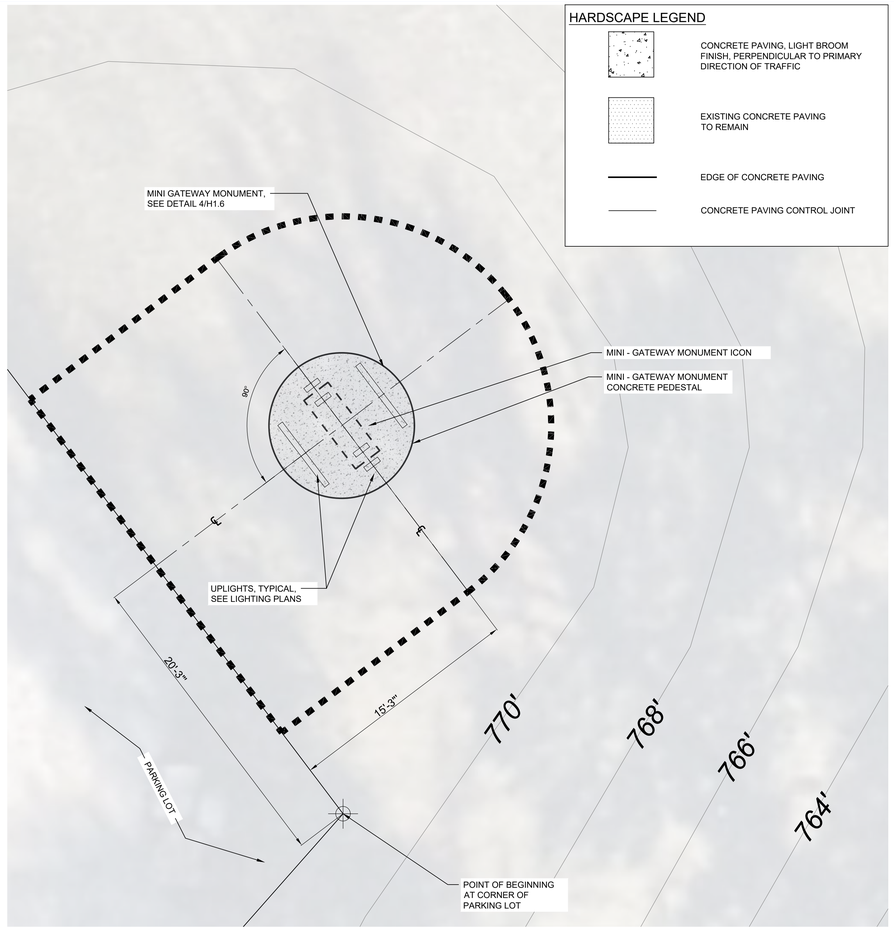
DWG.NO.
H1.3 R 0
PROJECT
25-0171

BID ALTERNATE #2



GRADING LEGEND:

HP	HIGH POINT
TOP	TOP OF PEDESTAL
BOP	BOTTOM OF PEDESTAL
BOS	BOTTOM OF SWALE
EX EL.	EXISTING ELEVATION
565.50	SPOT ELEVATION
2%	SLOPE DIRECTION
	LIMIT OF DISTURBANCE

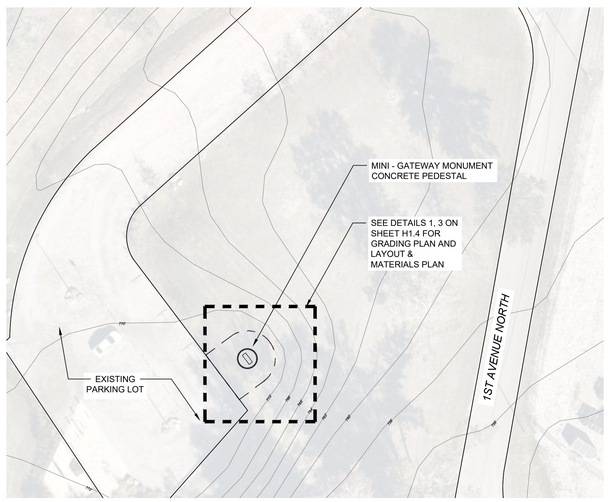


HARDSCAPE LEGEND

- CONCRETE PAVING, LIGHT BROOM FINISH, PERPENDICULAR TO PRIMARY DIRECTION OF TRAFFIC
- EXISTING CONCRETE PAVING TO REMAIN
- EDGE OF CONCRETE PAVING
- CONCRETE PAVING CONTROL JOINT

1 TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT GRADING PLAN
SCALE: 1" = 1' - 0"

3 TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT LAYOUT & MATERIALS PLAN
SCALE: 1" = 1' - 0"



2 TAILS BY THE RAILS CONTEXT MAP
SCALE: 1" = 30' - 0"

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TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT GRADING & LAYOUT PLANS

MINI GATEWAY MONUMENTS
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IRONDALE, AL
CITY OF IRONDALE
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GONZALEZ - STRENGTH & ASSOCIATES, INC.
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STATE OF ALABAMA
ROBBIN LANE GRIFFIN
REGISTERED LANDSCAPE ARCHITECT
NUMBER 316
10/20/2026
NOT VALID UNLESS SIGNATURE IS SHOWN

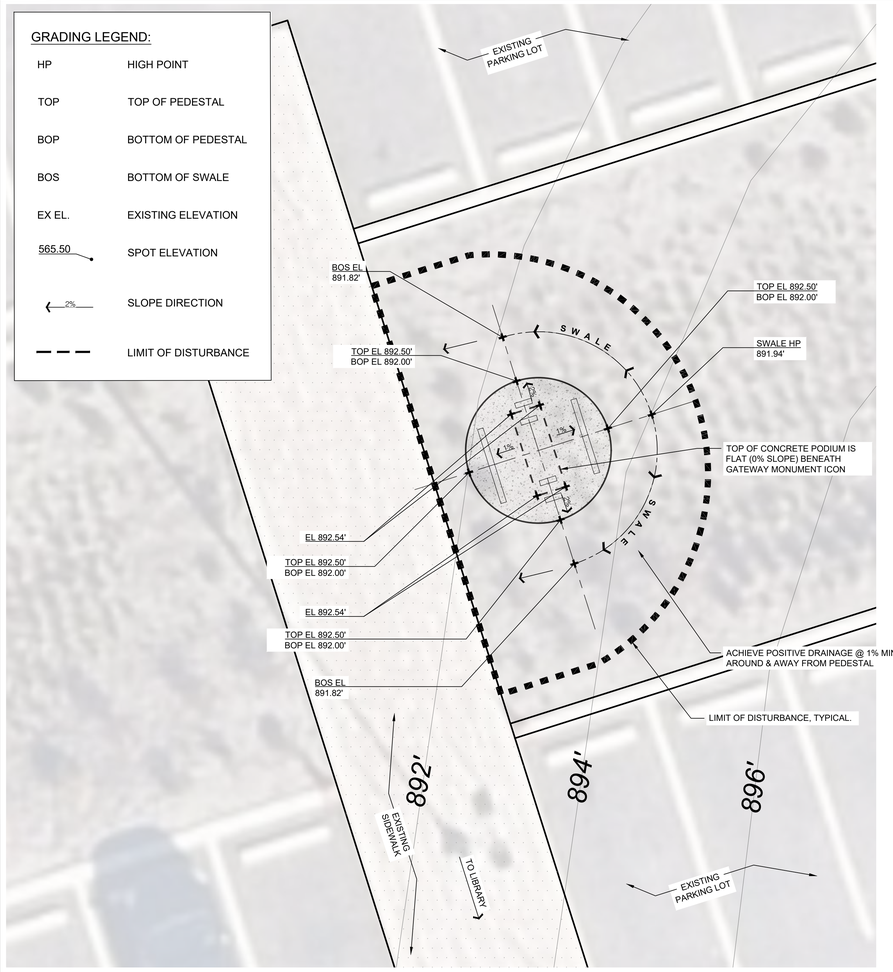
DWG.NO.
H1.4 R 0

PROJECT
25-0171

BASE BID

GRADING LEGEND:

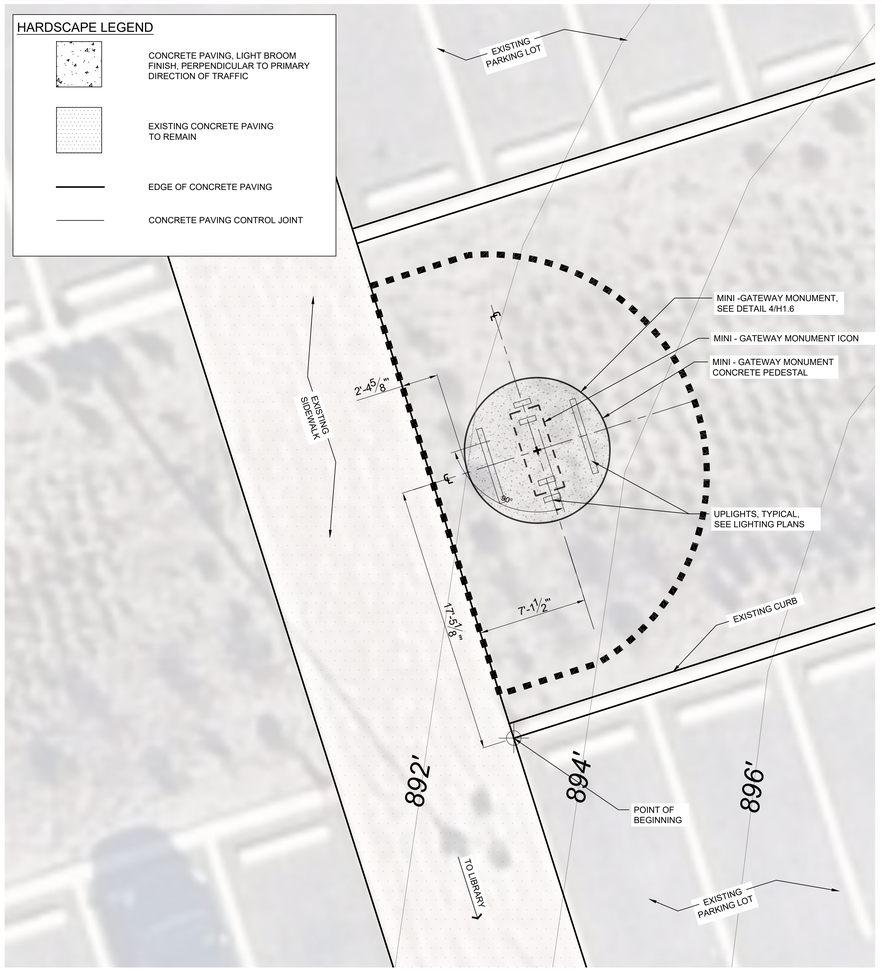
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TOP	TOP OF PEDESTAL
BOP	BOTTOM OF PEDESTAL
BOS	BOTTOM OF SWALE
EX EL.	EXISTING ELEVATION
565.50	SPOT ELEVATION
2%	SLOPE DIRECTION
	LIMIT OF DISTURBANCE



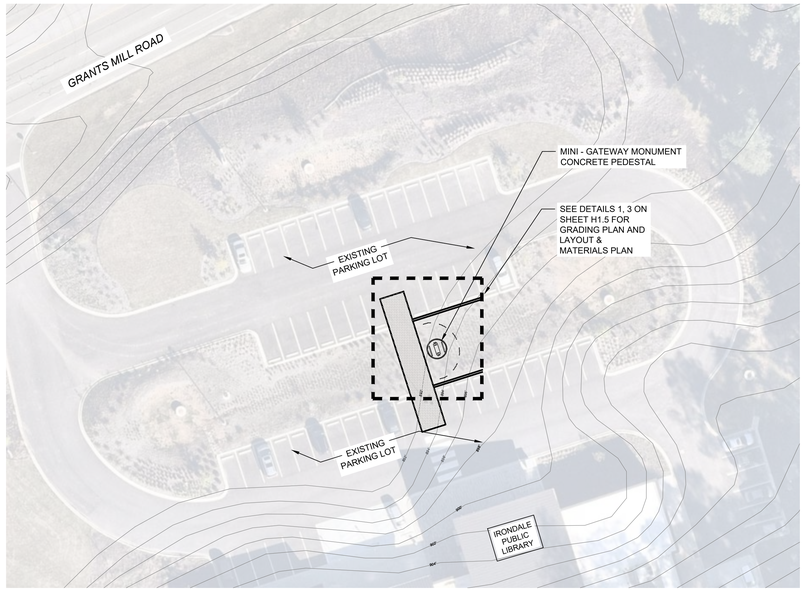
1 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT GRADING PLAN
SCALE: 1" = 1' - 0"

HARDSCAPE LEGEND

	CONCRETE PAVING, LIGHT BROOM FINISH, PERPENDICULAR TO PRIMARY DIRECTION OF TRAFFIC
	EXISTING CONCRETE PAVING TO REMAIN
	EDGE OF CONCRETE PAVING
	CONCRETE PAVING CONTROL JOINT



3 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT LAYOUT PLAN
SCALE: 1" = 1' - 0"



2 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT HARDSCAPE CONTEXT MAP
SCALE: 1" = 30' - 0"

GRADING & DRAINAGE NOTES:

1. TEMPORARY HAY BALES AND SILT FENCES SHALL BE INSTALLED AROUND EACH STORM SEWER INLET IN A MANNER THAT WILL INSURE THAT NO MUD, SILT, OR DEBRIS WILL FLOW THROUGH STORM SEWER SYSTEM. THESE EROSION AND SEDIMENTATION CONTROLS SHALL BE IN PLACE AND MAINTAINED UNTIL SOLID AND MATURE STANDS OF GRASS HAS BEEN ATTAINED.
2. SHOULD ANY MUD, SILT, OR DEBRIS BE WASHED ON OR IN TO ANY ADJACENT PROPERTY, STREET, OR STORM SEWER, CONTRACTOR IS TO REMOVE SUCH AT ONCE.
3. CONTRACTOR SHALL MAINTAIN "BEST MANAGEMENT PRACTICES" AND ADHERE TO RECOMMENDATIONS AS OUTLINED IN U.S. DEPARTMENT OF TRANSPORTATION REPORT NO. FHWA-FLP-94-005 "BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL."
4. ALL CONSTRUCTION MATERIALS STORED ON SITE THAT MAY CONTAIN POLLUTANTS, SHALL BE STORED IN COVERED AREAS THAT WILL NOT ALLOW POLLUTANTS TO ESCAPE. ALL SUCH MATERIAL SHALL BE REMOVED FROM SITE AT THE END OF CONSTRUCTION AND BE DISPOSED OF ACCORDING TO PLIABLE ORDINANCES.
5. SEE CIVIL FOR EROSION CONTROL PLANS.
7. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.
8. CONTRACTOR TO ENSURE POSITIVE DRAINAGE AWAY FROM GATEWAY MONUMENTS TOWARD DRAINS OR SWALES, WHERE APPLICABLE.

LAYOUT NOTES:

1. ALL WORK WILL CONFORM TO ALL LOCAL, COUNTY AND STATE CODES AND REGULATIONS. OBTAIN ALL PERMITS, LICENSES, ETC. REQUIRED FOR EXECUTION OF WORK.
2. LAYOUT WORK AND VERIFY ALL DIMENSIONS PRIOR TO ACTUAL CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BEFORE CONTINUING WORK. CONTRACTOR RESPONSIBLE FOR STAKING SITE LAYOUT, GRADES, AND LIMIT OF WORK. THE WORK SHALL BE PERFORMED/STAKED BY A LICENSED SURVEYOR.
3. CONDUCT ALL OPERATIONS TO AVOID DAMAGE TO OR DISTURBANCE OF EXISTING VEGETATION AND STRUCTURES TO REMAIN.
4. CLEAN-UP, REMOVE AND PROPERLY DISPOSE OF ALL DEBRIS, WASTE AND EXCESS CONSTRUCTION MATERIALS FOLLOWING COMPLETION, AND LEAVE NEAT, CLEAN, AND READY FOR OWNER'S USE.
5. ANY VARIATION FROM DRAWINGS OR SUBSTITUTIONS IN MATERIALS MAY BE MADE WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT.
6. THE CONTRACTOR SHALL, FOR HIS OWN PROTECTION, VERIFY THE PRESENCE AND LOCATION OF ALL UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
7. CHECK DIMENSIONS GIVEN FOR FIELD VERIFICATION OF LAYOUT. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
8. ALL DIMENSIONS SHOWN ARE TO BACK OF CURB.
9. CONTRACTOR IS RESPONSIBLE FOR DAMAGING ANY EXISTING UTILITIES (INCLUDING IRRIGATION) & SITE FEATURES (CURBING, SIDEWALKS, LIGHT POLES, ETC.) AND SHALL REPAIR AT THEIR OWN COST.
10. LANDSCAPE ARCHITECT TO APPROVE MONUMENT LOCATION & ORIENTATION BEFORE CONSTRUCTION BEGINS.

1/4" = 1' - 0"
0 2' 4' 8' 12'
GRAPHIC SCALE

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IRONDALE PUBLIC LIBRARY GRADING & LAYOUT PLANS

MINI GATEWAY MONUMENTS
10' 20TH STREET SOUTH
IRONDALE, AL
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
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LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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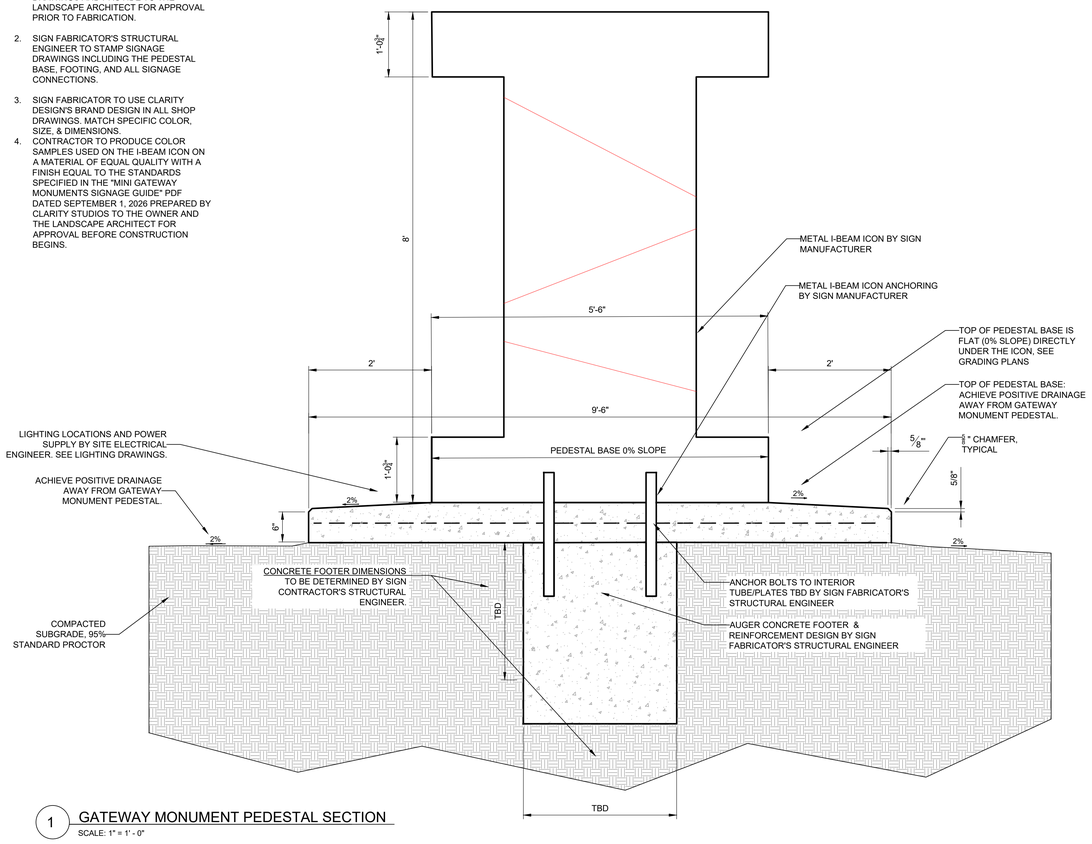
STATE OF ALABAMA
ROBBIN LANCE GRIFFIN
REGISTERED LANDSCAPE ARCHITECT
NUMBER 316
10/20/2026

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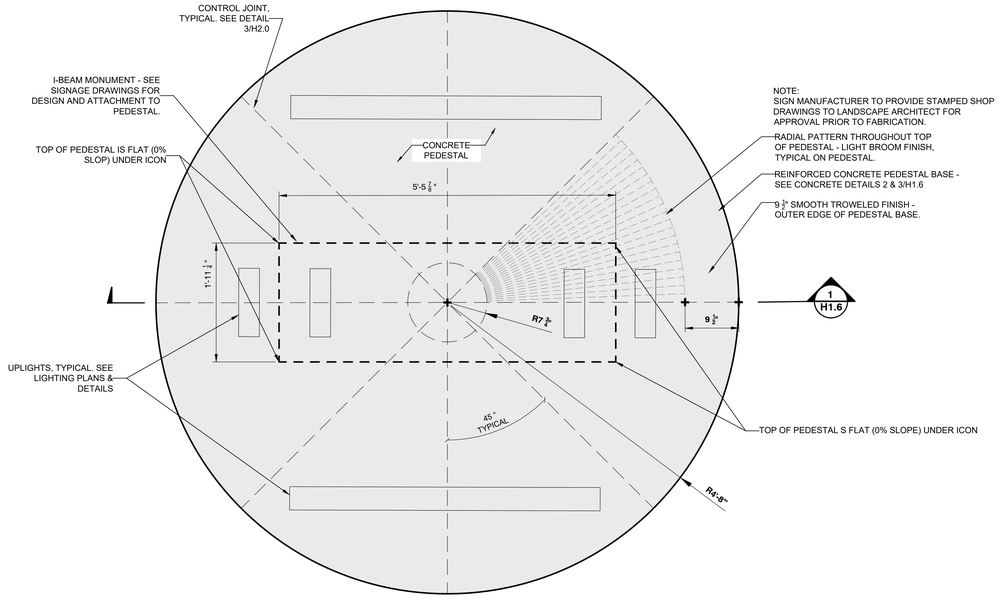
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25-0171

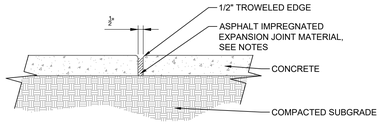
NOTES:
1. SIGN FABRICATOR' TO PRODUCE SHOP DRAWINGS AND PROVIDE TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.
2. SIGN FABRICATOR'S STRUCTURAL ENGINEER TO STAMP SIGNAGE DRAWINGS INCLUDING THE PEDESTAL BASE, FOOTING, AND ALL SIGNAGE CONNECTIONS.
3. SIGN FABRICATOR TO USE CLARITY DESIGN'S BRAND DESIGN IN ALL SHOP DRAWINGS. MATCH SPECIFIC COLOR, SIZE, & DIMENSIONS.
4. CONTRACTOR TO PRODUCE COLOR SAMPLES USED ON THE I-BEAM ICON ON A MATERIAL OF EQUAL QUALITY WITH A FINISH EQUAL TO THE STANDARDS SPECIFIED IN THE "MINI GATEWAY MONUMENTS SIGNAGE GUIDE" PDF DATED SEPTEMBER 1, 2026 PREPARED BY CLARITY STUDIOS TO THE OWNER AND THE LANDSCAPE ARCHITECT FOR APPROVAL BEFORE CONSTRUCTION BEGINS.



1 GATEWAY MONUMENT PEDESTAL SECTION
SCALE: 1" = 1' - 0"

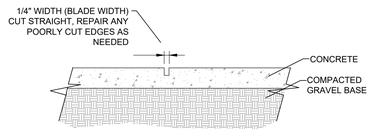


4 GATEWAY MONUMENT PEDESTAL PLAN
SCALE: 1" = 1' - 0"



NOTES:
1. EXPANSION JOINTS: SNAP-CAP OR SIMILAR PRODUCT, WITH COLOR MATCHING CONCRETE COLOR
2. EXPANSION JOINTS SHALL BE STRAIGHT AND PERPENDICULAR TO ADJACENT EDGES UNLESS OTHERWISE SPECIFIED ON PLANS.
3. EXPANSION JOINTS SHALL BE SPACED NO GREATER THAN 50' ON CENTER.
4. EXPANSION JOINTS ARE REQUIRED AT ANY LOCATION WHERE NEW CONCRETE IS TO BE POURED AGAINST EXISTING MATERIALS.
5. EXPANSION JOINT MATERIAL IS TO BE POLY VOID FORM OR RUBBER TYPE MATERIAL OR APPROVED EQUAL.
6. THE TOP OF ALL EXPANSION JOINTS SHALL BE 1/4" TO 1/2" BELOW THE FINISHED SURFACE OR AT THE BOTTOM OF THE RADIUS ON TROWELED JOINTS.
7. ALL JOINT MATERIAL SHALL PERFORM TO ASTM D - 1751 AND SHALL BE A MINIMUM OF 1/2" THICK.
8. SEAL ALL EXPANSION JOINTS WITH SELF LEVELING ELASTOMERIC SEALANT PER MANUFACTURERS RECOMMENDATION.

2 EXPANSION JOINT DETAIL
SCALE: 1" = 1' - 0"



NOTES:
1. SAW CUT CONTROL JOINTS SHALL BE STRAIGHT AND PERPENDICULAR TO ADJACENT EDGES UNLESS OTHERWISE SPECIFIED ON PLANS.
2. CONTROL JOINTS SHALL BE SPACED NO GREATER THAN 10' ON CENTER AND SHALL TYPICALLY BE EQUAL TO THE WIDTH OF THE SIDEWALK IN A REGULAR SPACING PATTERN.
3. CONTROL JOINTS MAY BE PLACED FOR AESTHETIC REASONS, SEE PLANS TO ENSURE SPACING AND LAYOUT ARE CORRECT. IF NO DIRECTION IS PROVIDED, ASSUME TYPICAL SPACING AS NOTED IN NO. 2 ABOVE.
4. WHEN THE DEPTH OF SLAB EXCEEDS 4" A CONCRETE SAW IS REQUIRED TO CUT A DEEPER JOINT THAT IS A MINIMUM OF 1/3 THE DEPTH OF THE SLAB.
5. DAMAGED JOINTS DUE TO EARLY CUTTING SHALL BE REPAIRED WITH PATCHING MORTAR.

3 SAW CUT CONTROL JOINT DETAIL
SCALE: 1" = 1' - 0"

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IRONDALE MINI GATEWAY MONUMENT HARDSCAPE DETAILS

MINI GATEWAY MONUMENTS

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CITY OF IRONDALE
IRONDALE, AL

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STATE OF ALABAMA
ROBBIN LANGLEY GRAY
LICENSED LANDSCAPE ARCHITECT
NUMBER 316
10/20/2026

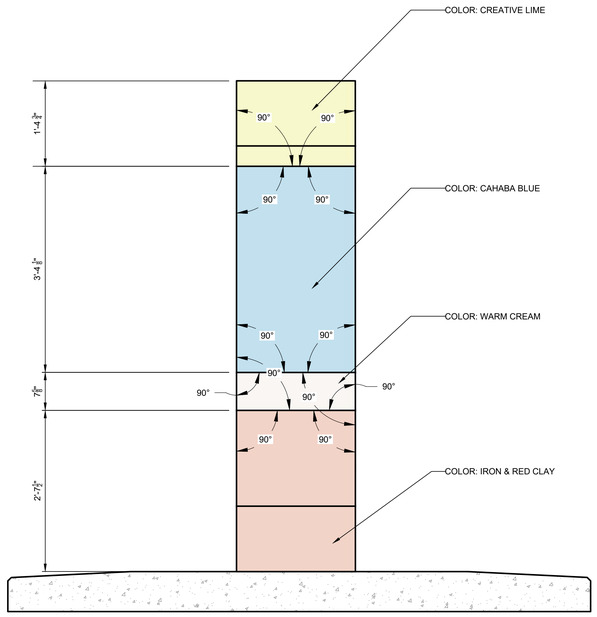
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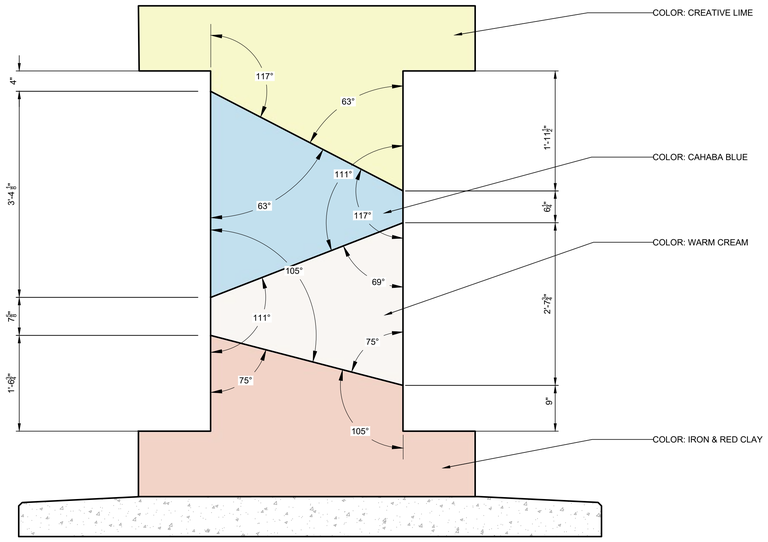
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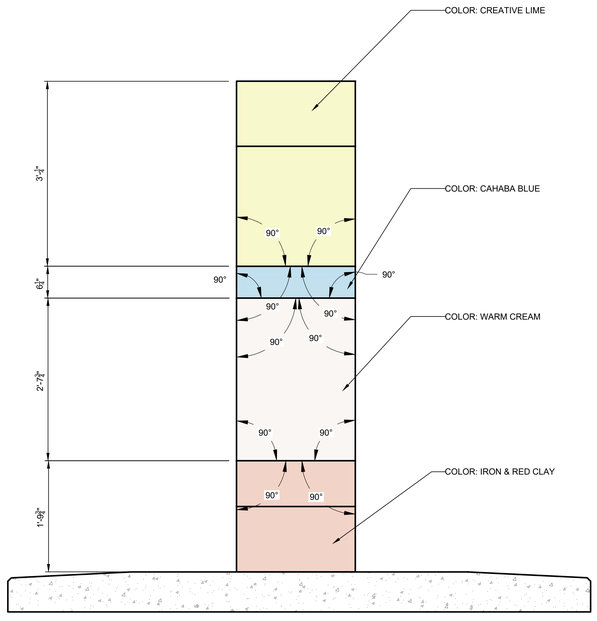
1. SIGN FABRICATOR' TO PRODUCE SHOP DRAWINGS AND PROVIDE TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.
2. SIGN FABRICATOR TO USE CLARITY DESIGN'S BRAND DESIGN IN ALL SHOP DRAWINGS. MATCH SPECIFIC COLOR, SIZE, & DIMENSIONS.
3. CONTRACTOR TO PRODUCE COLOR SAMPLES USED ON THE I-BEAM ICON ON A MATERIAL OF EQUAL QUALITY WITH A FINISH EQUAL TO THE STANDARDS SPECIFIED IN THE "MINI GATEWAY MONUMENTS SIGNAGE GUIDE" PDF DATED SEPTEMBER 1, 2026 PREPARED BY CLARITY STUDIOS TO THE OWNER AND THE LANDSCAPE ARCHITECT FOR APPROVAL BEFORE CONSTRUCTION BEGINS.



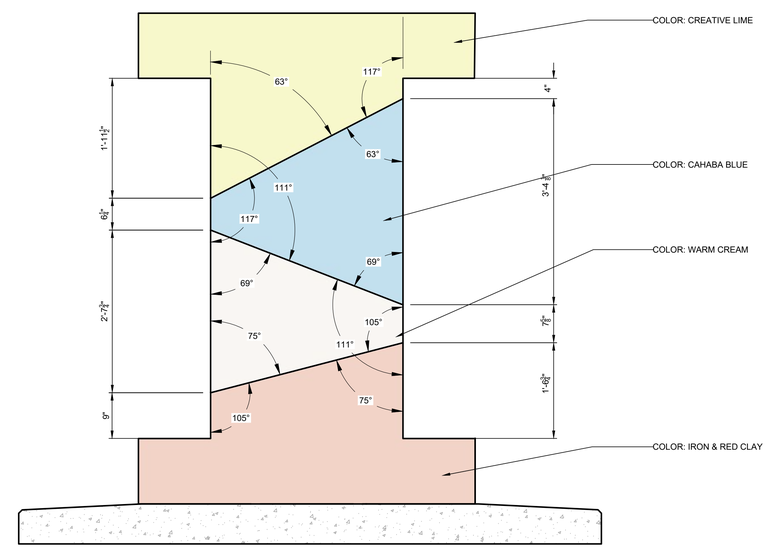
LEFT ELEVATION



FRONT ELEVATION



RIGHT ELEVATION



BACK ELEVATION

1 MINI GATEWAY MONUMENT ICON COLOR LAYOUT
SCALE: 1" = 1' - 0"

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IRONDALE MINI GATEWAY MONUMENT ICON COLOR LAYOUT

MINI GATEWAY MONUMENTS

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NUMBER 316
10/20/2026

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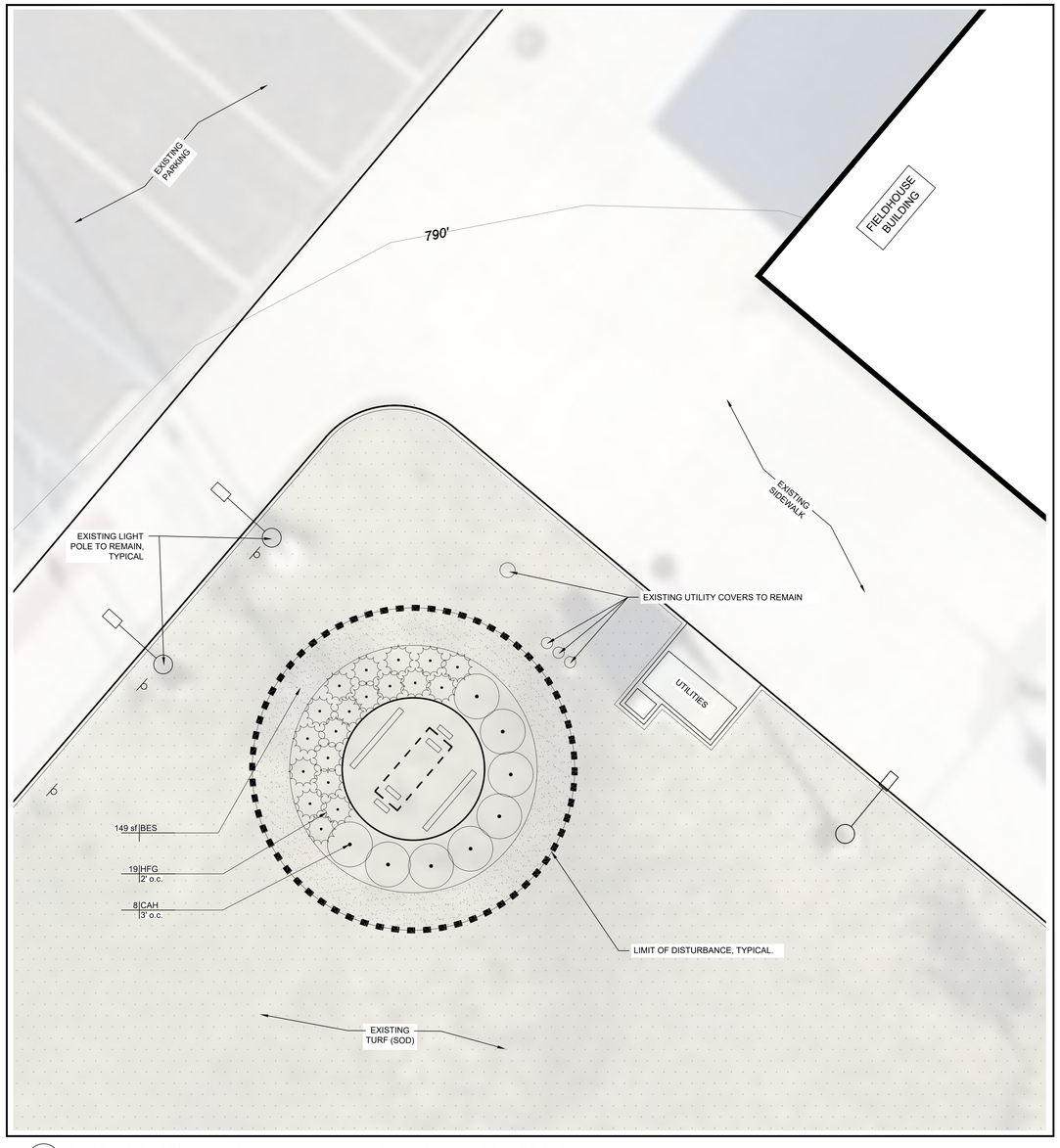
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LANDSCAPE NOTES:

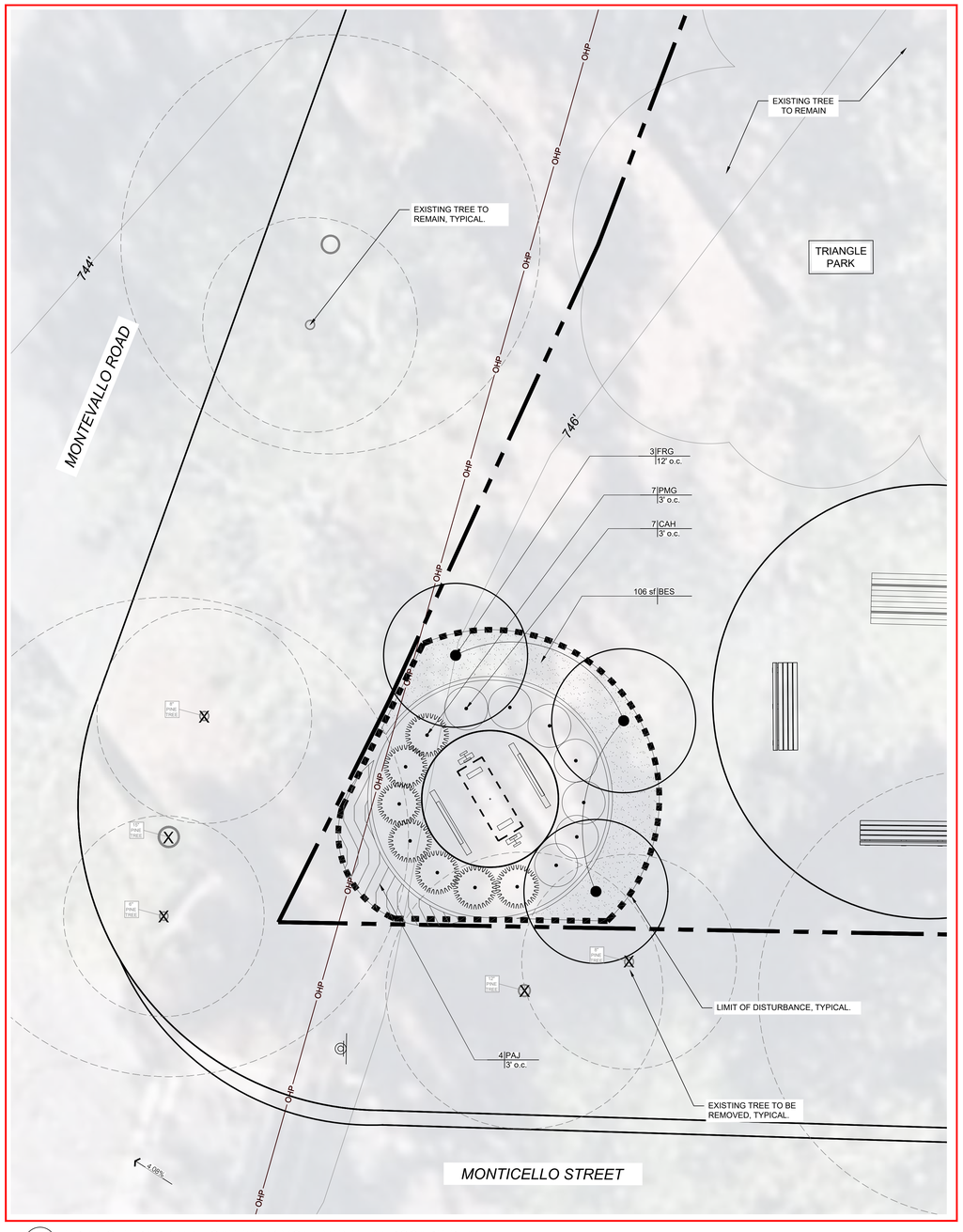
1.) *SAS = SPACING AS SHOWN
2.) **NA = NOT APPLICABLE
3.) LANDSCAPE ARCHITECT TO APPROVE TREE STAKING & PLANT LAYOUT PRIOR TO INSTALLATION.

BASE BID



1 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT LANDSCAPE PLAN
SCALE: 1/8" = 1' - 0"

ADD/ALT #1



2 TRIANGLE PARK MINI GATEWAY MONUMENT LANDSCAPE PLAN
SCALE: 1/8" = 1' - 0"

BASE BID

RUFFNER BASEBALL PARK PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
SHRUBS								
	CAH	8	Ilex cornuta `Carissa`	Carissa Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	HFG	19	Pennisetum alopecuroides 'Hameln'	Hameln Fountain Grass	3 gal.	Pot	2' o.c.	Full
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	BES	149 sf	Cynodon dactylon '419 Hybrid'	419 Hybrid Bermudagrass	---			See Seeding Notes on Sheet L2.0

ADD/ALT #1

TRIANGLE PARK PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
TREES								
	FRG	3	Chionanthus virginicus	White Fringetree	8' Ht.	B&B	*SAS	Full, Matching, 3 Stem Minimum
SHRUBS								
	CAH	7	Ilex cornuta `Carissa`	Carissa Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	PMG	7	Muhlenbergia capillaris	Pink Muhly Grass	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	BES	106 sf	Cynodon dactylon '419 Hybrid'	419 Hybrid Bermudagrass	sod			
	PAJ	4	Juniperus chinensis `Parsonii`	Parsoni Juniper	3 gal.	Pot	3' o.c.	Full, 18" Spread

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RUFFNER BASEBALL PARK & TRIANGLE PARK GATEWAY MONUMENT LANDSCAPE PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

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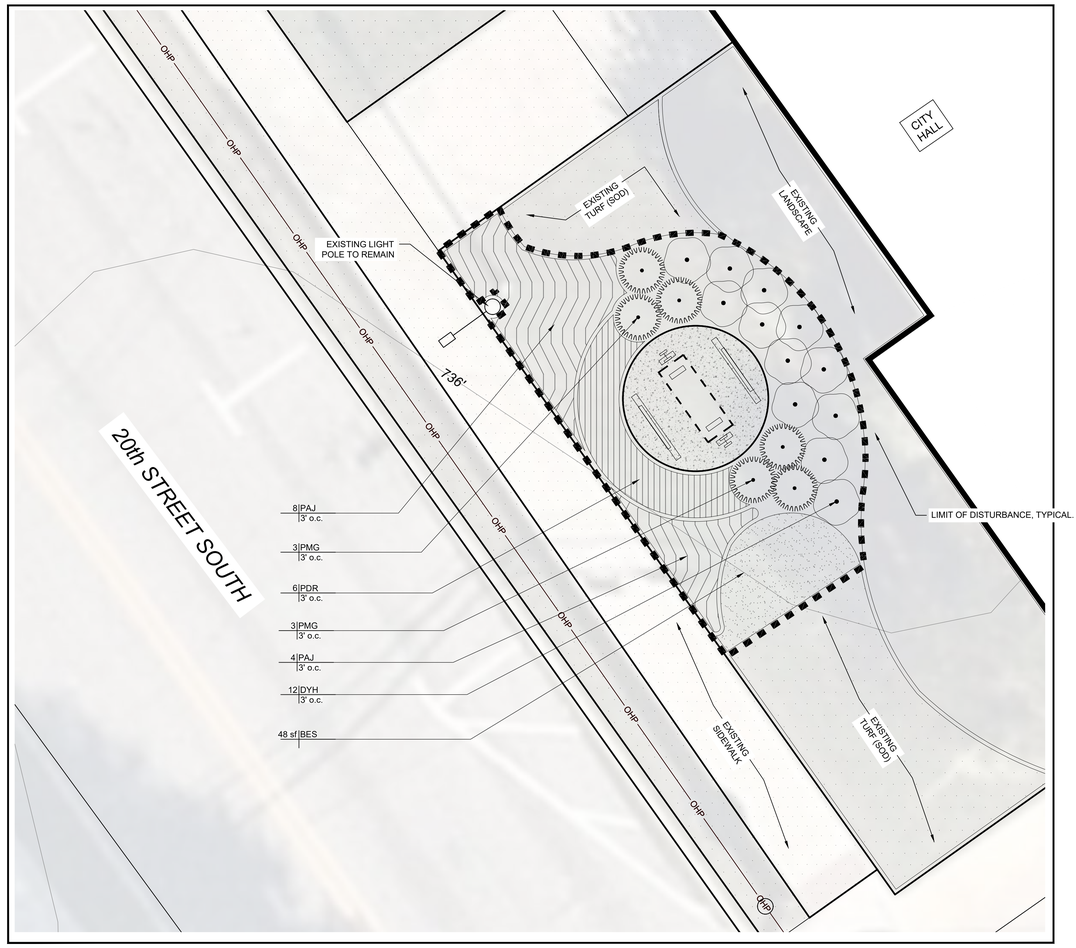
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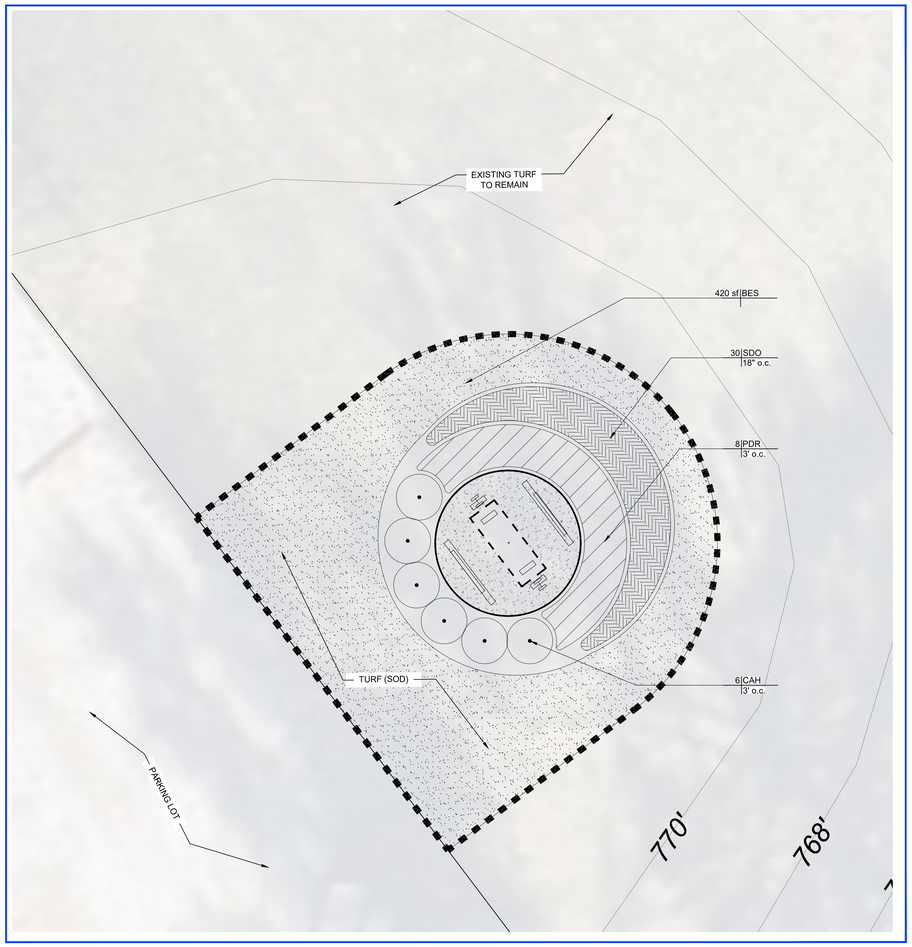
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BASE BID



1 IRONDALE CITY HALL MINI GATEWAY MONUMENT LANDSCAPE PLAN
SCALE: 1" = 1' - 0"

ADD/ALT #2



2 TAILS BY THE RAILS DOGPARK MINI GATEWAY MONUMENT LANDSCAPE PLAN
SCALE: 1" = 1' - 0"

BASE BID

IRONDALE CITY HALL PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
SHRUBS								
·	DYH	12	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
·	PMG	6	Muhlenbergia capillaris	Pink Muhly Grass	3 gal.	B&B	3' o.c.	Full, 18" Ht., 15" Spread
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	BES	997 sf	Cynodon dactylon '419 Hybrid'	419 Hybrid Bermudagrass	sod			See Soding Notes on Sheet L2.0
	PAJ	12	Juniperus chinensis `Parsonii`	Parsoni Juniper	3 gal.	Pot	3' o.c.	Full, 18" Spread
	PDR	6	Rosa x 'Novarospop'	Popcorn Drift® Groundcover Rose	3 gal.	Pot	3' o.c.	Full

ADD/ALT #2

TAILS BY THE RAILS DOGPARK PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
SHRUBS								
·	CAH	6	Ilex cornuta `Carissa`	Carissa Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	BES	420 sf	Cynodon dactylon '419 Hybrid'	419 Hybrid Bermudagrass	---			
	SDO	30	Hemerocallis x 'Stella de Oro'	Stella de Oro Daylily	1 gal.	Pot	18" o.c.	Full
	PDR	8	Rosa x 'Novarospop'	Popcorn Drift® Groundcover Rose	3 gal.	Pot	3' o.c.	Full

LANDSCAPE NOTES:

1.) *SAS = SPACING AS SHOWN
2.) **NA = NOT APPLICABLE
3.) LANDSCAPE ARCHITECT TO APPROVE TREE STAKING & PLANT LAYOUT PRIOR TO INSTALLATION.

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IRONDALE CITY HALL & TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT LANDSCAPE PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

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STATE OF ALABAMA
ROBBIN LANKFORD GILLIS
NUMBER 316
LICENSED LANDSCAPE ARCHITECT

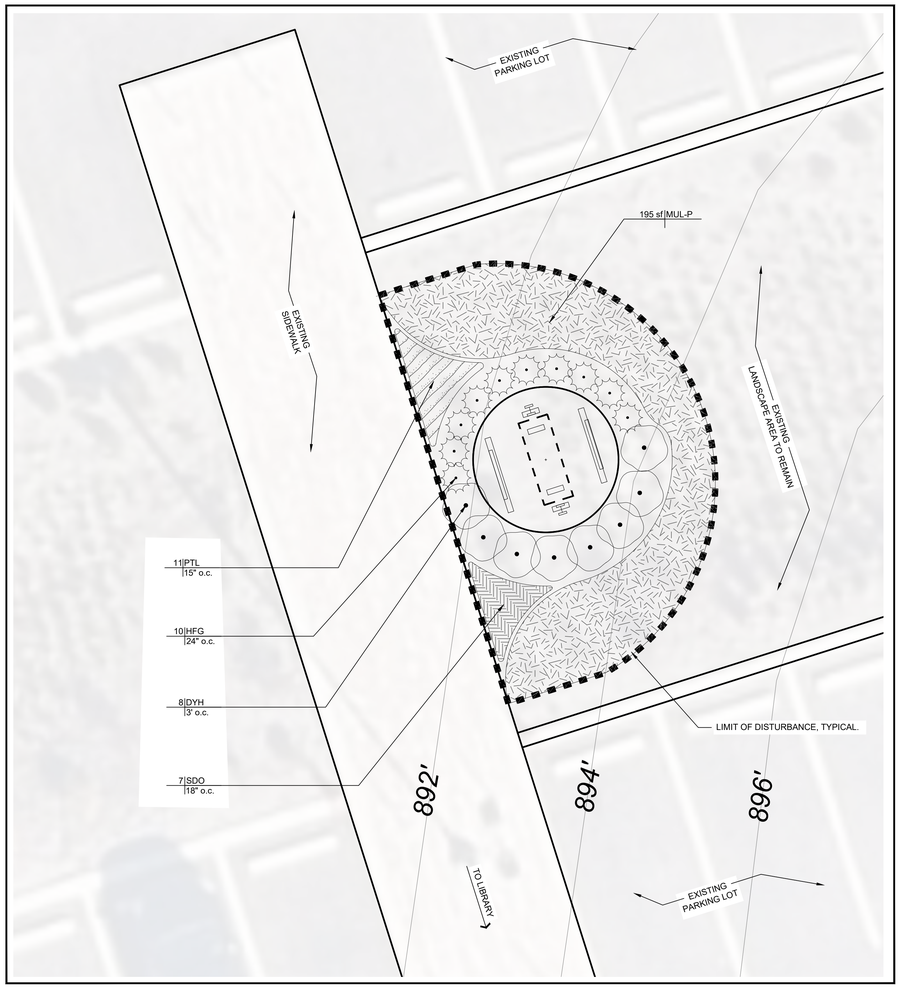
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BASE BID



1 IRONDALE PUBLIC LIBRARY GATEWAY MONUMENT LANDSCAPE PLAN
SCALE: 1" = 1' - 0"

LANDSCAPE NOTES:

1.) *SAS = SPACING AS SHOWN
2.) **NA = NOT APPLICABLE
3.) LANDSCAPE ARCHITECT TO APPROVE TREE STAKING & PLANT LAYOUT PRIOR TO INSTALLATION.

BASE BID

IRONDALE PUBLIC LIBRARY PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
SHRUBS								
	DYH	8	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	HFG	10	Pennisetum alopecuroides 'Hameln'	Hameln Fountain Grass	3 gal.	Pot	2' o.c.	Full
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	SDO	7	Hemerocallis x 'Stella de Oro'	Stella de Oro Daylily	1 gal.	Pot	18" o.c.	Full
	PTL	11	Lantana montevidensis	Purple Trailing Lantana	1 gal.	Pot	15" o.c.	Full
	MUL-P	195 sf	Mulch	Pine Straw Mulch				Pine Straw Mulch, 4" Depth

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IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT LANDSCAPE PLAN

MINI GATEWAY MONUMENTS

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IRONDALE, AL

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OVERALL PLANT SCHEDULE (FOR ALL MINI GATEWAY MONUMENTS)

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
TREES								
	FRG	3	Chionanthus virginicus	White Fringetree	8' Ht.	B&B	*SAS	Full, Matching, 3 Stem Minimum
SHRUBS								
	CAH	21	Ilex cornuta `Carissa`	Carissa Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	DYH	20	Ilex vomitoria 'Nana'	Dwarf Yaupon Holly	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	PMG	13	Muhlenbergia capillaris	Pink Muhly Grass	3 gal.	Pot	3' o.c.	Full, 18" Ht., 15" Spread
	HFG	29	Pennisetum alopecuroides 'Hameln'	Hameln Fountain Grass	3 gal.	Pot	2' o.c.	Full

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
GROUND COVERS								
	BES	1,672 sf	Cynodon dactylon '419 Hybrid'	419 Hybrid Bermudagrass	sod			
	SDO	37	Hemerocallis x 'Stella de Oro'	Stella de Oro Daylily	1 gal.	Pot	18" o.c.	Full
	PAJ	16	Juniperus chinensis `Parsonii`	Parsoni Juniper	3 gal.	Pot	3' o.c.	Full, 18" Spread
	PTL	11	Lantana montevidensis	Purple Trailing Lantana	1 gal.	Pot	15" o.c.	Full
	MUL-P	195 sf	Mulch	Pine Straw Mulch				Pine Straw Mulch, 4" Depth
	PDR	14	Rosa x 'Novarospop'	Popcorn Drift® Groundcover Rose	3 gal.	Pot	3' o.c.	Full

LANDSCAPING NOTES:

1. Examination of Site: Installer shall visit the site of work to acquaint himself with condition affecting his work. By submission of bid, installer acknowledges he has complied with all requirements and no additional compensation or relief from any obligation of Contract will be considered because of lack of knowledge of the site conditions.
2. Notes on Drawings: Installer is responsible for all notes on drawings which call attention to particular requirements or conditions which may or may not be included in the written Specifications.
3. Protection of Existing Work: It shall be the contractor's responsibility to perform all work in a manner that protects completed work by others, such as curbs, utilities, storm drainage, fences, driveway aprons, drives, vegetation, etc. The contractor shall be responsible for the cost of satisfactory repair of all damage in kind resulting from his failure to comply.
4. Utilities: Prior to construction operations, installer shall verify locations of all utilities and structures which may or may not be indicated on the drawings. He shall conduct work so as to prevent interruption of services. Any damage shall be repaired to its original condition or satisfaction of utility company at no expense to Owner.
5. Right-Of-Ways: Any work performed within a state, city or utility company's R.O.W., shall be properly permitted, approved and conform to that governing authority's specifications.
6. Substitutions: No substitutions of products, plant types or sizes shall be made without the written approval of the owner and landscape architect. Requests for substitution shall be in writing, and shall state the reasons for the substitution request, the suggested alternative, and the changes in cost. Requests in plant materials shall state the names of nurseries who have been unable to supply the originally specified material.
7. Quantities: Quantities of plants as shown by plant symbols on the plan shall govern over the quantities shown in the plant list. The contractor is to verify plant list totals with quantities shown on plan. The landscape architect shall be alerted by the contractor of any discrepancies prior to final bid negotiation.
8. Plant Materials: All plant materials shall conform to the applicable standards of the American Association of Nurserymen, Inc. American Standard For Nursery Stock. ANSI Z60.1, latest edition. Plant materials shall have been grown under climatic conditions similar to those in the locality of the project. Botanical Names take precedence over Common Names. Note: plants budding into leaf or having tender growth, shall be sprayed with an anti-desiccant at grower prior to digging. All tress shall have a straight central leader.
9. Installation: Install as per written Specifications and Planting Details. After placement of material, construct an earthen saucer around the root ball and fill with water. While watering, insert a rod into soil and rotate to release any air and continue until no more water will percolate into the soil. Fill holes left by rod and settlement. Remove all bamboo shafts and plastic tape from trunks prior to placing in tree pit. Remove soil from top of root ball in order to expose root flares.
10. Tree Pits: Installer shall dig a test tree pit for percolation. Fill hole half way with water. If tree pit will not percolate at a rate sufficient enough to insure proper root growth and survival, raise the root ball to the minimum height above surrounding grade to insure proper root growth and survival.
11. Topsoil: Unless otherwise specified, install a minimum of 4 inches of approved topsoil over all areas to be turfed and landscaped.
12. Guarantee & Maintenance: All plant materials and workmanship shall be guaranteed for a period of twelve months beginning at time of written acceptance. All sodded and areas shall be guaranteed until a full healthy stand of grass is achieved and acceptable to Owner. Trees, shrubs, and grass shall be maintained (as a part of the original bid) in a healthy growing condition until final inspection and approval by Owner. Maintain by watering on a regular basis, applications of fertilizer, insecticides and fungicides when required. "Straighten leaning plants and raise plants that have settled. Remove dead or dying plants and replace with a plant material as originally specified and carry same guarantee.

SODDING NOTES:

1. Soil Test Report: Installer shall provide and pay for a Soil Test Report to determine type and quantities of fertilizers and other amendments necessary to establish proper pH factor and nutrients to bring existing soil to a satisfactory level for plant growth. Testing shall include existing soil and topsoil. Furnish copies of Soil Test Report to Landscape Architect and or Engineer. Contact local County Agent for testing.
2. Preparation: Install 4 inches of approved topsoil over all areas to be sodded. Rake smooth to finished grades shown. Add fertilizers and other soil amendments in quantities as recommended in the Soil Test Report, unless otherwise specified in the Specifications.
3. Sod: Provide fresh well-rooted sod free of weeds, nutgrass, disease, insects, and other grasses. Sod shall be machine cut with clean sharp edges to a uniform thickness with 1 ½ inches of topsoil and a turf height of 1 to 1 ½ inches. Mow prior to cutting.
4. Installation: Install with tight fitted joints. Lay perpendicular to direction of slope. Stagger strips to offset joints of adjacent courses. Set sod by rolling with a water ballast roller and water thoroughly to saturate sod and subsoil. Secure sod with staples on slopes 2.5:1 and steeper.
5. Guarantee & Maintenance: All sodded areas shall be guaranteed and maintained in strict accordance with the Specification. Maintain also by watering, fertilizing, mowing, weeding, applications of herbicides, fungicides, insecticides, until a full healthy stand of grass, free from weeds, disease, and insects is achieved and acceptable to Owner. Replace any dead sod.

IRRIGATION NOTES:

1. Irrigation plans shall be design/build by the irrigation contractor. The irrigation contractor shall reference sheets I1.0-I3.0 for areas to be irrigated.

STABILIZATION NOTES:

1. Permanent stabilization shall be accomplished in all disturbed areas by covering the soil with vegetation, or other forms of soil stabilization.
2. The Contractor is required to initiate permanent soil stabilization measures immediately upon reaching final grade. For those areas not at final grade that will not be disturbed for greater than 13 days, the Contractor should initiate temporary stabilization per the temporary seeding or stabilization detail.
3. The Contractor has 7 days from initiation of stabilization to complete soil preparation, seeding, mulching, and any other required activities related to the planting and establishment of vegetation.
4. Soils must be prepared before installation of sod.
5. Final site stabilization is achieved when perennial vegetative cover provides permanent stabilization with a uniform density greater than 85 percent over the entire area to be stabilized by vegetative cover.

REVISIONS

NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
1		
2		
3		
4		

OVERALL PLANT SCHEDULE & NOTES

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE

IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
1550 WOODS OF RIVERCHASE DRIVE SUITE 200
HOOVER, ALABAMA 35244
PHONE: (205) 824-0068
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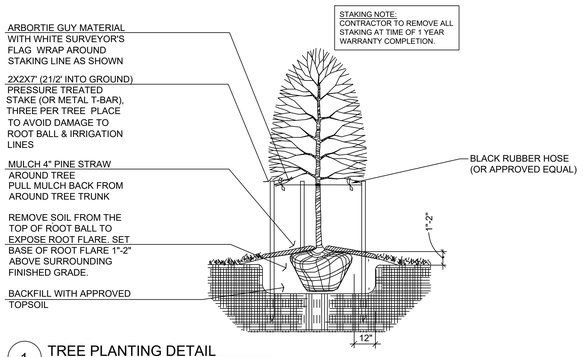
STATE OF ALABAMA
ROBBIN LANCEY GOODWIN
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT

10/20/2026

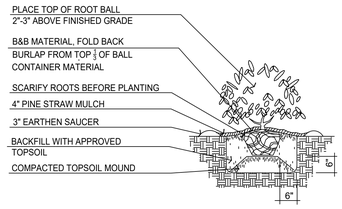
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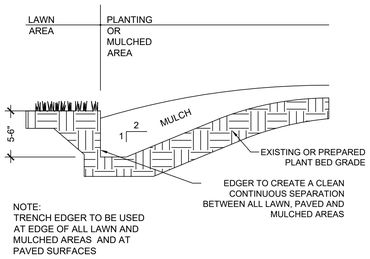
PROJECT
25-0171



1 TREE PLANTING DETAIL
NTS

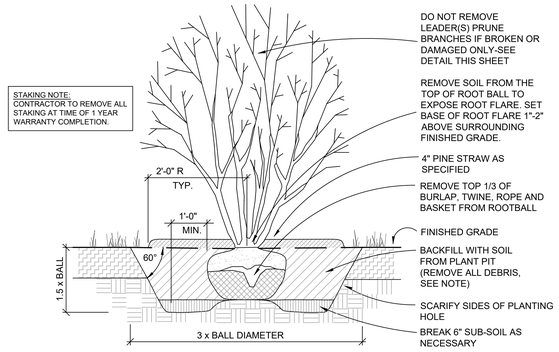


4 SHRUB PLANTING DETAIL
NTS



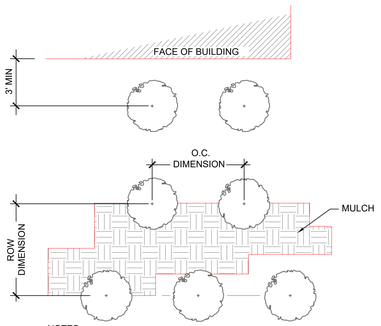
NOTE:
TRENCH EDGER TO BE USED AT EDGE OF ALL LAWN AND MULCHED AREAS AND AT PAVED SURFACES

7 PLANTING BED EDGE DETAIL
NTS



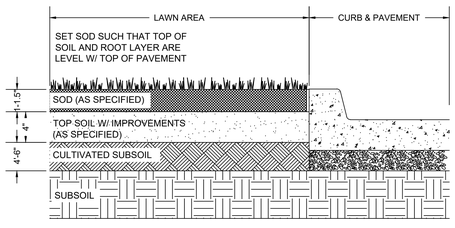
GENERAL NOTES:
IF ROOTBALL IS WRAPPED IN NON-BIODEGRADEABLE BURLAP, REMOVE ENTIRE WRAP AFTER PLACED IN PIT. WHEN BACKFILLING PLANT PIT, PLACE PLANTING SOIL IN TWO LIFTS. AFTER FIRST LIFT, PUDDLE SOIL IN WITH WATER TO REMOVE ALL AIR POCKETS. PLACE SECOND LIFT AND REPEAT. CONTINUE TO PUDDLE AND FILL AS NECESSARY.

2 MULTI-TRUNK TREE PLANTING DETAIL
NTS

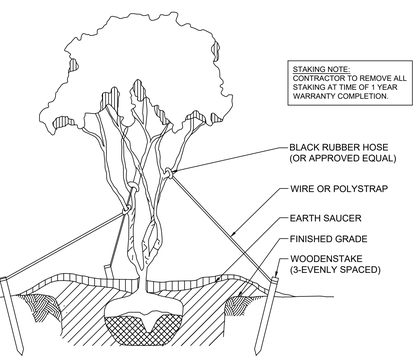


NOTES:
1. SET PLANTS IN STAGGERED ROWS.
2. REFER TO PLAN FOR SPECIFIC DIMENSIONS.

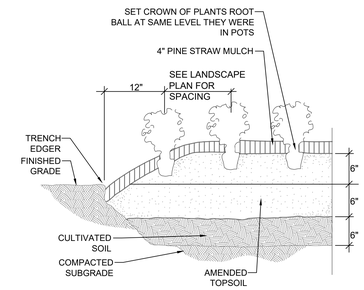
5 SHRUB PLANTING PLAN DETAIL
NTS



8 TURF AT CURB DETAIL
NTS



3 MULTI-TRUNK TREE STAKING DETAIL
NTS



6 GROUNDCOVER PLANTING DETAIL
NTS

REVISIONS		
NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
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PLANTING DETAILS

MINI GATEWAY MONUMENTS
CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
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LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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PHONE: (205)-982-5606
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STATE OF ALABAMA
ROBBIN LANGLEY
GREEN
NUMBER 316
REGISTERED LANDSCAPE ARCHITECT
10/20/2026

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PROJECT
25-0171

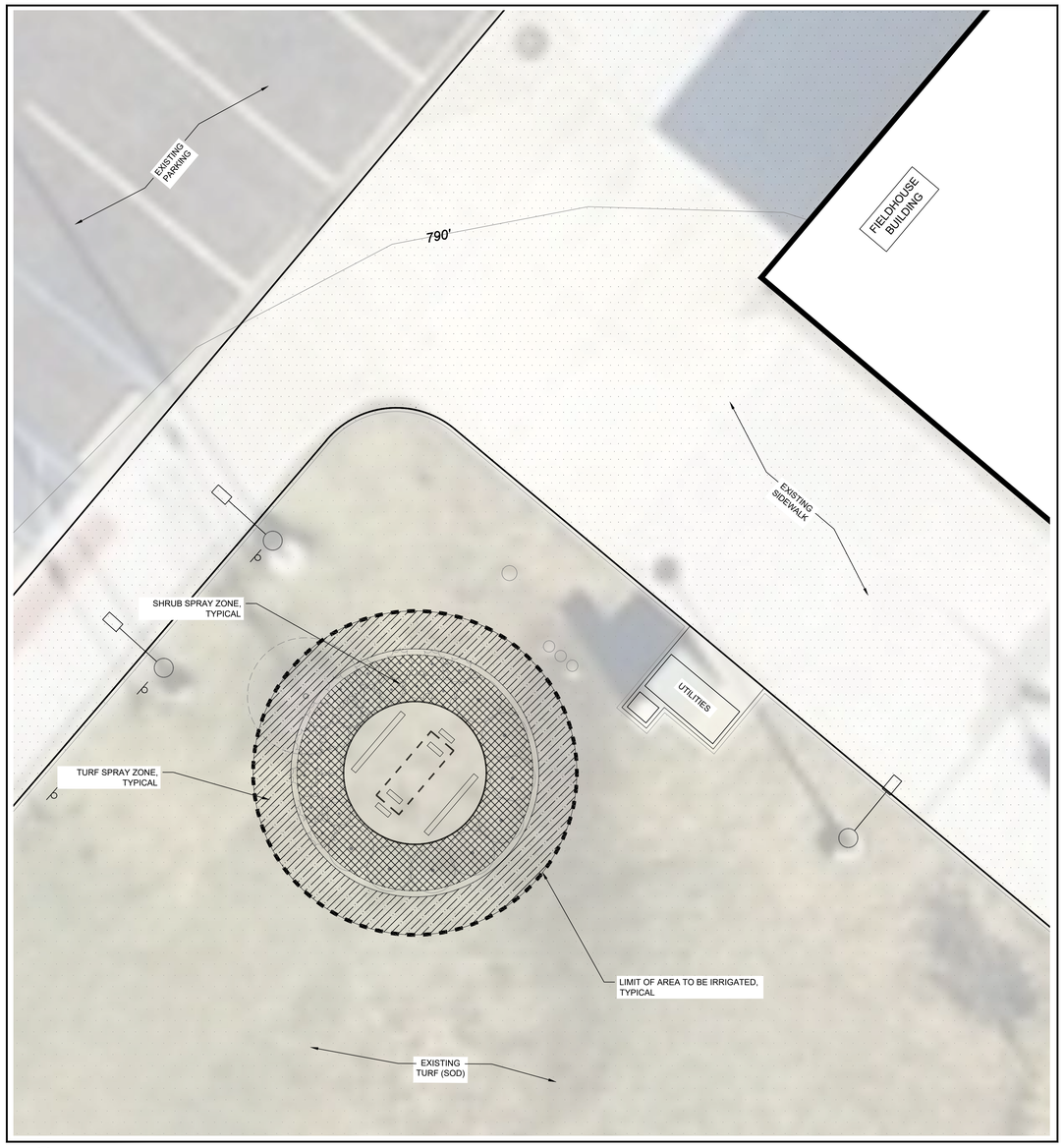
IRRIGATION NOTES:

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IRRIGATION SCOPE LEGEND:

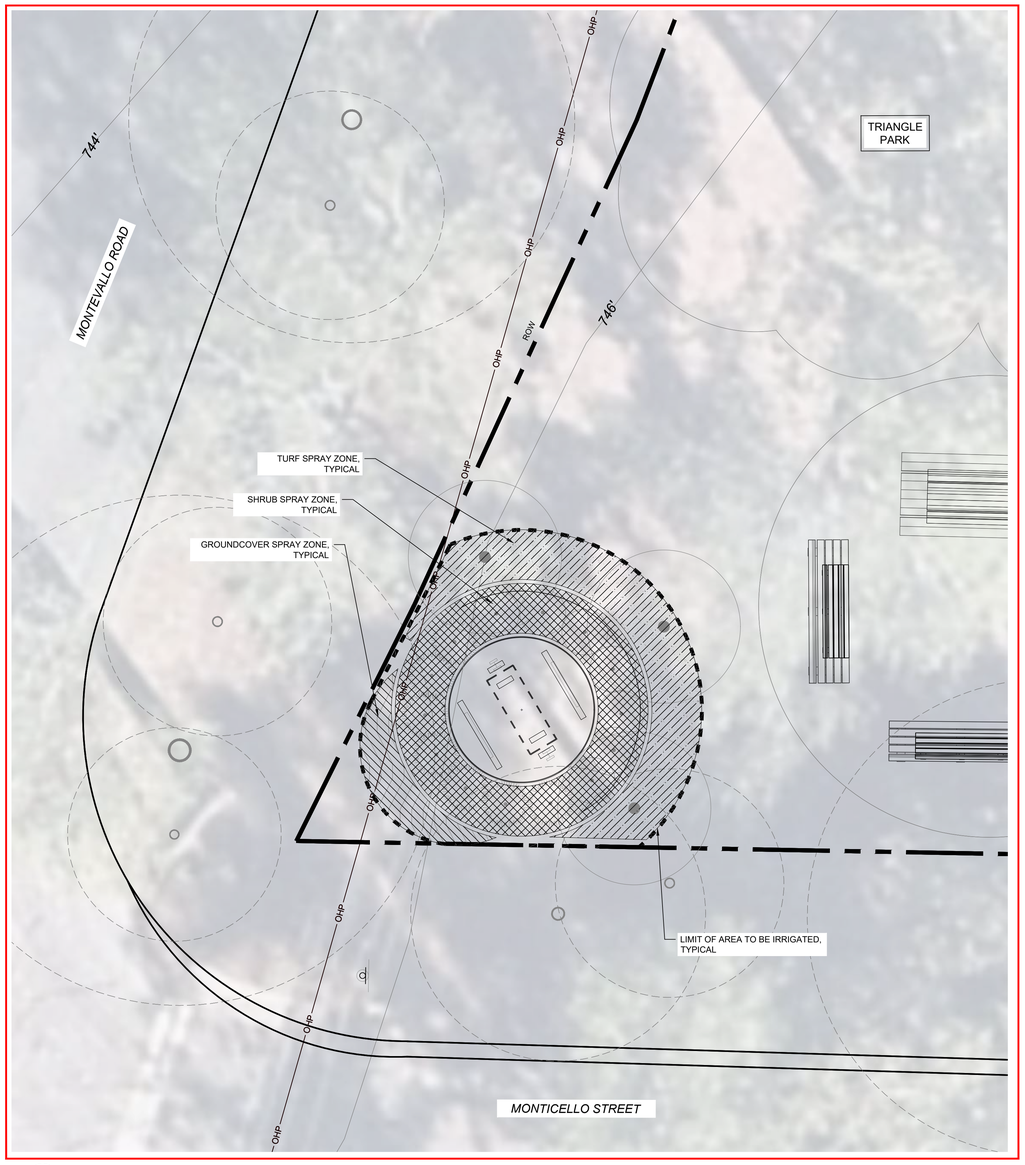
- TURF SPRAY
- SHRUB SPRAY
- GROUNDCOVER SPRAY
- LIMIT OF IRRIGATION

BASE BID



1 RUFFNER BASEBALL PARK MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN
SCALE: 1/4" = 1' - 0"

ADD/ALT #1



2 TRIANGLE PARK MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN
SCALE: 1/4" = 1' - 0"

1/4" = 1'
0 2' 4' 8' 12'
GRAPHIC SCALE

811 Know what's below Call before you dig

REVISIONS

NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
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RUFFNER BASEBALL PARK & TRIANGLE PARK GATEWAY MONUMENT IRRIGATION SCOPE PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
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STATE OF ALABAMA
ROBBIN LANDON GRIFFIN
LICENSED LANDSCAPE ARCHITECT
NUMBER 316
10/20/2026
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DWG.NO.
I1.1 R 0
PROJECT
25-0171

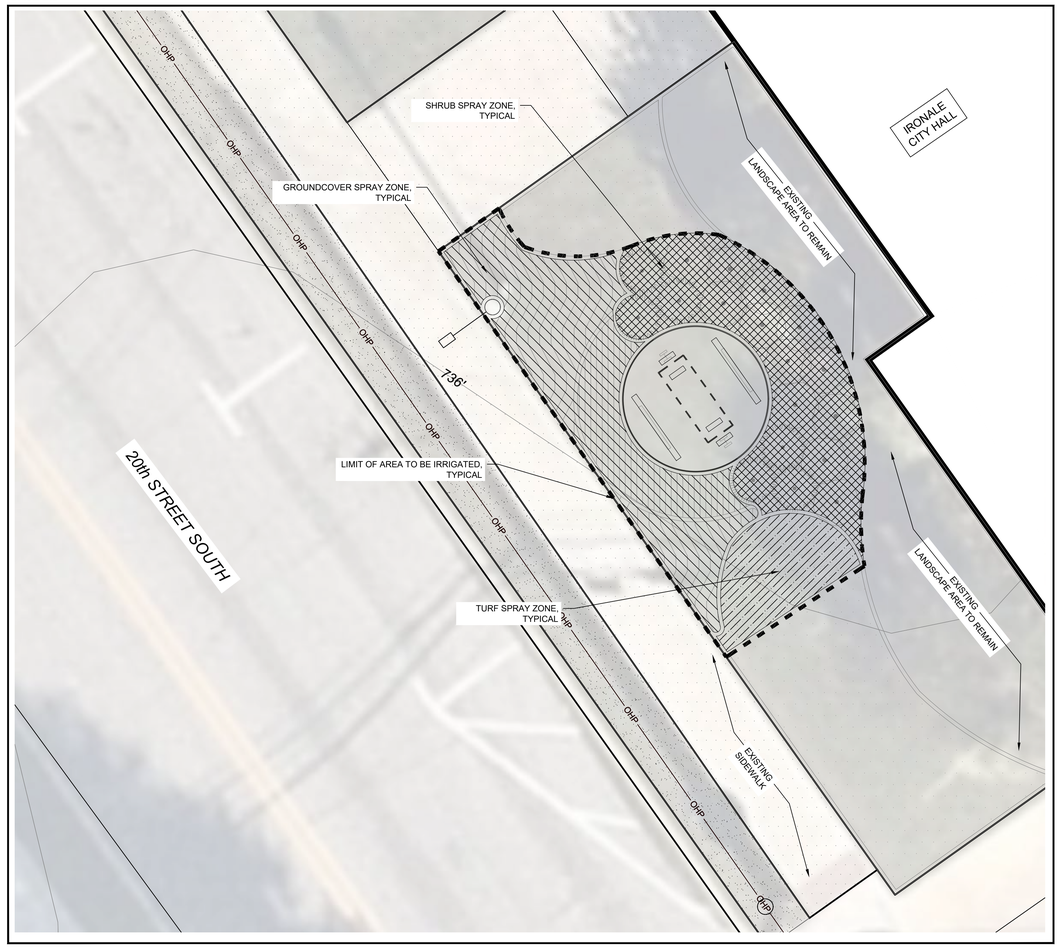
IRRIGATION NOTES:

1. IRRIGATION TO BE DESIGN/BUILD BY IRRIGATION CONTRACTOR PER SCOPE ON SHEETS I1.0-I3.0.
2. IRRIGATION CONTRACTOR TO PRODUCE COMPLETE IRRIGATION CONSTRUCTION DOCUMENTS FOR LANDSCAPE ARCHITECT TO REVIEW PRIOR TO CONSTRUCTION.
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IRRIGATION SCOPE LEGEND:

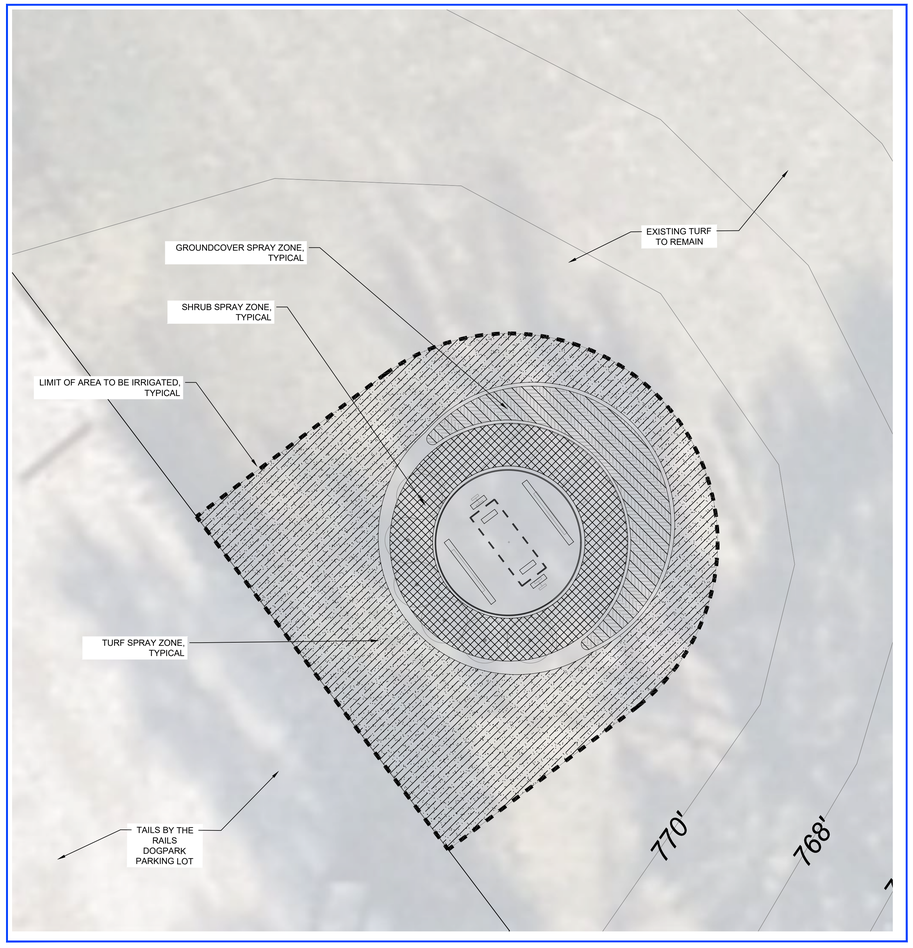
- TURF SPRAY
- SHRUB SPRAY
- GROUNDCOVER SPRAY
- LIMIT OF IRRIGATION

BASE BID



1 IRONDALE CITY HALL MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN
SCALE: 1/4" = 1' - 0"

ADD/ALT #2



2 TAILS BY THE RAILS DOG PARK MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN
SCALE: 1/4" = 1' - 0"

811 Know what's below Call before you dig

1/4" = 1'
0 2' 4' 8' 12'
GRAPHIC SCALE

REVISIONS

NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
1		
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IRONDALE CITY HALL & TAILS BY THE RAILS DOG PARK MINIGATEWAY MONUMENT IRRIGATION SCOPE PLANS

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE

IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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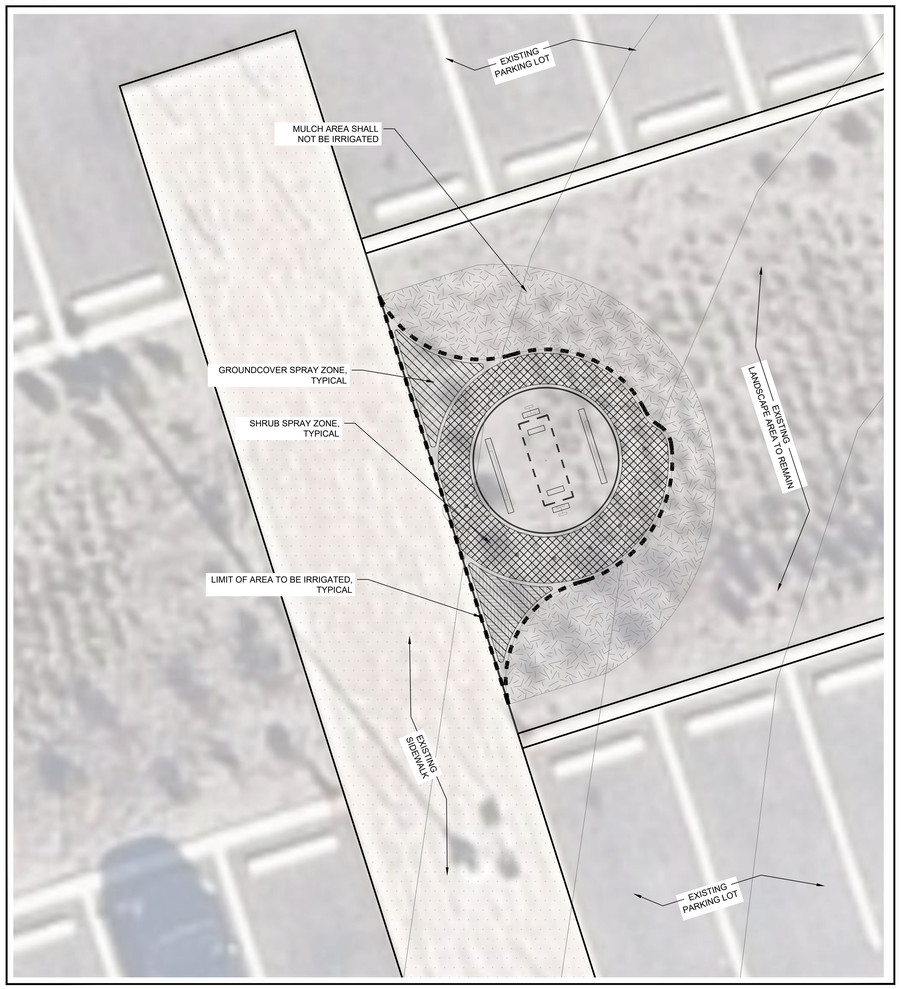
STATE OF ALABAMA
ROBBIN LANGLEY GRIFFIN
LICENSED LANDSCAPE ARCHITECT
NUMBER 316
10/20/2026

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PROJECT
25-0171

BASE BID



1 IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN
SCALE: 1/4" = 1'- 0"

IRRIGATION NOTES:

1. IRRIGATION TO BE DESIGN/BUILD BY IRRIGATION CONTRACTOR PER SCOPE ON SHEETS I1.0-I3.0.
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IRRIGATION SCOPE LEGEND:

- TURF SPRAY
- SHRUB SPRAY
- GROUNDCOVER SPRAY
- LIMIT OF IRRIGATION

Know what's below
Call before you dig

1/4" = 1'

0 2' 4' 8' 12'

GRAPHIC SCALE

REVISIONS		
NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT	10/20/26
1		
2		
3		
4		

IRONDALE PUBLIC LIBRARY MINI GATEWAY MONUMENT IRRIGATION SCOPE PLAN

MINI GATEWAY MONUMENTS

101 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

GONZALEZ - STRENGTH & ASSOCIATES, INC.
CIVIL & TRANSPORTATION ENGINEERING - LAND SURVEYING - LAND PLANNING
LANDSCAPE ARCHITECTURE - PIPELINE ENGINEERING & SURVEYING
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HOOVER, ALABAMA 35244
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ELECTRICAL LEGEND

LIGHTING

FLUSH IN GRADE OR CONCRETE LIGHTING FIXTURE

RECESSED OR SURFACE MOUNTED FLOOD LIGHT FIXTURE

POWER DISTRIBUTION

PANELBOARD

WIRING

FEEDER OR BRANCH CIRCUIT – ROUTED ABOVE CEILING OR IN WALL.

FEEDER OR BRANCH CIRCUIT – ROUTED BELOW FLOOR OR GRADE.

BRANCH CIRCUIT – ANY CIRCUIT WITHOUT FURTHER DESIGNATION IS (1) HOT, (1) NEUTRAL, (1) GROUND, IN RACEWAY.

BRANCH CIRCUIT – SHORT HASH MARK INDICATES 'HOT' WIRE(S), LONG HASH INDICATES 'NEUTRAL' CONDUCTOR. GROUND WIRE IS NOT INDICATED BUT IS REQUIRED IN ALL CIRCUITS.

ABBREVIATIONS

3R	NEMA 3R ENCLOSURE	EX	EXISTING TO REMAIN
RT	RAINTIGHT ENCLOSURE	XR	EXISTING TO BE REMOVED
WP	WEATHERPROOF	XRR	EXISTING TO BE REMOVED AND RELOCATED
UON	UNLESS OTHERWISE NOTED	XRL	EXISTING RELOCATED
EM	EMERGENCY	XRP	EXISTING TO BE REMOVED AND REPLACED WITH NEW
NL	NIGHT LIGHT	XRT	EXISTING TO BE RETROFITTED
AFF	ABOVE FINISHED FLOOR	DT	DUAL TECHNOLOGY
AFG	ABOVE FINISHED GRADE	EP	EXPLOSION PROOF
WG	WIRE GUARD	EPO	EMERGENCY POWER OFF
NIC	NOT IN CONTRACT		
PIR	PASSIVE INFRARED		
IR	INFRARED		

ELECTRICAL SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

1.1 GENERAL REQUIREMENTS:

A. WORK DESCRIBED IN THESE SPECIFICATIONS IS SHOWN ON "E" SERIES DRAWINGS. DRAWINGS AND SPECIFICATIONS ARE COMPLIMENTARY, INSTALL WORK CALLED FOR BY ONE AS IF CALLED FOR BY BOTH.

B. ALL ELECTRICAL WORK SHALL COMPLY WITH THE INTERNATIONAL BUILDING CODE, INTERNATIONAL ENERGY CONSERVATION CODE, NATIONAL ELECTRICAL CODE, NATIONAL ELECTRICAL SAFETY CODE, APPLICABLE BUILDING CODE, LOCAL ORDINANCES, AND OTHER STANDARDS INCLUDING REGULATIONS OF THE LOCAL POWER COMPANY.

C. CONTRACTOR QUALIFICATIONS:

1. THIS CONTRACTOR, AND ALL SUB-CONTRACTORS TO THIS CONTRACTOR, MUST HAVE COMPLETED MINIMUM TWO PROJECTS SAME SIZE AND SCOPE IN PAST FIVE (5) YEARS.
2. USE WORKMEN EXPERIENCED IN THEIR RESPECTIVE TRADE. SUBMIT QUALIFICATIONS OF SUPERINTENDENT FOR REVIEW.
3. OWNER RESERVES RIGHT TO REJECT BID OF ANY CONTRACTOR FAILING TO MEET THESE QUALIFICATIONS.

D. OBTAIN AND PAY FOR ALL PERMITS, INSPECTIONS, CERTIFICATES OF INSPECTION AND APPROVAL REQUIRED FOR THIS WORK.

E. VISIT SITE TO DETERMINE WHAT EXISTING CONDITIONS AFFECT WORK, AND INCLUDE NECESSARY WORK IN BID. FAILURE OF THIS CONTRACTOR TO VERIFY OR UNDERSTAND THE EXISTING CONDITIONS PRIOR TO BID WILL NOT BE CONSIDERED AS A BASIS FOR ADDITIONAL COMPENSATION.

F. FURNISH WRITTEN GUARANTEE TO OWNER COVERING ALL EQUIPMENT AND WORK INSTALLED THIS DIVISION FOR ONE YEAR FROM DATE OF ACCEPTANCE BY OWNER. INSTRUCT OWNER IN OPERATION OF ALL EQUIPMENT INSTALLED IN THIS DIVISION.

G. ARCHITECT WILL JUDGE QUALITY OF WORKMANSHIP; INFERIOR WORK SHALL BE REDONE AND SHALL NOT BE BASIS FOR CHANGE ORDER.

H. ARCHITECT WILL MAKE OBSERVATIONS OF WORK. PROVIDE LABOR AND INSTRUMENTS REQUIRED FOR THESE OBSERVATIONS AS DIRECTED BY ARCHITECT.

I. KEEP SET OF CLEAN PRINTS AT JOB SITE AND MARK ANY CHANGES IN CIRCUIT WORK, EQUIPMENT LOCATION, ETC. TURN OVER DRAWINGS TO ARCHITECT AT TIME OF FINAL OBSERVATIONS.

J. ALL MATERIALS, EQUIPMENT, AND SYSTEMS SHALL BE NEW AND HAVE UL LABEL OR LISTING.

K. BASE QUALITY AND OPERATION OF MATERIALS AND EQUIPMENT ON SPECIFIED ITEMS. INSTALL SUBSTITUTIONS FOR SPECIFIED ITEMS ONLY IF APPROVED BY ARCHITECT.

L. SUBMITTALS: SUBMIT ELECTRONIC FILES OF MANUFACTURER'S PRODUCT INFORMATION AND REQUIRED SHOP DRAWINGS IN PORTABLE DOCUMENT FORMAT (PDF) TO ARCHITECT FOR REVIEW WITHIN THIRTY (30) DAYS OF CONTRACT SIGNING. IF HARD COPIES OF SUBMITTALS AND SHOP DRAWINGS ARE SUBMITTED, PROVIDE 6 COPIES FOR REVIEW. FOUR WILL BE RETURNED AND TWO WILL BE RETAINED BY THE ARCHITECT. INCLUDE THE FOLLOWING ITEMS:

1. TIME CLOCK
2. DISCONNECT SWITCHES
3. PHOTOCELL
4. WIRE
5. CONDUIT
6. QUAZITE BOXES
7. LIGHTING FIXTURES

1.2 BASIC MATERIAL AND METHODS:

A. MATERIALS, EQUIPMENT, AND SYSTEMS SHALL BE NEW AND BE UL LABEL OR LISTED.

B. BASE QUALITY AND OPERATION OF MATERIALS AND EQUIPMENT ON SPECIFIED ITEMS. INSTALL SUBSTITUTIONS FOR SPECIFIED ITEMS ONLY IF APPROVED BY ARCHITECT.

C. SUBMIT ELECTRONIC COPIES OF SHOP DRAWINGS FOR ALL MATERIAL AND EQUIPMENT TO ARCHITECT FOR REVIEW WITHIN THIRTY (30) DAYS OF CONTRACT SIGNING.

8. CONDUCTORS: CONDUCTORS SHALL CONSIST OF 98% CONDUCTIVITY COPPER, #8 AWG AND SMALLER – SOLID, #6 AWG AND LARGER – STRANDED, WITH NEC 600 VOLT TYPE THW, THWN, XHHW OR APPROVED EQUIVALENT. CONDUCTORS SHALL BE COLOR CODED AS FOLLOWS:

a. PHASE A BLACK
b. PHASE B RED
c. PHASE C BLUE
d. NEUTRAL WHITE
e. EQUIP GROUND GREEN

2. LIGHTING FIXTURES:

b. LIGHTING FIXTURES SHALL BE FURNISHED AS SHOWN ON THE DRAWINGS AND IN THE LIGHTING FIXTURE SCHEDULE. THIS CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF INSTALLATION REQUIREMENTS OF ALL FIXTURES, CEILING TYPES AND HEIGHTS, RECESSED DEPTH OF ALL RECESSED FIXTURES AND COORDINATION WITH OTHER TRADES.

c. PROVIDE ALL NECESSARY MOUNTING TRIM, ACCESSORIES AND HARDWARE FOR A COMPLETE AND INSTALLATION.

3. RACEWAYS:

a. GALVANIZED RIGID STEEL (GRC) OR INTERMEDIATE GRADE STEEL CONDUIT (IMC):
(1) USE WHERE EXPOSED ABOVE GRADE.
(2) TERMINATE WITH DOUBLE LOCKNUTS AND O.Z. TYPE IB BUSHINGS IN DRY LOCATIONS AND WATERTIGHT HUBS IN WET LOCATIONS. JOIN WITH THREADED FITTINGS. DO NOT SPLICE FITTINGS UNDERGROUND.

b. APPROVED MANUFACTURERS OF GALVANIZED RIGID STEEL CONDUIT: TRIANGLE; SOUTHWIRE; ETP; REPUBLIC; WHEATLAND.

c. WEATHERPROOF FLEXIBLE STEEL CONDUIT: (LFMC)
(1) SAME CONSTRUCTION AS FLEXIBLE STEEL CONDUIT ABOVE EXCEPT WITH PVC COATING, ANACONDA "SEALTITE". USE IN EXTERIOR AND WET LOCATIONS FOR FINAL CONNECTIONS TO VIBRATING EQUIPMENT. TERMINATE WITH GALVANIZED STEEL COMPRESSION FITTINGS.

d. PVC CONDUIT, SCHEDULE 40; CARLON; SEDCO OR APPROVED EQUAL. JOIN AND TERMINATE WITH SOLVENT TYPE FITTINGS. USE PVC CONDUIT UNDERGROUND.

4. CONDUCTORS SHALL CONSIST OF 98% CONDUCTIVITY COPPER, #10 AWG AND SMALLER – SOLID, #8 AWG AND LARGER – STRANDED, WITH NEC 600 VOLT TYPE XHHW , XHHW-2 OR APPROVED EQUIVALENT.

1.3 CODE COMPLIANCE:

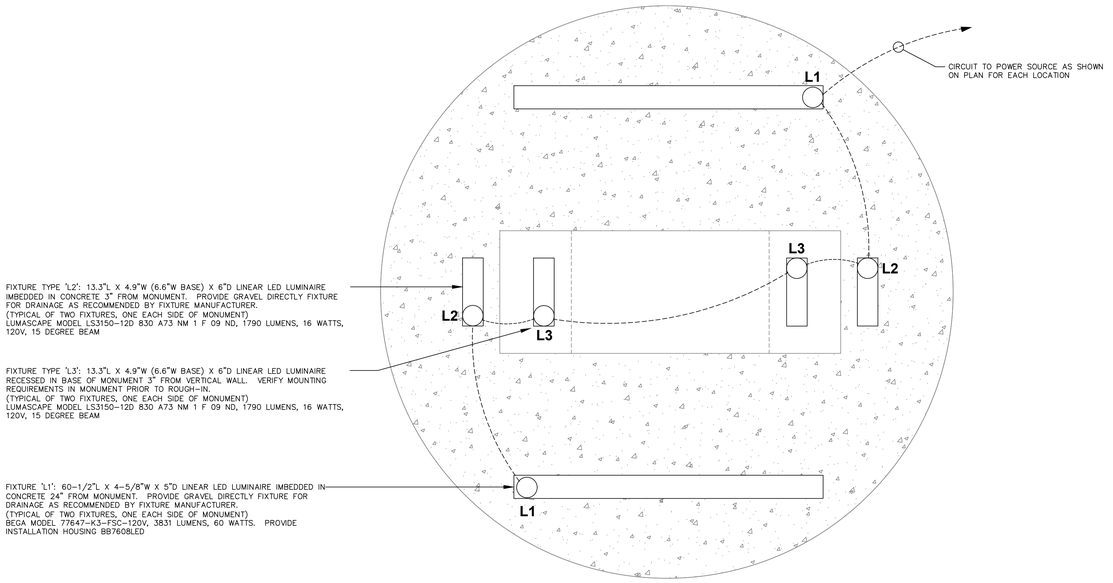
A. ALL ELECTRICAL WORK SHALL BE EXECUTED IN COMPLIANCE WITH ALL APPLICABLE CODES.

B. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR COMPLIANCE WITH MEETING CODES.

C. INCLUDE IN BID PRICE THE COST TO RELOCATE 30 CONDENSING UNIT DISCONNECT SWITCHES TO PROVIDE WORKING CLEARANCE IN ACCORDANCE WITH NATIONAL ELECTRIC CODE 110.26.

1.4 COORDINATION

A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT PRIOR TO CONNECTING ELECTRICAL FEED.



ENLARGED MONUMENT LIGHTING PLAN (TYPICAL OF 5 LOCATIONS)

SCALE: 1" = 1'

FIXTURE TYPE 'L1'

In-grade luminaire · Asymmetric

BEGA

Application
Linear in-grade luminaires with asymmetric distribution for the illumination of architectural features such as building facades and other vertical surfaces. These luminaires are designed to bear pressure loads up to 11,000 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Materials
Clear safety glass
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
High temperature silicone gasket
Aluminum installation housing
Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 67

Weight: 43.0 lbs.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	50.4W
System wattage	60.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	3831 lm
LED service life (L70)	60000 hrs

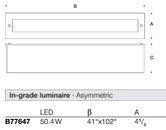
LED color temperature
☐ 4000K (K4)
☐ 3500K (K35)
☐ 3000K (K3)
☐ 2700K (K27)

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
#4 brushed stainless steel. Custom colors are not available.

Available options
☐ FSC Fusing
☐ NSL Non-skid lens

Included (available for pre-shipment)
☐ BB7608LED Installation housing



In-grade luminaire · Asymmetric

	LED	β	A	B	C
B77647	50.4W	41°x102°	4 1/8	60 1/2	5



BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com
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FIXTURE TYPE 'L2' AND 'L3'

Terraluz TE5 Linear In-Ground — LS3150



The Terraluz TE5 is a high-output linear in-ground brings together the best technology in a simple yet stylish linear form factor with bezel-less edge-to-edge glass finish. With a ±15° tilt adjusment, the Terraluz TE5 is a versatile, high-performance luminaire. Packed with features including **EasyGlow™** visual comfort and **CoolDrive™** thermal management technologies. **PowerSync™** suits both highly granular DMX/RDM control requirements and standard white light dimming via common protocols. Fixtures can be installed end-to-end for continuous linear lighting. Available in white, color-changing and tunable white light engines.

Performance

Static White & Color[2]	Lumen Output (lm)	Efficacy (lm/W)	Peak Intensity (cd)
2,700 K (80 CRI)	6,830	78	291,400
3,000 K (80 CRI)	7,160	82	302,100
3,500 K (80 CRI)	8,180	93	344,200
4,000 K (80 CRI)	7,780	88	323,900
5,000 K (70 CRI)	6,980	80	292,200

[1] Lumen output values are based on a 16 W/ft, 4 ft luminaire with 6° lens.

Dynamic Color[2]	Lumen Output (lm)	Efficacy (lm/W)	Peak Intensity (cd)
RGBA	4,490	53	152,800
RGBW with Royal Blue*	–	–	–

[2] Lumen output values are based on a 16 W/ft, 4 ft luminaire with 6° lens

Tunable White[3]	Lumen Output (lm)	Efficacy (lm/W)	Peak Intensity (cd)
2,700 K – 6,500 K	7,340	83	305,600

[3] Lumen output values are based on a 16 W/ft, 4 ft luminaire with 6° designer lens with all channels at 100%

Beam Angles	
	6°, 15°, 30°, 45°, 60°, 10° x 40°, 10° x 60°, 20° x 40°, 20° x 60°

* Note:
The default RGBW colors have recently changed to the RGBW with Royal Blue (ABW code). These colors will not match existing products with the earlier RGBW with Mid-Blue (ACW code). Contact Lumascape for custom LED Colors.

powersync™ easyglow™ cooldrive™

Products and specifications are subject to change without notice.
LS350_250514

ARCHITECTURAL & FACADE LIGHTING | lumascape.com

LUMASCAPE | 1

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REVISIONS

ELECTRICAL DETAILS AND PANEL SCHEDULES

MINI GATEWAY MONUMENTS

10' 20TH STREET SOUTH
IRONDALE, AL

CITY OF IRONDALE
IRONDALE, AL

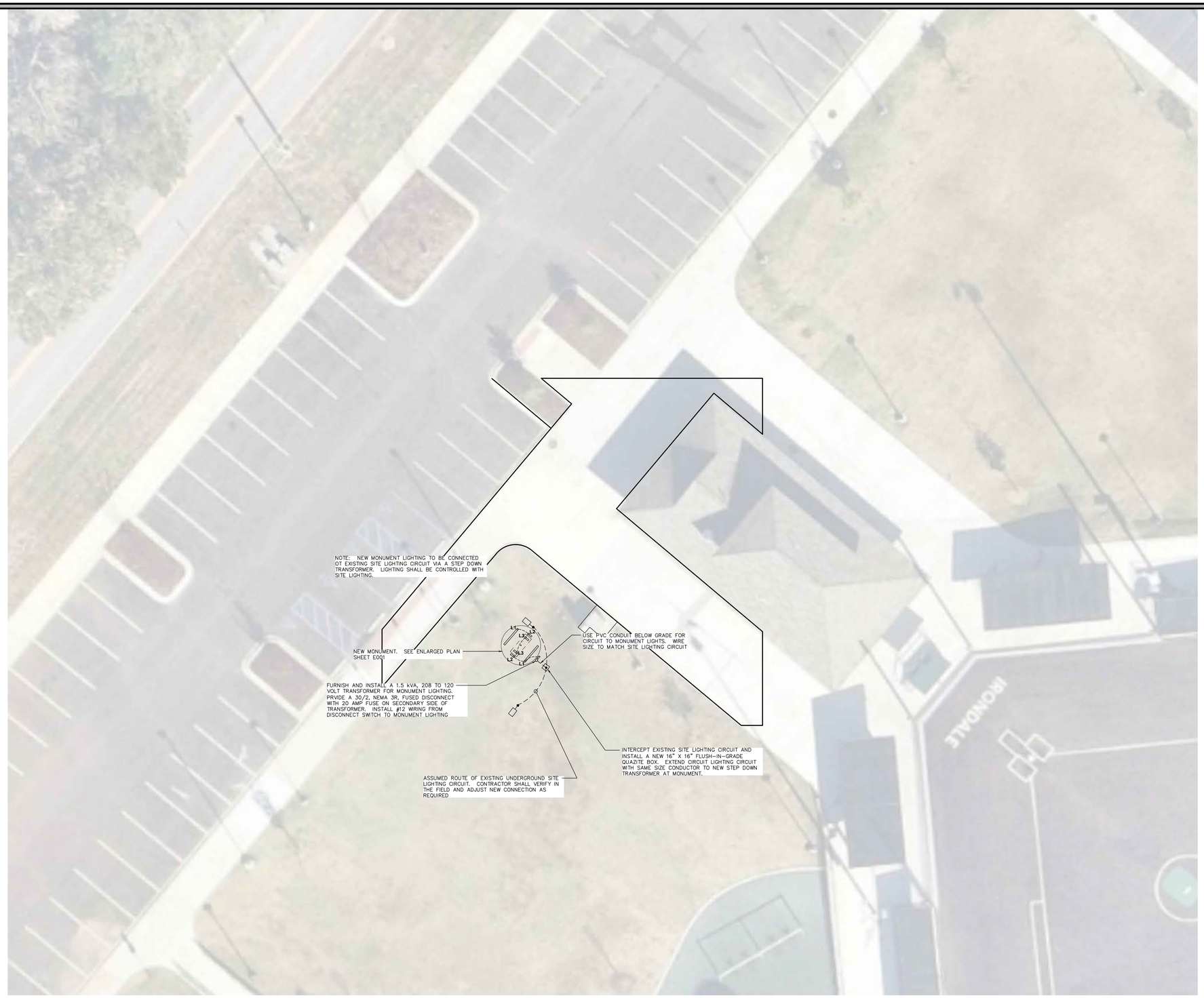
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No. 31921
PROFESSIONAL
ENGINEER
JAMES L. BAILEY
10/20/26

DWG.NO.
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PROJECT
25-0171



N

SITE PLAN - RUFFNER PARK- MINI MONUMENT

SCALE: 1" = 10'-0"

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ELECTRICAL SITE PLAN - RUFFNER BALL PARK - MINI GATEWAY MONUMENT

MINI GATEWAY MONUMENTS

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CITY OF IRONDALE
IRONDALE, AL

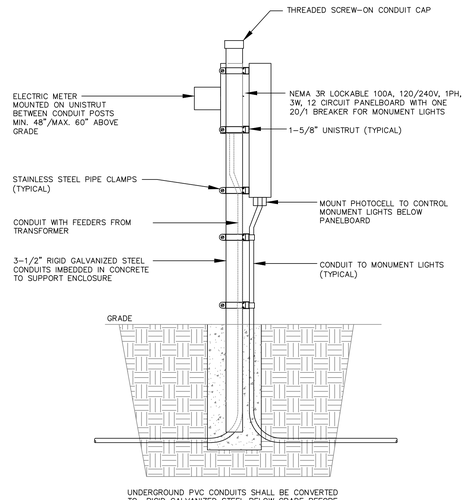
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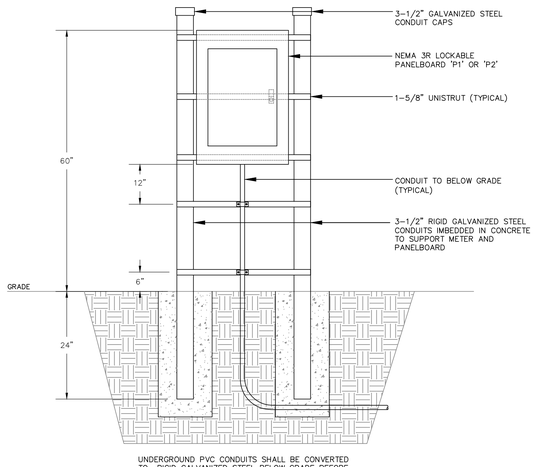
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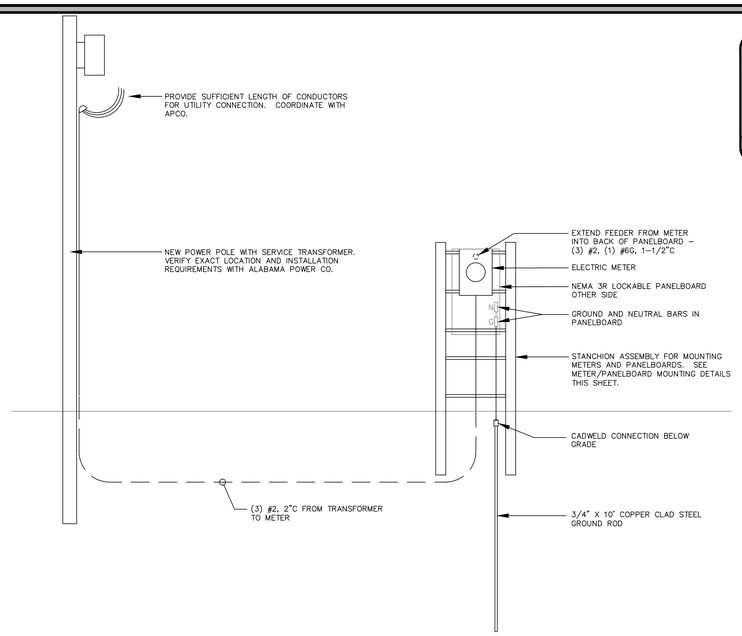
ASSEMBLY SIDE ELEVATION



ELEVATION - PANEL SIDE

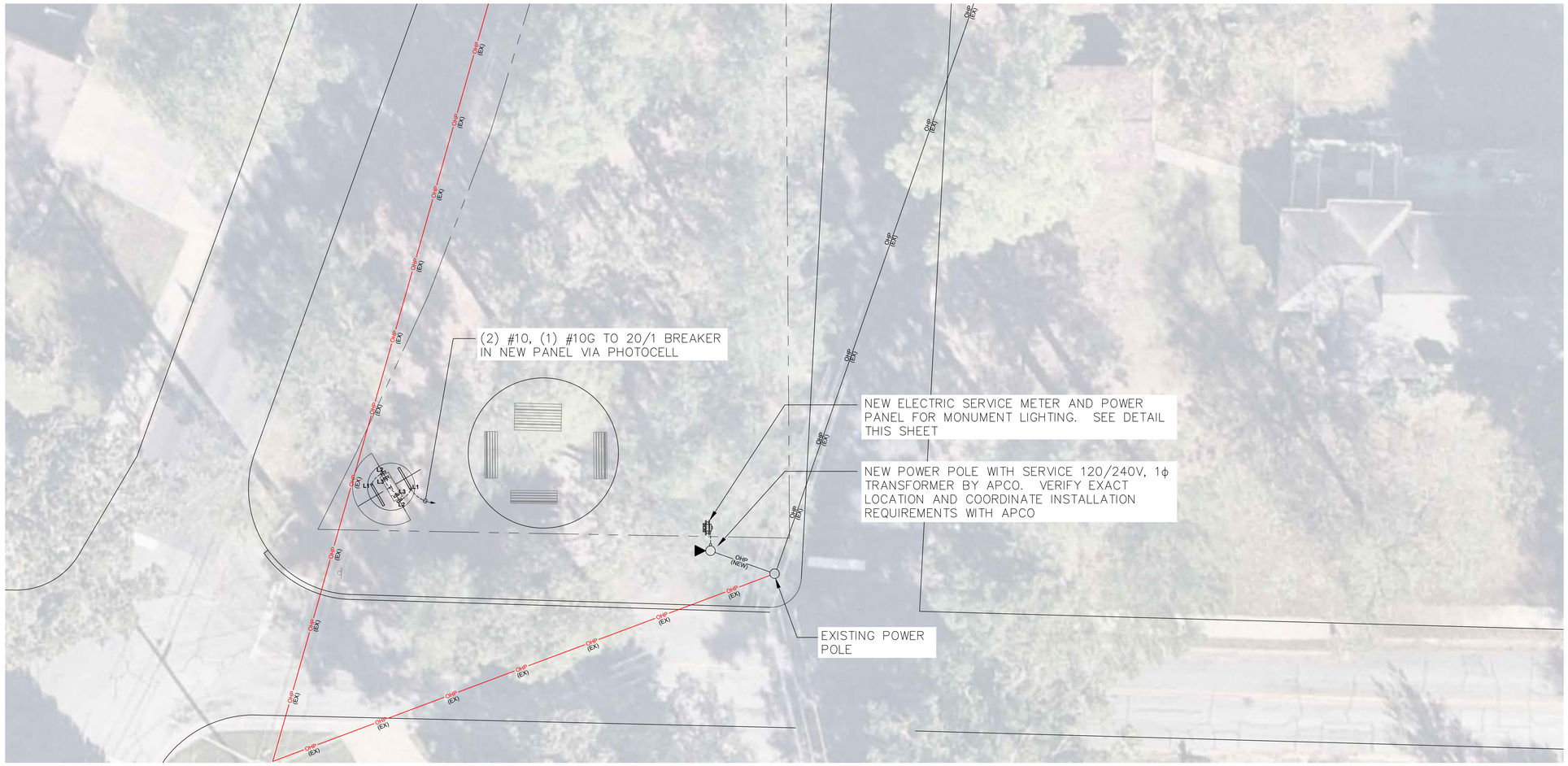
METER / PANELBOARD MOUNTING DETAILS

NOT TO SCALE



ELECTRICAL RISER DIAGRAM

NOT TO SCALE



SITE PLAN - TRIANGLE PARK - MINI GATEWAY MONUMENT

SCALE: 1" = 10'-0"

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ELECTRICAL SITE PLAN - TRIANGLE PARK - MINI GATEWAY MONUMENT

MINI GATEWAY MONUMENTS

10' 20TH STREET SOUTH
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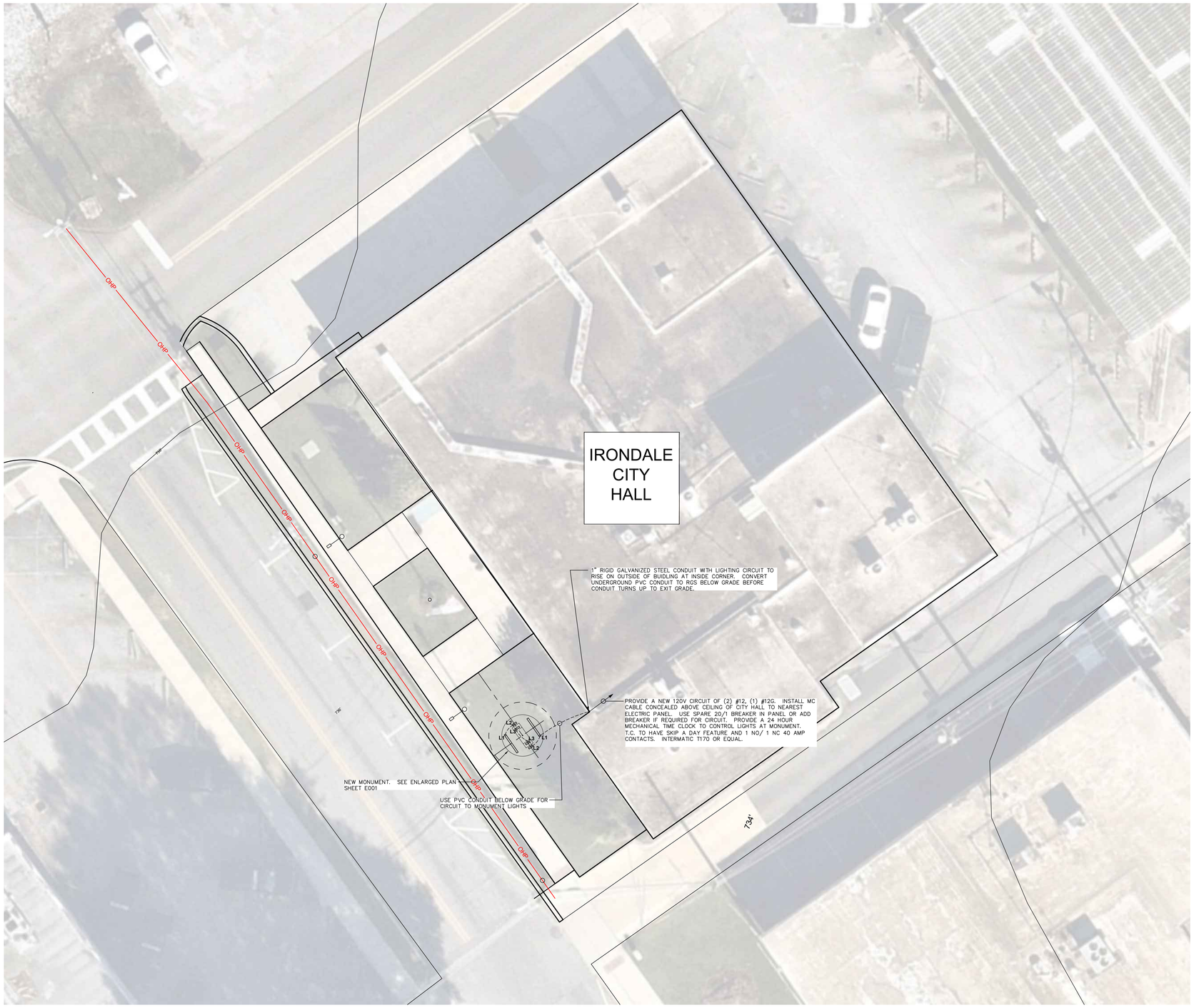
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PROFESSIONAL
ENGINEER
JAMES L. BRITT
10/20/26

DWG.NO.
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File: ES-CITYHALL.dwg Time: 3:41:06 pm



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SITE PLAN - CITY HALL - MINI GATEWAY MONUMENT

SCALE: 1" = 10'-0"

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ELECTRICAL SITE PLAN - CITY HALL - MINI GATEWAY MONUMENT

MINI GATEWAY MONUMENTS

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CITY OF IRONDALE
IRONDALE, AL

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ENGINEER
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SITE PLAN - TAILS BY THE RAILS- MINI GATEWAY MONUMENT

SCALE: 1" = 10'-0"

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ELECTRICAL SITE PLAN - TAILS BY THE RAILS DOGPARK - MINI GATEWAY MONUMENT

MINI GATEWAY MONUMENTS

10' 20TH STREET SOUTH
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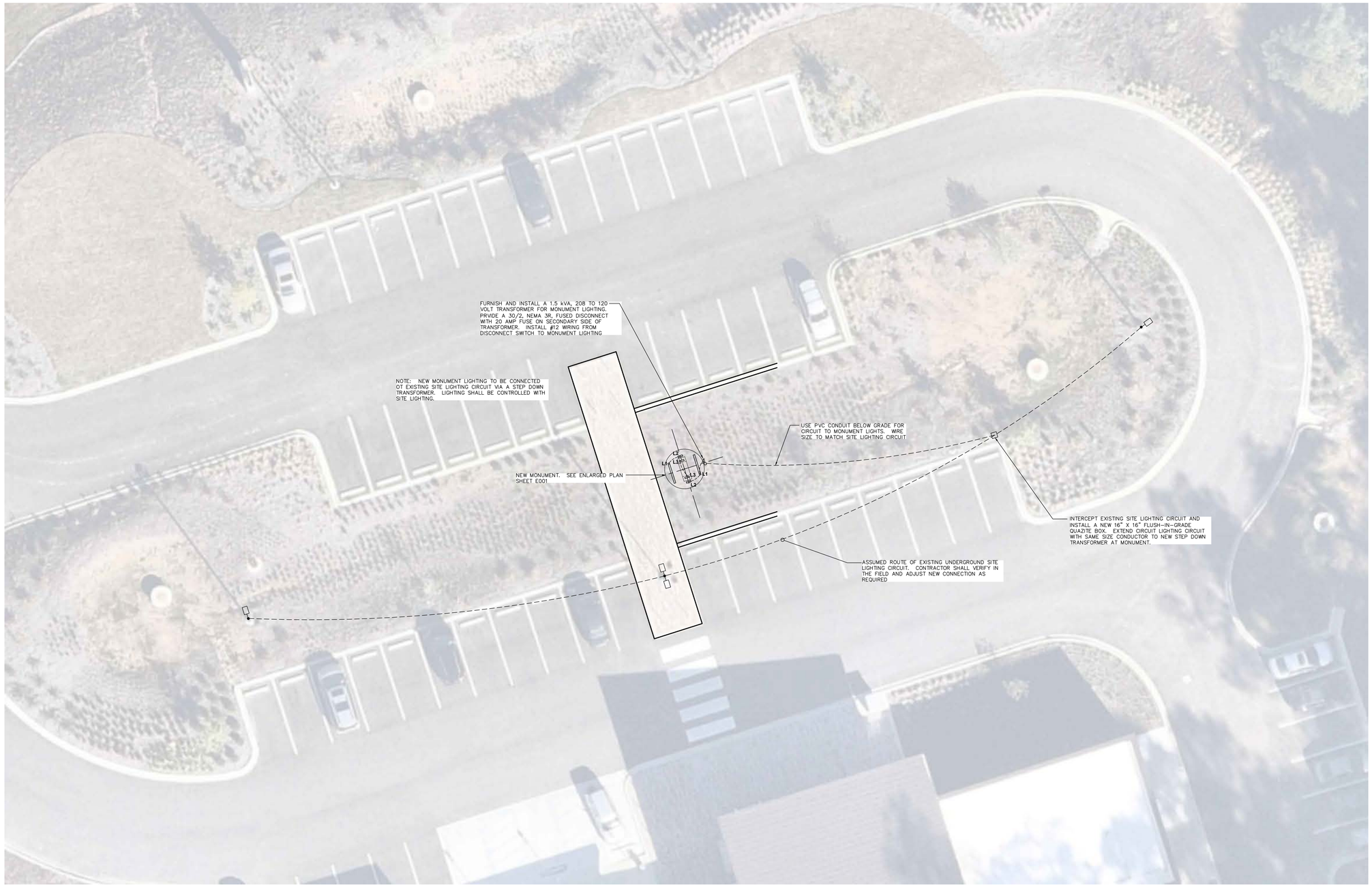
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ENGINEER
JAMES T. BILEY
10/20/26

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SITE PLAN - LIBRARY - MINI GATEWAY MONUMENT
SCALE: 1" = 10'-0"

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ELECTRICAL SITE PLAN - IRONDALE PUBLIC LIBRARY - MINI GATEWAY MONUMENT

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No. 31921
PROFESSIONAL
ENGINEER
JAMIE L. EALEY
10/20/26

DWG.NO.
E105 R:0
PROJECT
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