CITY OF TUCKER

1ST AVENUE COMPACTOR FACILITY

TUCKER, DEKALB COUNTY, GEORGIA

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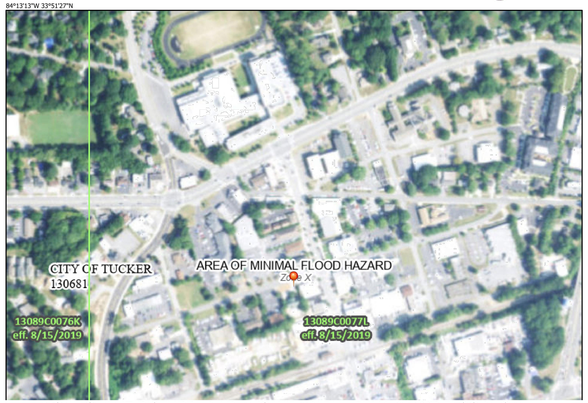
National Flood Hazard Layer FIRMette

FEMA

84°13'13"W 33°51'27"N



NONE OF THE DISTURBED AREA IS WITHIN THE FEMA 100-YR FLOOD ZONE.

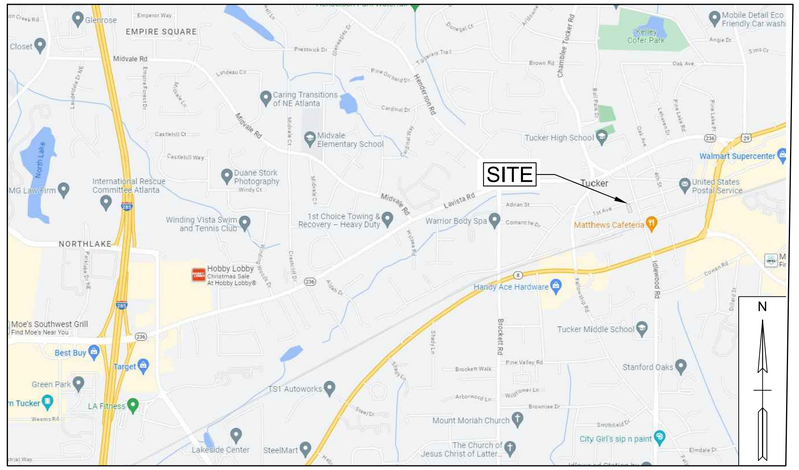
CONTACTS

DESIGN PROFESSIONAL

BARGE DESIGN SOLUTIONS
2839 PACES FERRY ROAD SE//SUITE 850
ATLANTA, GEORGIA 30339
PHONE (770) 282-4958
CONTACT: BRIAN DERISO

OWNER

CITY OF TUCKER
1975 LAKESIDE PKWY, SUITE 350
TUCKER, GA 30084
470-603-1279
CONTACT: MICAH SEIBEL ASSISTANT CITY MANAGER



VICINITY MAP

NOT TO SCALE

GENERAL NOTES:

1. CONTRACTOR MUST FIELD VERIFY EXISTING CONDITIONS PRIOR TO AND DURING CONSTRUCTION, AND VERIFY DEPTH OF EXISTING UTILITY LINES PRIOR TO LAND DISTURBANCE.
2. CONTRACTOR TO ABIDE BY ALL STATE AND LOCAL CODES AND ORDINANCES PRIOR TO AND DURING CONSTRUCTION, INCLUDING INSPECTIONS.
3. CONTRACTOR TO ERECT AND MAINTAIN ALL APPROPRIATE BARRICADES, SIGNAGE, AND WARNINGS TO PROTECT THE SITE DURING DEMOLITION AND CONSTRUCTION.
4. ALL TREE PROTECTION AREAS TO BE PROTECTED FROM SEDIMENTATION.
5. CONTRACTOR SHALL INSTALL ALL TREE PROTECTION FENCING AND ALL EROSION CONTROL MEASURES PRIOR TO THE START OF LAND DISTURBANCE ACTIVITIES OR DEMOLITION, AND MAINTAIN UNTIL FINAL LANDSCAPING IS COMPLETE.
6. ALL TREE PROTECTION FENCING TO BE INSPECTED DAILY, AND REPAIRED AND REPLACED AS NEEDED.
7. NO PARKING, STORAGE OR OTHER CONSTRUCTION ACTIVITIES ARE TO OCCUR WITHIN TREE PROTECTION AREAS.
8. CONTRACTOR TO NOTIFY OWNER IMMEDIATELY IF ANY ITEM EXISTING ON SITE IS NOT SHOWN ON THESE PLANS (E.G. UTILITY/DRAINAGE LINES).
9. ANY UNDERGROUND UTILITY THAT IS BROKEN OR DISRUPTED THAT IS A NOT PART OF A SCHEDULED OUTAGE SHALL BE REPAIRED AS QUICKLY AS POSSIBLE AT CONTRACTOR'S EXPENSE.
10. CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF THE PUBLIC, INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF LIGHTS, BARRIERS, FLAGMEN, AND TEMPORARY DETOURS, ETC.
11. CONTRACTOR SHALL UTILIZE ALL PRACTICABLE MEASURES TO ENSURE THE PREVENTION OF ENVIRONMENTAL IMPACTS ARE TAKEN BY ALL PERSONNEL EMPLOYED IN THE WORK. IMPACTS INCLUDE BUT ARE NOT NECESSARILY LIMITED TO NOISE, DUST, CHEMICAL SPILL, EROSION AND SEDIMENTATION, AND DAMAGE TO EXISTING TREES AND PLANTS.
12. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM STRUCTURES.
13. ALL SANITARY SEWER MATERIALS, INSTALLATION TECHNIQUES, AND TESTING REQUIREMENTS TO CONFORM TO DEKALB COUNTY WATERSHED STANDARDS.
14. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE INSPECTIONS WITH DEKALB DEPARTMENT OF WATERSHED MANAGEMENT.
15. CONTRACTOR TO PROVIDE A TRAFFIC CONTROL PLAN CONFORMING TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR CITY REVIEW REGARDING WORK WITHIN THE 1ST AVENUE RIGHT OF WAY.

PROJECT AREA: 0.18 AC
DISTURBED AREA: 0.17 AC

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BARGE DESIGN SOLUTIONS
2839 PACES FERRY ROAD SE//SUITE 850
ATLANTA, GEORGIA 30339
Phone (770) 282-4958

TUCKER, GEORGIA — Established 1892 ✱ Incorporated 2016

GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

BARGE DESIGN SOLUTIONS

APRIL 2025
PROJECT No. 3808807

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY GEORGIA

SHEET
C0.01

USER:JACOUSINEAU
FILE:F:\383\3808\3808807\04_CAD\CIVIL\Drawing\PLOT\3808804_COVER.dwg
SAVED:5/19/2025
PLOTTED:6/16/2025

LEGEND

- EXISTING CONTOUR
- EX. SPOT ELEVATION (+1100)
- EX. WATERLINE
- OVERHEAD POWER LINE
- UNDERGROUND POWER
- EX. SEWER LINE
- EX. GAS LINE
- SUPPLEMENTAL SPOT ELEVATION (+1100)
- EASEMENT
- EXISTING TRAIL
- EXISTING GRAVEL ROAD

NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. SUPPLEMENTAL SPOT ELEVATIONS PROVIDED BY THE CITY SHOWN IN BLUE. TOP OF EXISTING SEWER MANHOLE, ELEVATION 1102.08, AS IDENTIFIED IN PLAN, WAS USED AS BENCHMARK. SURVEY DATE FEB 14, 2024.
3. TEMPORARY CONSTRUCTION EASEMENT GRANTED TO CITY OF TUCKER BY ISLAND STYLE INVESTMENT, LLC.
4. PERMANENT EASEMENT GRANTED TO CITY OF TUCKER BY MONTREAL PARTNERS, LLC.
5. PERMANENT EASEMENT GRANTED TO CITY OF TUCKER BY P AND B PROPERTIES, LLC.
6. TEMPORARY CONSTRUCTION EASEMENT GRANTED TO CITY OF TUCKER BY 1619 HOSEA, LLC.
7. CONTRACTOR SHALL VERIFY THE LOCATIONS AND INVERTS OF ALL EXISTING UTILITY LINES AND STRUCTURES (INCLUDING STORM DRAINAGE PIPES AND STRUCTURES) BEFORE THE COMMENCEMENT OF CONSTRUCTION.

SURVEY DATA PROVIDED BY CITY OF TUCKER.

BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED No. PE048247 PROFESSIONAL ENGINEER 04/22/2025 JASON A. COUSINEAU

EXISTING CONDITIONS

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

REV.	DR.	CHK.	DATE	DESCRIPTION
1	MAC	JAC	04-15-2025	RESPONSE TO CITY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

20' 10' 0' 20' 40'
SCALE: 1 INCH = 20 FEET

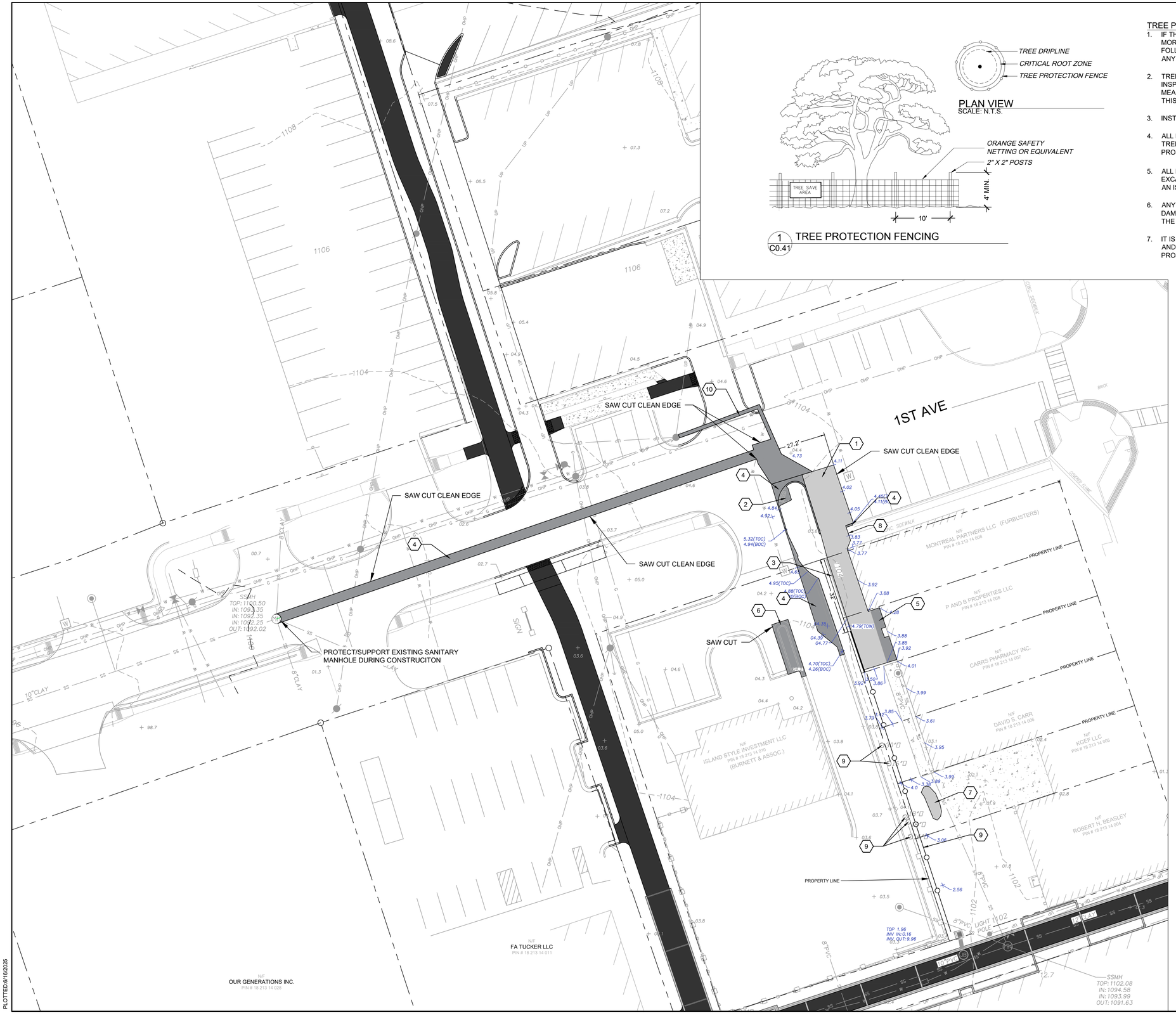
N

811 Know what's below Call before you dig. 811 www.call811.com

C0.21

FILE NO. 3808804

USER:JACOUSINEAU
FILE:P:\3803808\3808807\04_CADCIVIL\Drawing\PLOT\2 EX Conditions.dwg
SAVED:4/11/2025
PLOTTED:6/16/2025



PLAN VIEW
SCALE: N.T.S.

1 TREE PROTECTION FENCING
C0.41

TREE PROTECTION NOTES

1. IF THERE ARE INCONSISTENCIES BETWEEN ANY ITEMS ON THESE PLANS THE MORE STRICT INTERPRETATION OF THOSE REQUIREMENTS SHALL BE FOLLOWED. PLEASE CONTACT CITY OF TUCKER PROJECT MANAGER FOR ANY INTERPRETATION.
2. TREE SAVE FENCE AND SIGNAGE FOR ENTIRE SITE MUST BE INSTALLED, INSPECTED AND APPROVED PRIOR TO INSTALLATION OF EROSION CONTROL MEASURES. NO LAND DISTURBANCE OR DEMOLITION IS ALLOWED BEFORE THIS INSPECTION AND APPROVAL HAS OCCURRED.
3. INSTALLATION OF THE TREE SAVE FENCE WILL INVOLVE NO TRENCHING.
4. ALL EXISTING TREES IDENTIFIED FOR PRESERVATION OR FOUND WITHIN TREE SAVE AREAS MUST BE FULLY PROTECTED DURING ALL PHASES OF THE PROJECT.
5. ALL ROOTS ENCOUNTERED 1" OR GREATER DURING GRADING OR EXCAVATING OPERATIONS SHALL BE CLEAN CUT UNDER THE DIRECTION OF AN ISA CERTIFIED ARBORIST.
6. ANY LIMBS OVERHANGING THE LOD THAT MAY BE RIPPED, TORN, OR DAMAGED DURING CONSTRUCTION SHALL BE PROPERLY PRUNED UNDER THE DIRECTION OF AN ISA CERTIFIED ARBORIST.
7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE VEGETATION AND REMOVE TRASH AND DEBRIS AROUND THE PERIMETER OF THE PROJECT, EVEN IF WITHIN THE PUBLIC ROW.

LEGEND

- EXISTING CONTOUR
- EX. SPOT ELEVATION (+1100)
- EX. WATERLINE
- OVERHEAD POWER LINE
- EX. SEWER LINE
- EX. GAS LINE
- SUPPLEMENTAL EXISTING SPOT ELEVATION (+1100)
- EXISTING TRAIL
- TREE PROTECTION FENCING

DEMOLITION KEYNOTES	
1	REMOVE EXISTING GRAVEL
2	REMOVE EXISTING CURB AND GUTTER AND SIDEWALK RAMP
3	REMOVE PORTION OF EXISTING WALL REQ'D FOR PROJECT CONSTRUCTION
4	REMOVE EXISTING CURB AND GUTTER AND PAVEMENT
5	REMOVE EXISTING CONCRETE SIDEWALK
6	REMOVE EXISTING CURB AND GUTTER AND ISLAND
7	REMOVE EXISTING CONCRETE/DEBRIS IN PATH OF PROPOSED SANITARY LATERAL AS REQ'D
8	SAWCUT & REMOVE EXISTING SIDEWALK
9	EXISTING TREES TO BE PROTECTED WITH TREE PROTECTION FENCING (1/C0.41)
10	REMOVE EXISTING CURB AND PAVEMENT FOR INSTALLATION OF CONDUIT

LEGEND

- CURB AND GUTTER, PAVEMENT, SIDEWALK REMOVAL
- GRAVEL REMOVAL

DEMOLITION NOTES

1. CONTRACTOR TO FIELD VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.
2. CONTRACTOR TO PROVIDE SMOOTH, STRAIGHT SAW-CUT LINES ALONG ALL AREAS OF CURB, PAVEMENT, TRAIL, SIDEWALK REMOVAL.
3. CONTRACTOR TO PROTECT EXISTING IMPROVEMENTS WITHIN PROJECT AREA. ANY AREAS THAT BECOME DAMAGED DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR.
4. CONTRACTOR TO DISPOSE DEMOLISHED MATERIAL OFFSITE IN ACCORDANCE WITH ALL LEGAL REQUIREMENTS.

N

20' 10' 0' 20' 40'
SCALE: 1 INCH = 20 FEET

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BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED Engineer No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

DEMOLITION AND TREE PROTECTION PLAN

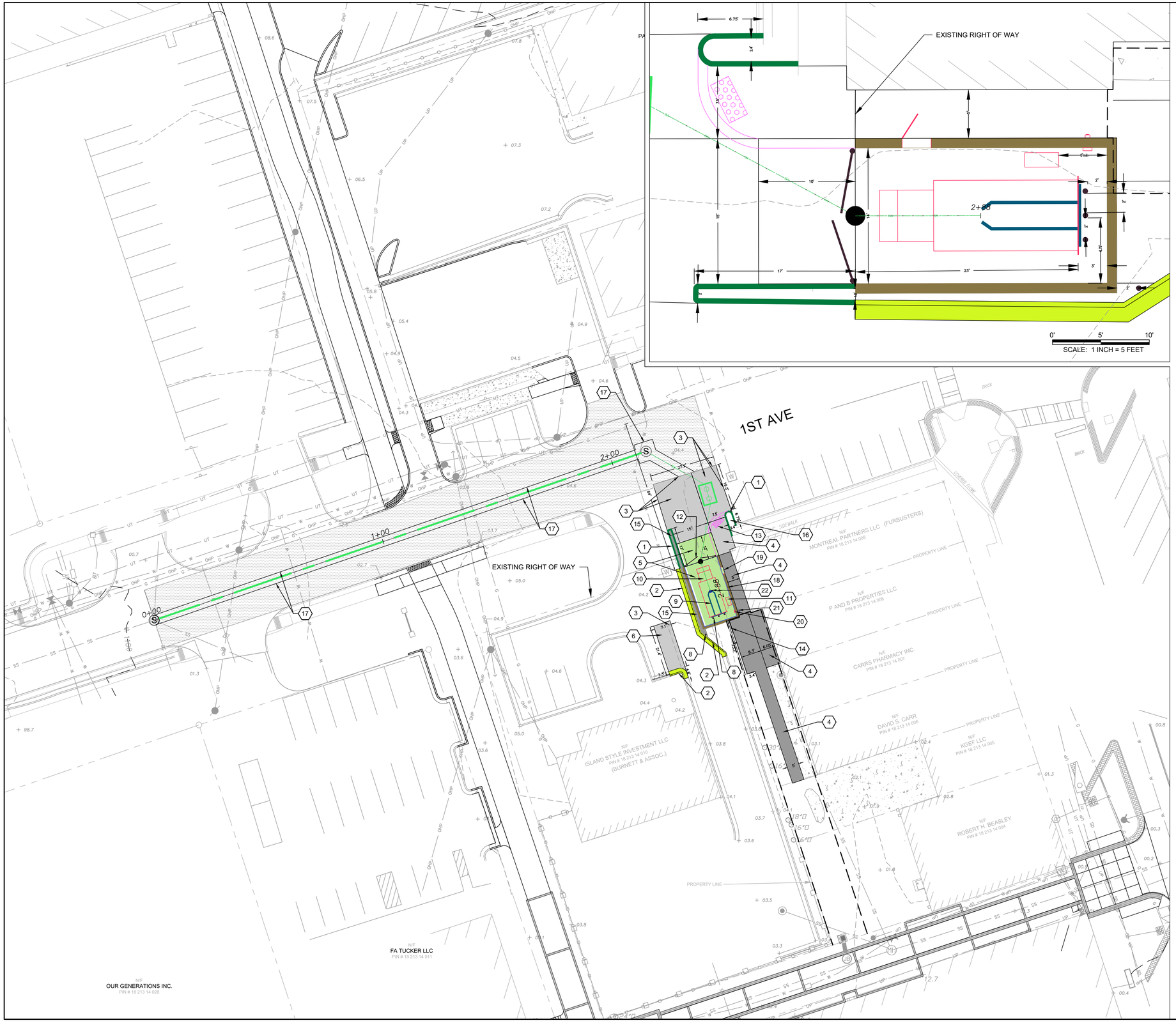
CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION			
REV.	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	04-15-2025	CITY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

C0.41

FILE NO. 3808804

USER:JACOUSINEAU
FILE:F:\3808808\3808807\04_CAD\CIVIL\Drawing\PLOT\3 Demo Plan.dwg
SAVED:4/14/2025
PLOTTED:6/16/2025



LEGEND

03.7	EX. SPOT ELEVATION (+1100)
W	EX. WATERLINE
OHP	OVERHEAD POWER LINE
SS	EX. SEWER LINE
G	EX. GAS LINE
3.99	SUPPLEMENTAL EXISTING SPOT ELEVATION (+1100)
	CONCRETE
	CONCRETE SIDEWALK/ISLAND
	GRANITE CURB
	CURB & GUTTER
	COMPACTOR PAD AND APPROACH PAD
	ENCLOSURE WALL
	MILL AND OVERLAY PAVEMENT

SITE KEYNOTES & DETAIL REFERENCES	
1	GRANITE CURB, 1/C7.02
2	CURB AND GUTTER, 3/C7.01
3	CONCRETE PAVEMENT, 2/C7.01, WITH THICKENED EDGE AND ISOLATION JOINT, ALL EDGES, 9/C7.01
4	CONCRETE SIDEWALK, 4/C7.01
5	CONCRETE COMPACTOR PAD AND APPROACH PAD, 3/S1.01, APPROACH PAD WITH THICKENED EDGE, ALL EDGES, 4/S3.01
6	PARKING STRIPING, 4" WHITE PAINTED LINES
7	CROSSWALK STRIPING, 7/C7.01
8	PIPE BOLLARD (3 IN ENCLOSURE, 1 AT CORNER),9/S3.01
9	COMPACTOR GUIDES & STOPS, 2/C7.02
10	SELF-CONTAINED 30 CY COMPACTOR (PROVIDED AND INSTALLED BY DEKALB CO. SANITATION)
11	COMPACTOR REMOTE POWER UNIT (PROVIDED AND INSTALLED BY DEKALB CO. SANITATION)
12	METAL GATES (PROVIDED BY CITY), 3/S1.01
13	DETECTABLE WARNING STRIP, 5/C7.01
14	REPLACE CONCRETE WALL TO MATCH EXISTING AS REQ'D AT REAR OF ENCLOSURE
15	4" THICK CONCRETE ISLAND, 4/C7.01
16	GRASS ISLAND
17	RESTORE & BACKFILL SANITARY UTILITY EXCAVATION PER DETAIL G-004 AND G-005 ON SHEET C7.02
18	ENCLOSURE WALL, SEE S0.01 TO S3.01 (BRICK COLOR CHOICE BY CITY)
19	SIDE ENTRY DOOR WITH 4-BUTTON CODE LOCK, SWING AS SHOWN, 2/S3.01, 5/S3.01 (PAINT TO MATCH CITY CHOICE BRICK COLOR
20	ELECTRICAL PANEL, 1/E5.01
21	ELECTRICAL METER, 1/55.01
22	SEWER DRAIN & GRATE, 6/C7.01

NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. SUPPLEMENTAL SPOT ELEVATIONS PROVIDED BY THE CITY SHOWN IN BLUE. TOP OF EXISTING SEWER MANHOLE, ELEVATION 1102.08, AS IDENTIFIED IN PLAN, WAS USED AS BENCHMARK. SURVEY DATE FEB 14, 2024.
3. COMPACTOR FACILITY FINISHES, COLORS, EXTERIORS, MATERIALS, AND OVERALL SCHEME TO MATCH ADJACENT TUCKER TOWN GREEN PARK PROJECT'S SCHEME. SEE STRUCTURAL AND ARCHITECTURAL PLANS.

BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

SITE LAYOUT PLAN

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REV.	DR	CHK	DATE	REVISION INFORMATION DESCRIPTION
1	JAC	JAC	05-15-2025	CITY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

C1.01

FILE NO. 3808804

Know what's below Call before you dig. 811 www.call811.com

USER:JACOUSINEAU
FILE:F:\383838838838808807\04_CAD\CIV\Drawing\PLOT\4 Site Plan.dwg
SAVED:4/14/2025
PLOTTED:6/16/2025

LEGEND

1104	EXISTING CONTOUR
03.7	SPOT ELEVATION (+1100)
W	EX. WATERLINE
OHP	OVERHEAD POWER LINE
SS	EX. SEWER LINE
G	EX. GAS LINE
3.99	SUPPLEMENTAL EXISTING SPOT ELEVATION (+1100)
1104	PROPOSED CONTOUR
3.2	PROPOSED SPOT ELEVATION (+1100)
TOC:4.5	TOP OF CURB ELEVATION (+1100)
BOC:4.0	BOTTOM OF CURB ELEVATION (+1100)
	WATER FLOW PATH

GRADING & DRAINAGE NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. SUPPLEMENTAL SPOT ELEVATIONS PROVIDED BY THE CITY SHOWN IN BLUE. TOP OF EXISTING SEWER MANHOLE, ELEVATION 1102.08, AS IDENTIFIED IN PLAN, WAS USED AS BENCHMARK. SURVEY DATE FEB 14, 2024.
3. CONTRACTOR TO VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
4. EXISTING DRAIN DOWNSPOUTS SPLASH ON PROPOSED GRADE.

N

20' 10' 0' 20' 40'

SCALE: 1 INCH = 20 FEET

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BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

GRADING AND DRAINAGE PLAN

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

REV.	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	05-15-2025	DEKALB COUNTY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

C2.01

FILE NO. 3808804

USER:JACOUSINEAU
FILE:F:\3838088\3808807\04_CAD\CIVIL\Drawing\PLOTS Grading Plan.dwg
SAVED:4/14/2025
PLOTTED:6/16/2025

Georgia Power — Underground Distribution Construction Agreement

2

PROJECT / CUSTOMER: _____

LOCATION: _____

DEVELOPER / CUSTOMER: _____

AREA OF CONSTRUCTION: _____

Customer / Developer does hereby attest that the above referenced area of construction in which underground electric distribution facilities are to be installed is clear of all obstructions; that all property lines, where required, are clearly marked and that the area is finished to a grade which shall not change more than three (3+/-) inches of the final grade.

Georgia Power Company, it's employees, and contractors working on this project are hereby released from all claims due to damage of underground facilities that have not been located in the field and that are not covered by the "Utilities Protection Act of Georgia".

Customer / Developer does hereby agree to bear any and all costs to alter the installed underground electric distribution facilities as a result of grade changes or Developer design changes.

Customer / Developer shall be responsible for providing Georgia Power Company a clear unpaved route where underground electric distribution facilities can be installed. If this area is paved and conduit has not been installed, before Georgia Power Company facilities are installed the Developer shall be responsible for opening and re-paving the area required by Georgia Power Company.

Customer / Developer shall be responsible to communicate with contractors and subcontractors warning them of underground electric distribution facilities in the area and for notifying the Georgia Power Company by calling the Utilities Protection Center at GA 811 at least three (3) working days in advance to locate underground electric distribution facilities before digging or grading in the vicinity of installed underground electrical facilities. If Georgia Power Company is not notified, and the underground electric distribution facilities are damaged, then the Developer shall bear the cost of repairs.

Should underground electric distribution facilities become damaged in any way, Customer / Developer will notify the Georgia Power Company at phone #1-888-660-5890 and the Utilities Protection Center at GA 811.

Developer will establish and maintain the appropriate clearances for the transformer(s) on this site per Georgia Power Company Distribution Specification GUK-00.5003, dated 2/7/07. Electric service will not be provided until this specification is satisfied.

Georgia Power Company is not responsible for any damages to locks, gates, fences, walls, vehicles, equipment, trees, landscaping, sidewalks, or any other items that inhibit Georgia Power's access to the poles, cables, transformers, metering, or other equipment serving this site. This includes routine or emergency access of all equipment and personnel.

APPROVED: _____ **DATE:** _____

PRINT NAME / TITLE / COMPANY: _____

Version 2.0 (5/23/18)

Georgia Power — Overhead Distribution Construction Agreement

2

PROJECT / CUSTOMER: _____

LOCATION: _____

DEVELOPER / CUSTOMER: _____

AREA OF CONSTRUCTION: _____

Developer does hereby attest that the above referenced area of construction in which overhead electric distribution facilities are to be installed is clear of all obstructions; that all property lines, where required, are clearly marked and that the area is finished to a grade which shall not change more than three (3+/-) inches of final grade.

Georgia Power Company, it's employees, and contractors working on this project are hereby released from all claims due to damage of underground facilities that have not been located in the field and that are not covered by the "Utilities Protection Act of Georgia".

Developer does hereby agree to bear any and all costs to alter the installed overhead electric distribution facilities as a result of grade changes or Developer design changes.

Developer shall be responsible for providing Georgia Power Company accessible locations and a clear route where overhead electric distribution facilities can be installed.

Should electric distribution facilities become damaged in any way, Developer will notify the Georgia Power Company at phone #1-888-660-5890.

Developer will establish and maintain the appropriate clearances for the pole(s) and guy wires on this site per Georgia Power Company Distribution Specifications. Electric service will not be provided until this specification is satisfied.

Georgia Power Company is not responsible for any damages to locks, gates, fences, walls, vehicles, equipment, trees, landscaping, sidewalks, or any other items that inhibit Georgia Power's access to the poles, transformers, metering, or other equipment serving this site. This includes routine or emergency access of all equipment and personnel.

APPROVED: _____ **DATE:** _____

PRINT NAME / TITLE / COMPANY: _____

Version 2.0 (5/23/18)

CONTACTOR TO COORDINATE WITH GEORGIA POWER
WL2
INSTALL:
- 40' CLASS 5 POLE
- 3PH PRI TANGENT ARM
- 150' 1/0UQA TO WL3
- 3" RISER SHIELD
- PULL 110' OF SVC WIRE THRU CUST INSTALLED CONDUIT

2

CONTRACTOR TO FIELD VERIFY DUCT/CONDUIT ROUTING WITH EX. UTILITIES

2 WL1 INSTALL:
- 35' 1/0QA TO WL2

1 CITY OF TUCKER RIGHT OF WAY

EXISTING 3-PHASE POWER SOURCE (GA POWER)

1ST AVE

14.10'

8" DIP SEWER MAIN DEKALB COUNTY OWNED/MAINTAINED

1 2+00

CONTRACTOR SHALL PROVIDE PRICING FOR ALTERNATE HORIZONTAL DIRECTION DRILLING METHOD FOR INSTALLATION OF TWO 3-INCH CONDUITS. AT A MINIMUM THIS SHALL BE CONSIDERED FOR THE SECTION CROSSING 1ST AVENUE

6" DIP SEWER LATERAL CITY OF TUCKER OWNED/MAINTAINED

EXISTING WATER MAIN

17.87'

1+00

4' DIAMETER MANHOLE DEKALB COUNTY OWNED/MAINTAINED

SEE SEWER PROFILE , C4.01 CITY OF TUCKER OWNED/MAINTAINED

WL3 INSTALL:
- 200 A METER

2

19.11'

0+00

SEE SEWER PROFILE , C4.01 DEKALB COUNTY OWNED/MAINTAINED

1 CITY OF TUCKER RIGHT OF WAY

1,000 GALLON GREASE TRAP SEE DEKALB STANDARD DETAIL SHEET C7.03 CITY OF TUCKER OWNED/MAINTAINED

6" DIP SEWER LATERAL CITY OF TUCKER OWNED/MAINTAINED

MAIN STREET

SSMH
TOP: 1102.08
IN: 1094.58
IN: 1093.99
OUT: 1091.63

SSMH
TOP: 1102.32
IN: 1097.40
OUT: 1097.25

SWCB
TOP: 1100.68
OUT: 1096.70

GUTTER RUNS ALONG TOP OF BUILDING

DOWNSPOUT

EXISTING BUILDING

WOOD FENCE

STORM DRAIN

FA TUCKER LLC
PIN # 18 213 14 011

ISLAND STYLE INVESTMENT LLC (BURNETT & ASSOC.)
PIN # 18 213 14 010

CARRS PHARMACY INC.
PIN # 18 213 14 007

DAVID S CARR
PIN # 18 213 14 006

KGEF LLC
PIN # 18 213 14 005

ROBERT H. BEASLEY
PIN # 18 213 18 004

P AND B PROPERTIES LLC
PIN # 18 213 14 008

PROPERTY LINE

LEGEND

1104	EXISTING CONTOUR
03.7	EX. SPOT ELEVATION (+1100)
W	EX. WATERLINE
OHP	OVERHEAD POWER LINE
UP	UNDERGROUND POWER LINE
SS	EX. SEWER LINE
G	EX. GAS LINE
3.99	SUPPLEMENTAL EX. SPOT ELEVATION (+1100)
SA	PROPOSED SEWER LATERAL (6" DIP)
UGP	PROPOSED UNDERGROUND DUCT/CONDUIT ROUTING

UTILITIES KEYNOTES & DETAIL REFERENCES	
1	REPLACE ASPHALT PAVEMENT (1/C7.01) AND GRANITE CURB (1/C7.02)
2	DUCT/CONDUIT ROUTING, 4/ES.01 - CONDUIT TO BE PROVIDED BY GEORGIA POWER
3	SEWER DRAIN AND GRATE, 8/C7.01
4	CLEANOUT, 8/C7.01
5	DUCT/CONDUIT ROUTING UNDER FOOTING, SEE DETAIL 6/S3.01
6	SEWER LATERAL UNDER FOOTING, SEE DETAIL 6/S3.01
7	CORE INTO EXISTING MANHOLE

UTILITY NOTES

1. ALL WORK ASSOCIATED WITH THE WATER AND SEWER IMPROVEMENTS SHALL COMPLY WITH DEKALB COUNTY DEPARTMENT OF WATERSHED MANAGEMENT DEVELOPMENT REGULATIONS.
2. CONTRACTOR TO COORDINATE INSPECTIONS.

NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. SUPPLEMENTAL SPOT ELEVATIONS PROVIDED BY THE CITY SHOWN IN BLUE. TOP OF EXISTING SEWER MANHOLE, ELEVATION 1102.08, AS IDENTIFIED IN PLAN, WAS USED AS BENCHMARK. SURVEY DATE FEB 14, 2024.
3. CONTRACTOR SHALL INSTALL FITTINGS AS REQUIRED TO PROVIDE FOR SEWER DRAIN, TRAP, VENT AND HORIZONTAL ALIGNMENT DEFLECTIONS.
4. COMPACTOR FACILITY FINISHES, COLORS, EXTERIORS, MATERIALS, AND OVERALL SCHEME TO MATCH ADJACENT TUCKER TOWN GREEN PARK PROJECT'S SCHEME. SEE STRUCTURAL AND ARCHITECTURAL PLANS.
5. SEE GEORGIA POWER NOTES AND CALLOUTS THIS SHEET FOR POWER REQUIREMENTS.

2

N

20' 10' 0' 20' 40'
SCALE: 1 INCH = 20 FEET

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BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED Engineering No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

SITE UTILITIES PLAN

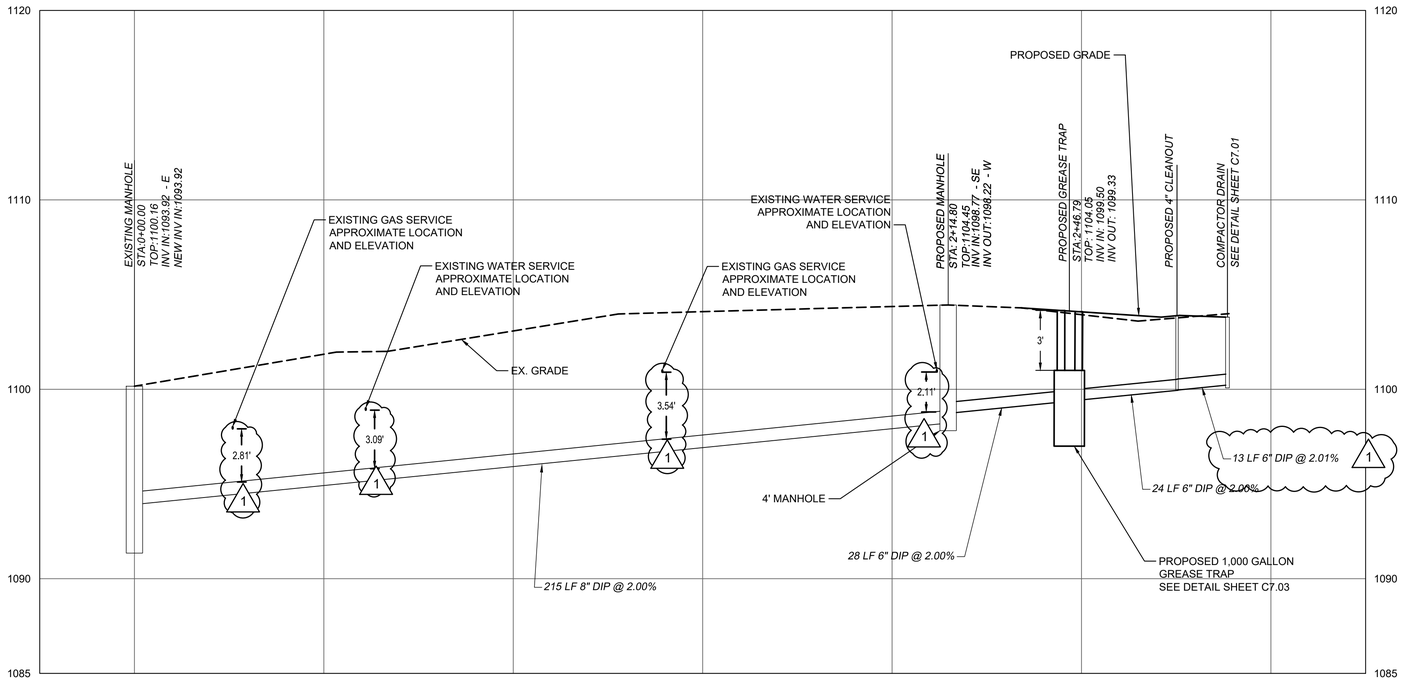
CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION			
REV	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	05-13-2025	CITY COMMENTS
2	JAC			GEORGIA POWER NOTES AND CALLOUTS

C3.01

FILE NO. 3808804

USER:JACOUSINEAU
FILE:F:\38\3808\3808807\04_CAD\CIVIL\Drawings\PLOT\6 Util Plan.dwg
SAVED:6/16/2025
PLOTTED:6/16/2025



COMPACTOR SANITARY -0+25 TO 3+25
SCALE: 1"=20' H
1"=4' V

NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. CONTRACTOR TO INSTALL FITTINGS AS REQUIRED TO PROVIDE FOR INLINE TRAP AND HORIZONTAL ALIGNMENT DEFLECTIONS.
3. THE CONTRACTOR SHALL VERIFY THE LOCATIONS AND INVERTS OF ALL EXISTING UTILITY LINES AND STRUCTURES (INCLUDING STORM DRAINAGE PIPES OR STRUCTURES) BEFORE THE COMMENCEMENT OF CONSTRUCTION.

20' 10' 0' 20' 40'
HORIZONTAL SCALE: 1 INCH = 20 FEET
VERTICAL SCALE: 1 INCH = 4 FEET

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GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

SEWER LATERAL PROFILE

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

REV.	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	05-15-2025	DEKALB COUNTY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

C4.01

FILE NO. 3808804

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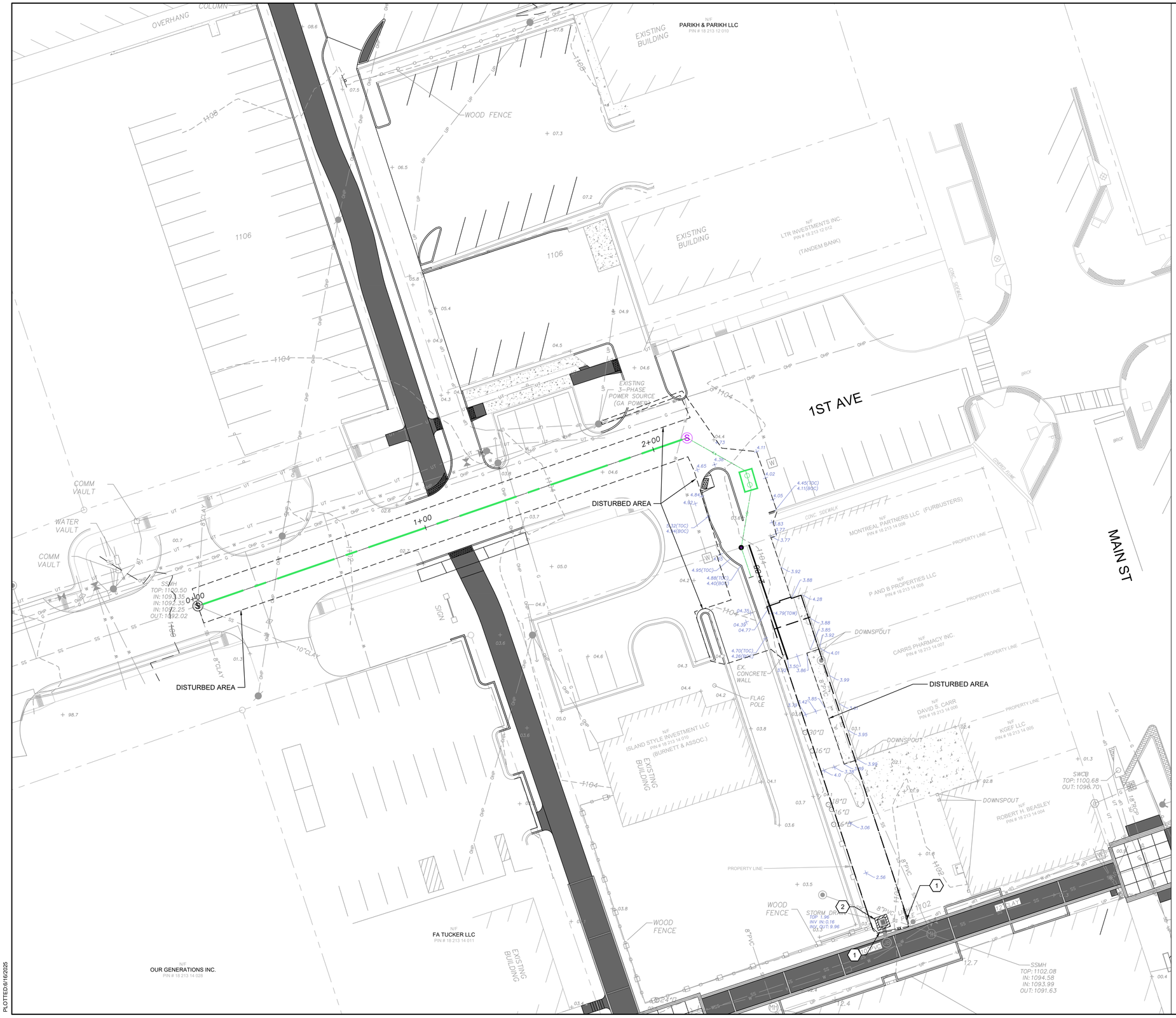
SAVED:5/19/2025
PLOTTED:6/16/2025



LEGEND

1104	EXISTING CONTOUR
03.7	SPOT ELEVATION
W	EX. WATERLINE
OHP	OVERHEAD POWER LINE
SS	EX. SEWER LINE
G	EX. GAS LINE
3.99	SUPPLEMENTAL EX. SPOT ELEVATION
XX	PROPOSED SILT FENCE
	DRAIN INLET FILTER

EROSION CONTROL KEYNOTES	
1	SILT FENCE, 4/C7.02
2	DRAIN INLET FILTER, 3/C7.02

EROSION CONTROL NOTES:

1. SEE SHEETS C7.02 FOR DETAILS OF EROSION CONTROL BMPS.
2. CLEARING AND GRUBBING SHALL BE LIMITED TO THAT NECESSARY FOR THE INSTALLATION OF INITIAL PHASE BMP'S.
3. EXISTING BMP'S SHALL BE MAINTAINED AND REPAIRED AS NECESSARY. EXISTING BMP'S MAY BE REMOVED AS NECESSARY FOR PROJECT DEVELOPMENT.
4. WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
5. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
6. EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
7. EROSION CONTROL MEASURES WILL BE INSPECTED AT LEAST WEEKLY AND AFTER EACH RAIN, AND REPAIRED BY THE GENERAL CONTRACTOR AS NEEDED.
8. ALL DESIGN WILL CONFORM TO AND ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE CURRENT PUBLICATION ENTITLED "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA".
9. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE CONTRACTOR.
10. TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES.
11. ALL DISTURBED AREAS OUTSIDE CONCRETE SHALL BE STABILIZED WITH PERMANENT VEGETATION.
12. ALL EROSION CONTROL DEVICES TO BE REMOVED UPON FINAL STABILIZATION OF DISTURBED AREAS.

NOTES:

1. SURVEY PROVIDED BY OWNER. EXISTING TRAIL SIDEWALK IMPROVEMENTS SHOWN BASED ON PLANS. NO AS-BUILT SURVEY WAS COMPLETED AFTER SIDEWALK WAS CONSTRUCTED.
2. SUPPLEMENTAL SPOT ELEVATIONS PROVIDED BY THE CITY SHOWN IN BLUE. TOP OF EXISTING SEWER MANHOLE, ELEVATION 11020.8, AS IDENTIFIED IN PLAN, WAS USED AS BENCHMARK. SURVEY DATE FEB 14, 2024.

PROJECT AREA: 0.18 AC
DISTURBED AREA: 0.17 AC

N

20' 10' 0' 20' 40'
SCALE: 1 INCH = 20 FEET

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GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

EROSION CONTROL PLAN

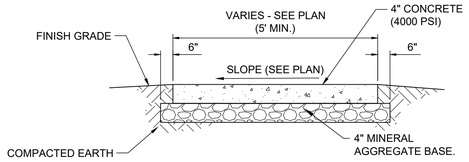
CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION			
REV.	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	05-15-2025	CITY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

EC1.01

FILE NO. 3808804

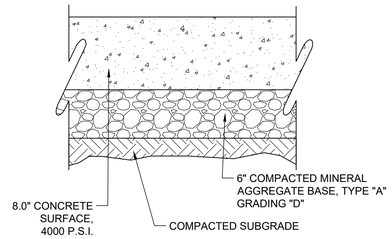
USER:JACOUSINEAU
FILE:F:\3838088\3808807\04_CAD\CIV\Drawing\PLOT\8 ESPC Plan.dwg
SAVED:4/11/2025
PLOTTED:6/16/2025



NOTES:

1. PREFORMED 1/2" EXPANSION JOINTS SHALL BE EQUALLY SPACED AT 25' CENTERS.
2. 1/4" CONTRACTION JOINTS SHALL BE EQUALLY SPACED AT 5' CENTERS BETWEEN EXPANSION JOINTS.
3. SEE PLANS FOR SPECIFIC AND/OR SPECIAL JOINT LAYOUTS, IF ANY.
4. 1.5% CROSS SLOPE TYPICAL FOR POSITIVE DRAINAGE.
5. 2.0% ABSOLUTE MAXIMUM CROSS SLOPE, STRICTLY ENFORCED.
6. SIDEWALK TO HAVE MEDIUM BROOM FINISH PERPENDICULAR TO PRIMARY DIRECTION OF TRAVEL.
7. ¾" EXPANSION JOINT TO BE PLACED BETWEEN EXISTING BUILDINGS AND COMPACTOR FACILITY

4 / C1.01 CONCRETE SIDEWALK
SCALE: NTS



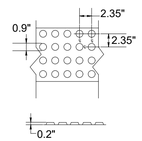
2 / C1.01 CONCRETE PAVEMENT
SCALE: NTS

NOTES:

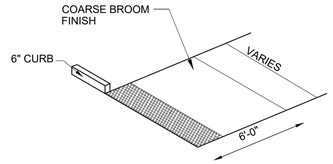
1. DETECTABLE WARNINGS SHALL BE 24 INCHES IN THE DIRECTION OF TRAVEL AND EXTEND THE FULL WIDTH OF THE CURB RAMP OR FLUSH SURFACE.
2. THE DETECTABLE WARNING SHALL BE LOCATED DIRECTLY BEHIND THE 6" FLUSH CURB.
3. TRUNCATED DOMES SHALL HAVE A DIAMETER OF 0.9 INCH AT THE BOTTOM, 0.4 INCH AT THE TOP, A HEIGHT OF 0.2 INCH, AND A CENTER-TO-CENTER SPACING OF 2.35 INCHES MEASURED ALONG ONE SIDE OF A SQUARE ARRANGEMENT.
4. DOMES SHALL BE ALIGNED ON A SQUARE GRID IN THE PREDOMINANT DIRECTION OF TRAVEL TO PERMIT WHEELS TO ROLL BETWEEN DOMES.
5. THERE SHALL BE A MINIMUM OF 70% CONTRAST IN LIGHT REFLECTANCE BETWEEN THE DETECTABLE WARNING AND AN ADJOINING SURFACE, OR THE DETECTABLE WARNING SHALL BE "SAFETY YELLOW". THE MATERIAL USED TO PROVIDE VISUAL CONTRAST SHALL BE AN INTEGRAL PART OF THE DETECTABLE
6. WARNING SURFACE.

   DETECTABLE WARNING SHALL BE 12" x 12" CONCRETE PAVERS CONFORMING TO
7. THE CRITERIA LISTED ABOVE.

   THE CONTRACTOR SHALL SUBMIT PRODUCT INFORMATION AND COLOR SAMPLES TO A/E FOR APPROVAL PRIOR TO ORDERING.



DOME SPACING
NTS



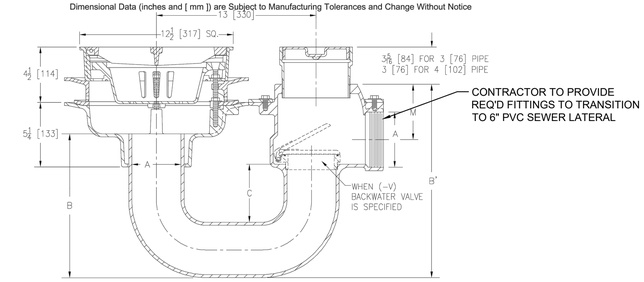
CURB RAMP
NTS

5 / C1.01 DETECTABLE WARNING STRIP DETAIL
NTS

ZURN **Z761**
12-1/2 x 12-1/2 [317 x 317]
HEAVY-DUTY DRAIN

SPECIFICATION SHEET
TAG _____

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice

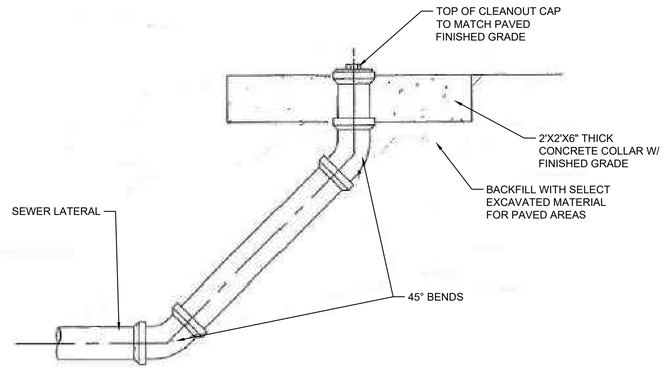


Dimensions in In [mm]					Approx. Wt. Lbs. [kg]	Grate Open Area Sq. In. [cm²]
A Pipe Size	B	B'	C	M		
3 [76]	12-1/2 [318]	13-1/2 [343]	4-3/4 [121]	4 [102]	140 [64]	43 [277]
4 [102]	9-1/4 [235]	15-3/4 [400]	5 [127]	4-1/2 [114]	145 [66]	

ENGINEERING SPECIFICATION ZURN Z761
12-1/2" X 12-1/2" [317mm x 317mm] Square top drain, Dura-Coated cast iron body with bottom outlet, seepage pan and combination membrane flashing clamp and frame for heavy-duty cast iron hinged slotted grate with suspended sediment bucket, complete with threaded side outlet deep seal trap with seepage pan and adjustable cleanout with bronze plug.

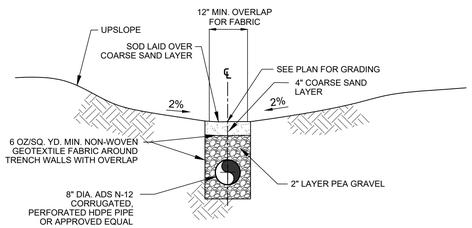
NOTE: EMBED IN CONCRETE, SEE DETAIL 6/S3.01

6 / C3.01 SEWER DRAIN AND GRATE
SCALE: NTS



NOTE: SEE PLAN SHEET(S) FOR ELEVATION

8 / C3.01 CLEANOUT
SCALE: NTS

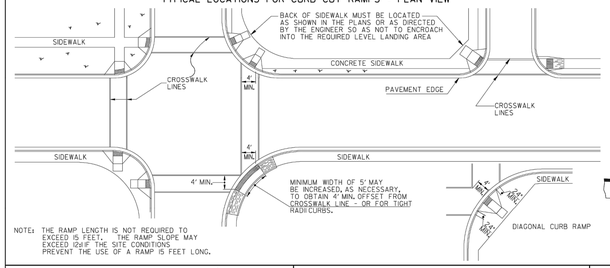


NOTES:

1. TRENCH MUST BE NO LESS THAN 14" WIDE AND 14" DEEP.
2. MINIMUM SLOPE TO VARY AS REQUIRED TO PROVIDE POSITIVE DRAINAGE.

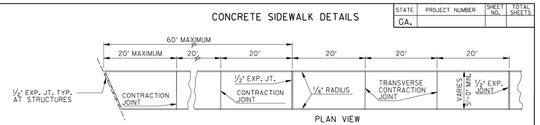
1 / C2.01 FRENCH DRAIN DETAIL
SCALE: NTS

TYPICAL LOCATIONS FOR CURB CUT RAMPS - PLAN VIEW

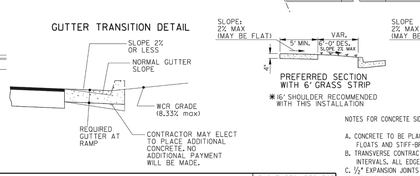


NOTE: THE RAMP LENGTH IS NOT REQUIRED TO EXCEED 15 FEET. THE RAMP SLOPE MAY EXCEED 12:1 IF THE SITE CONDITIONS PREVENT THE USE OF A RAMP 15 FEET LONG.

CONCRETE SIDEWALK DETAILS



GUTTER TRANSITION DETAIL



✱ 16' SHOULDER RECOMMENDED WITH THIS INSTALLATION

✱5' MIN WIDTH WITH NO OBSTRUCTIONS (MAILBOXS, SIGNS,ETC)

7' PREFERRED WIDTH WITH A 2' AREA OF CONTRASTING COLOR & TEXTURE ADJACENT TO THE CURB. (COST OF TEXTURE, COLORING & HOLES REQUIRED FOR MAILBOX AND SIGN POST SHALL BE INCLUDED IN THE PRICE BID FOR SIDEWALK)

NOTES FOR CONCRETE SIDEWALK:

A. CONCRETE TO BE PLACED 4" THICK AND FINISHED WITH TAMPS, WOOD FLOATS AND STIFF-BRISTLE BROOMS.
B. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED AT 20 FT. INTERVALS. ALL EDGES TO BE ROUNDED TO ¼" RADIUS.
C. ½" EXPANSION JOINTS SHALL BE PLACED, WHERE SIDEWALK TIE INTO A STRUCTURE OR TERMINATE AT CURB, RAMPS OR DRIVEWAYS AND AT 60' INTERVALS.

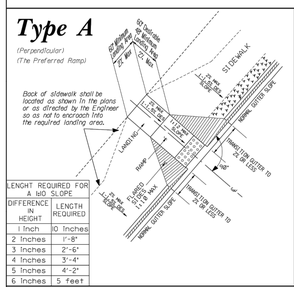
NOTES FOR CURB CUT RAMPS:

1. CURB CUT RAMPS WILL BE LOCATED AS FOLLOWS UNLESS PLANS OR CONTRACT SPECIFY OTHERWISE.
   a) AT ALL PEDESTRIAN CROSSWALKS WHERE CURB IS CONSTRUCTED OR REPLACED.
   b) WHERE THE SIDEWALK, CONCRETE OR UNPAVED, IS INTERRUPTED BY THE CURB AT TURNOUTS OR AT INTERSECTIONS.
   c) AT OTHER LOCATIONS SUCH AS HOSPITALS, NURSING HOMES, REST AREAS, ETC., WHERE THE CURB WOULD OTHERWISE BE AN OBSTRUCTION TO THE PHYSICALLY DISABLED.
2. RAMPS WILL BE CONSTRUCTED FROM CONCRETE. SPECIFICATIONS FOR RAMPS WILL BE THE SAME AS FOR CONCRETE SIDEWALK. RAMPS SHALL HAVE EITHER A ROUGH OR A TEXTURED FINISH.
3. DROP INLETS ARE NOT TO BE LOCATED DIRECTLY IN FRONT OF RAMPS. CATCH BASINS SHOULD BE LOCATED AT LEAST 10 FT. FROM RAMPS WHEN FEASIBLE.
4. WHERE RAMPS ARE LOCATED IN RADII, THE DIMENSIONS SHOWN FOR RAMP WIDTHS AND TAPERS ARE MEASURED PERPENDICULAR TO THE RAMP AND NOT ALONG THE CURVE.
5. WHERE UTILITY STRUCTURES CONFLICT, WHERE SIDEWALK GEOMETRY VARIES, AT SKEWED INTERSECTIONS, OR IN OTHER SPECIAL CASES, THE RAMP DESIGNS MAY BE MODIFIED BY THE DESIGNER OR ENGINEER, PROVIDED THAT THE WIDTH REMAINS A MINIMUM OF 48 INCHES, AND NO SLOPE ON THE ACCESSIBLE PART OF THE RAMP IS STEEPER THAN 12:1.
6. LIN. FT. OF CURB AND GUTTER WILL INCLUDE THE TRANSITIONED CURB IN FRONT OF RAMPS. SQ. YDS. OF CONCRETE SIDEWALK AND CONCRETE MEDIAN PAVING WILL INCLUDE RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR CURB RAMPS. NO ADDITIONAL PAYMENT WILL BE MADE FOR SAWING AND REMOVING EXISTING SIDEWALK OR CURB WHERE NECESSARY FOR RAMP CONSTRUCTION.
7. WHEN A CURB RAMP IS PLACED ON EXISTING PAVEMENT, THE PAVEMENT SHALL BE REMOVED TO PROVIDE A MINIMUM THICKNESS OF 3 INCHES OF CONCRETE AT ALL LOCATIONS. NO SEPARATE PAYMENT WILL BE MADE FOR REMOVAL OF THE PAVEMENT.
8. DETECTABLE WARNING SURFACES ARE REQUIRED ON ALL INTERSECTIONS WITH PUBLIC STREETS, SIGNALIZED COMMERCIAL DRIVEWAYS, AND COMMERCIAL DRIVEWAYS WITH AN AADT OF 25 VPD.

This Detail Replaces Ga Standard 9031W
Guidelines For Usage On Metric Projects

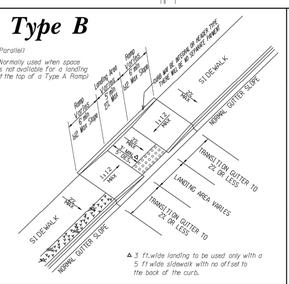
*When these details are Incorporated Into plans and or projects that are being prepared or constructed In metric units, exact or precise conversion to metric units is not required. The dimensions shown that are In feet and Inches may be converted to corresponding metric units using the Following * Rounded-Off' conversion Factors: I'=25mm, 4'=100mm, and 12' or I'=300mm. All measurement notes that refer to linear feet and square yards shall be Interpreted to mean linear meters and square meters.*

Type A
(Perpendicular)
(The Preferred Ramp)



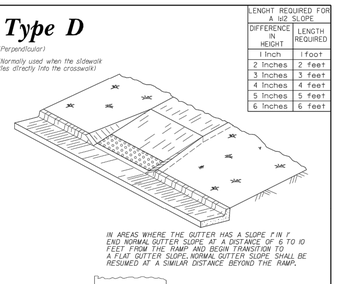
LENGHT REQUIRED FOR A 1:12 SLOPE	
DIFFERENCE IN HEIGHT	LENGTH REQUIRED
1 Inch	10 Inches
2 Inches	1'-8"
3 Inches	2'-6"
4 Inches	3'-4"
5 Inches	4'-2"
6 Inches	5 Feet

Type B
(Parallel)
(Normally used when space is not available for a landing at the top of a Type A Ramp)



△ 3 ft.wide landing to be used only with a 5 ft wide sidewalk with no offset to the back of the curb.

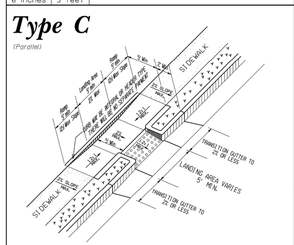
Type D
(Perpendicular)
(Normally used when the sidewalk ties directly into the crosswalk)



IN AREAS WHERE THE GUTTER HAS A SLOPE I" IN I' END NORMAL GUTTER SLOPE AT A DISTANCE OF 6 TO 10 FEET FROM THE RAMP AND BEGIN TRANSITION TO A FLAT GUTTER SLOPE. NORMAL GUTTER SLOPE SHALL BE RESUMED AT A SIMILAR DISTANCE BEYOND THE RAMP.

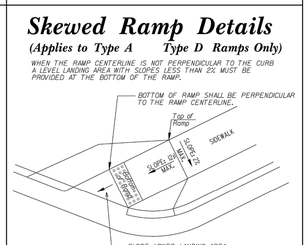
LENGHT REQUIRED FOR A 1:12 SLOPE	
DIFFERENCE IN HEIGHT	LENGTH REQUIRED
1 Inch	1 foot
2 Inches	2 feet
3 Inches	3 feet
4 Inches	4 feet
5 Inches	5 feet
6 Inches	6 feet

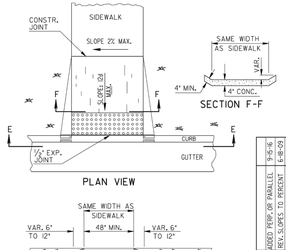
Type C
(Parallel)



Skewed Ramp Details
(Applies to Type A Type D Ramps Only)

WHEN THE RAMP CENTERLINE IS NOT PERPENDICULAR TO THE CURB A LEVEL LANDING AREA WITH SLOPES LESS THAN 2% MUST BE PROVIDED AT THE BOTTOM OF THE RAMP.





REVISION	BY	DATE
ADDED PERP OR PARALLEL	C.B	9-5-96
REV. SLOPES TO PERCENT AND ADDED 12:1 EXCEPT.	G.O	6-8-09
REV. TRUNCATED DOMES	G.O	3-5-06
REVISED		2-25-03
REVISED		7-29-02
REVISED		5-29-02
REVISED		5-13-02
REVISED		4-29-02
REVISED		4-4-02
REVISED		4-3-02
REVISED		3-28-02

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

SPECIAL DETAIL
CONCRETE SIDEWALK DETAILS
CURB CUT (WHEELCHAIR) RAMPS

NO SCALE | MARCH 12, 2002 | NUMBER A3

USER:JACOUSINEAU
FILE:F:\38\3808803808807\04_CAD\CIVIL\Drawing\PLOT\9 Site Details.dwg
SAVED:4/11/2025
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SITE DETAILS

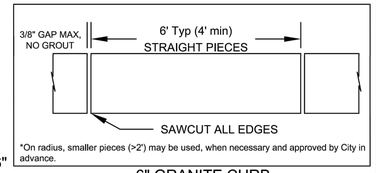
CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

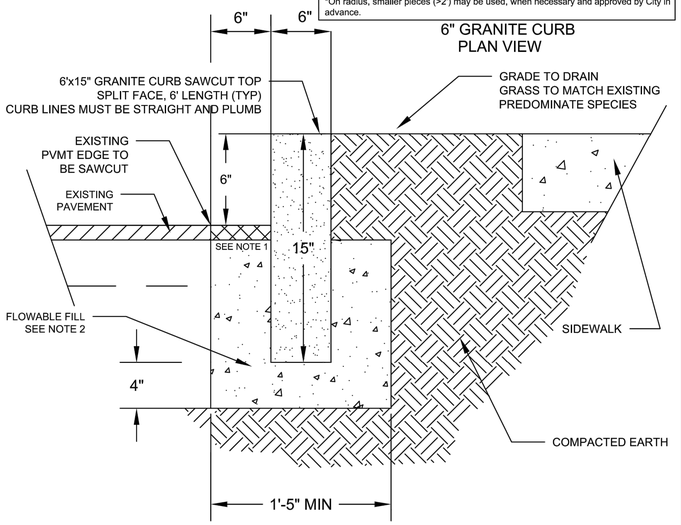
REV.	DR.	CHK	DATE	DESCRIPTION
1	JAC	JAC	04-16-2025	CITY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

C7.01

FILE NO. 3808804

NOTES:
1. BACKFILL AROUND CURB TO 8" BELOW TOP. ONCE CURED, INSTALL AND TAMP APPROVED COLD PATCH (**EZ STREET** OR **PERMA PATCH**) TO MEET 6" CURB REVEAL.
2. PER GDOT SPECIFICATIONS: SECTION 600 CONTROLLED LOW STRENGTH FLOWABLE FILL, 125 PSI MIN.

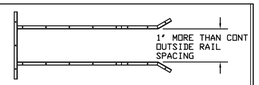




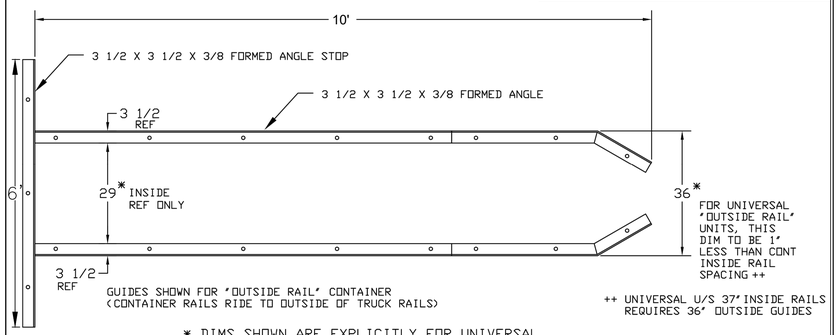
6" GRANITE CURB
PLAN VIEW

1 / C4.01 GRANITE CURB
SCALE: NTS

GUIDES ALSO AVAILABLE IN 5' LENGTH
BOTH LENGTHS AVAILABLE WITHOUT STOP ANGLE



GUIDES ORIENT THIS WAY FOR 'INSIDE RAIL' CONTAINER (CONT RAILS RIDE TO INSIDE OF TRUCK RAILS)



* DIMS SHOWN ARE EXPLICITLY FOR UNIVERSAL UNDERSTRUCTURES WITH 37" INSIDE RAIL SPACING.
OTHER RAIL SPACINGS WILL REQUIRE DIFFERENT DIMENSIONS, AND POSSIBLY DIFFERENT CONFIGURATION

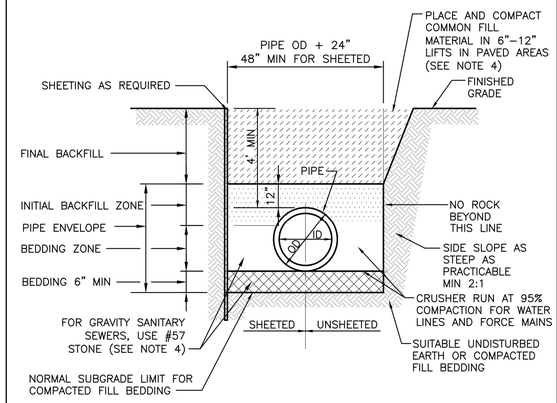
MATERIAL:

MARATHON
Equipment Company,
Vernon, Al.
Yerington, Nv.
Clearfield, Pa.

Title: CONTAINER GUIDES 10' W/STOPS F/UNIV U/S W/ 37" INSIDE RAIL SPACING
Drawn: DS
Date: 7/9/04
Drawing Number: 60385
Routing:
Scale: 1/2"=1'
Tolerances: +/- 1/16
SHEET: __ of __

NOTE: MOUNT TO SLAB WITH ½" DIA. ADHESIVE ANCHR AT 24" O.C., EMBED 3 ⅝" INTO SLAB.

2 / C4.01 GUIDES AND STOPS
SCALE: NTS

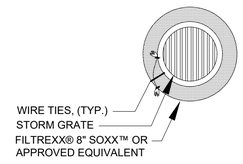


NOTES:
1. SEE DESIGN STANDARDS FOR ADDITIONAL BEDDING AND TRENCH BACKFILL REQUIREMENTS.
2. DEPTH OF COVER OVER WATER MAINS, FORCE MAINS AND GRAVITY SANITARY SEWERS SHALL BE 4'–0" AS MEASURED FROM TOP OF PAVEMENT OR FINISHED GRADE TO TOP OF PIPE.
3. NO ROCK, ONLY BEDDING MATERIAL IN BACKFILL FOR FIRST 2'–0" ABOVE TOP OF PIPE.
4. BEDDING AND BACKFILL TO BE CRUSHER RUN AT 95% COMPACTION UNDER ALL PAVING FROM 12" ABOVE THE TOP OF PIPE TO THE BOTTOM OF THE CONCRETE ROAD CAP.
5. BACKFILL TO BE FREE OF ORGANICS, OBJECTIONABLE MATERIAL AND STONES LARGER THAN 3" IN ITS LONGEST DIMENSION.

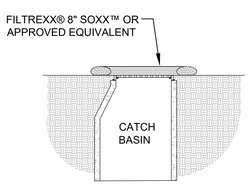
DeKalb County GEORGIA

STANDARD DETAILS
Backfill and Allowable Trench Widths Detail
NOT TO SCALE

09/17
WATER matters
DETAIL NO. G-004



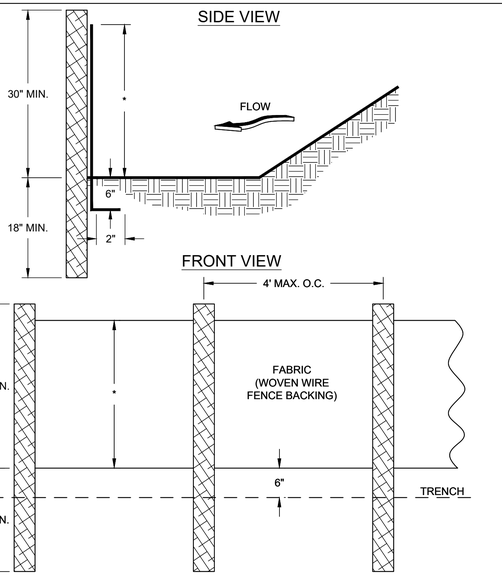
DRAIN INLET PLAN



DRAIN INLET SECTION

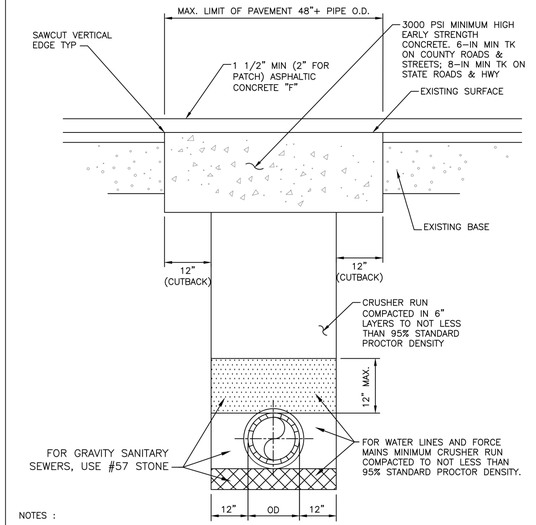
NOTES:
1. ALL MATERIAL TO MEET FILTREXX® OR APPROVE EQUIVALENT SPECIFICATIONS.
2. FILTERING FILL MEDIA TO MEET APPLICATION REQUIREMENTS.
3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

3 / EC1.01 DRAIN INLET FILTER
N.T.S.
Sd2-P



NOTES:
1. USE STEEL OR WOOD POSTS OR AS SPECIFIED BY THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.
2. HEIGHT (3') IS TO BE SHOWN ON THE EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN.
3. C-POP IS APPROVED ALTERNATIVE.

4 / EC1.01 SILT FENCE - TYPE SENSITIVE
N.T.S.
Sd1-S

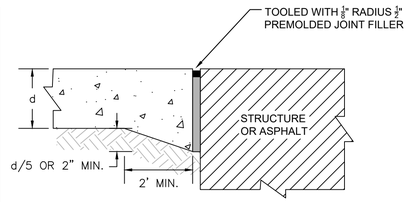


NOTES :
1. SAW CUT EXISTING PAVEMENT TO PROVIDE STRAIGHT VERT. JOINTS.
2. SURFACES TO BE CLEANED AND BITUMINOUS TACK COAT APPLIED BEFORE PLACEMENT OF ASPHALTIC TOP.
3. FOR EXIST SURFACE OF PORTLAND CEMENT CONCRETE, FURNISH NEW SURFACE OF 3000 PSI MINIMUM HIGH EARLY STRENGTH CONCRETE.
4. ON LONGITUDINAL CUTS EXCEEDING 100 FEET, THE CONC IN THE TRENCH SHALL BE BROUGHT FLUSH WITH THE EXISTING PAVEMENT AND THE ENTIRE WIDTH OF ROADWAY RESURFACED W/ 1–1/2 IN MIN THK OF ASPHALTIC CONC.

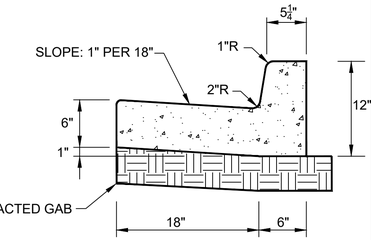
DeKalb County GEORGIA

STANDARD DETAILS
Typical Patch and Resurfacing Detail
NOT TO SCALE

09/17
WATER matters
DETAIL NO. G-005



9 / C1.01 THICKENED EDGE AND ISOLATION JOINT
SCALE: NTS



3 / C1.01 TYPICAL CURB & GUTTER DETAIL
SCALE: NTS

BARGE DESIGN SOLUTIONS
6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-8411

GEORGIA REGISTERED No. PE048247 PROFESSIONAL 04/22/2025 ENGINEER JASON A. COUSINEAU

SITE DETAILS

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REV.	DR	CHK	DATE	DESCRIPTION
2	JAC	JAC	04-5-2025	COUNTY COMMENTS
1	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

REVISION INFORMATION

C7.02

FILE NO. 3808804

USER:JACOUSINEAU
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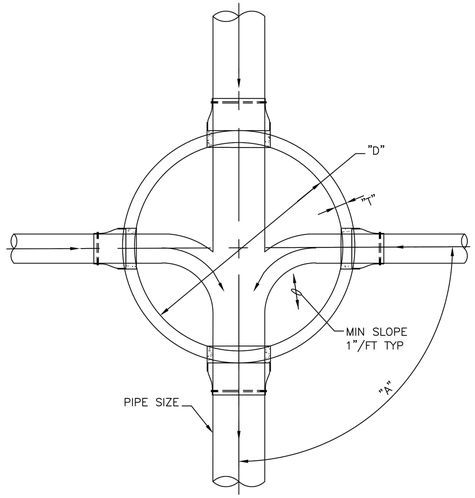
SAVED:4/11/2025
PLOTTED:6/16/2025



PIPE SIZE	"A"	"D"	"T"
6" & 15"	0° – 90°	4'–0"	5"
18"	0° – 60°	4'–0"	5"
18"	60° – 90°	5'–0"	6"
21" & 24"	0° – 60°	5'–0"	6"
21" & 24"	60° – 90°	6'–0"	7"

NOTE:

1. MINIMUM CENTERLINE RADIUS OF MANHOLE INVERT = 1.5 x PIPE DIAMETER

DeKalb County GEORGIA

STANDARD DETAILS

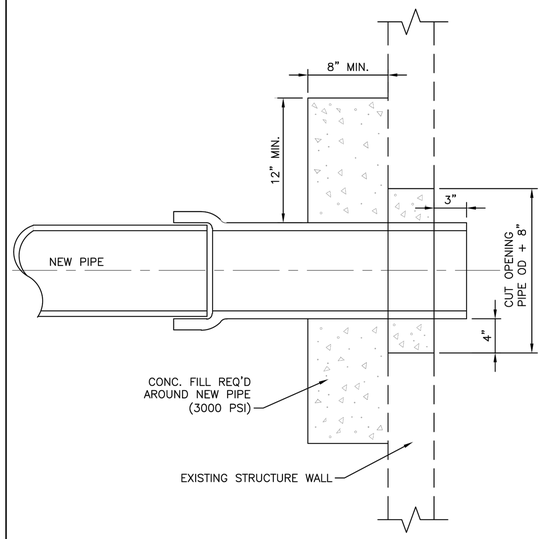
Invert Plan

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-010



DeKalb County GEORGIA

STANDARD DETAILS

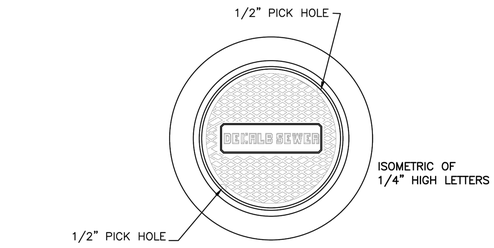
New Line Connection to an Existing Structure

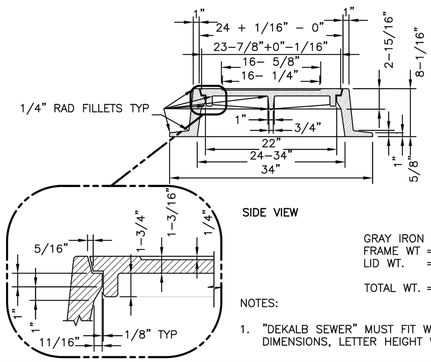
NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-011





GRAY IRON ASTM A48 CL30
FRAME WT = 282 LBS
LID WT. = 178 LBS

TOTAL WT. = 460 LBS

NOTES:

1. "DEKALB SEWER" MUST FIT WITHIN LID DIMENSIONS, LETTER HEIGHT WILL BE 2 INCHES.

DeKalb County GEORGIA

STANDARD DETAILS

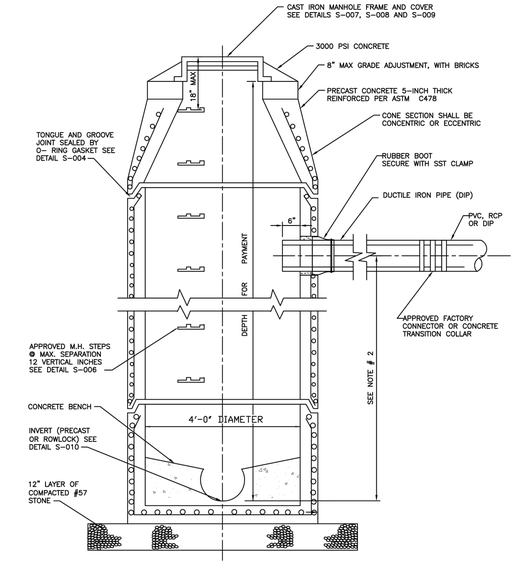
Traffic Manhole Frame and Cover

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-009



NOTES:

1. WHERE NECESSARY TO CONSTRUCT MANHOLE OVER EXISTING SEWER, 9" THICK CONCRETE POURED–IN–PLACE FOOTING/FOUNDATION MAY BE USED IN LIEU OF PRECAST BOTTOM SECTION.

2. WHERE DROP FROM INVERT OF MANHOLE TO INVERT OF INFLUENT PIPE(S) EXCEED 2'–0", AN OUTSIDE DROP CONNECTION SHALL BE REQUIRED EXCEPT WHEN DCDWM SPECIFICALLY APPROVES ITS ELIMINATION. SEE DETAILS S–003 OR S–027.

3. PRECAST ALL OPENINGS FOR PIPE IN BASE AND RISER UNITS.

DeKalb County GEORGIA

STANDARD DETAILS

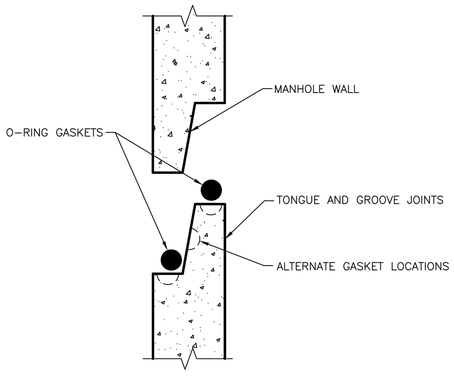
Standard Precast Manhole

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-001



NOTE:

AFTER INSTALLATION JOINTS SHALL BE GROUTED SMOOTH WITH CEMENT GROUT ON INSIDE AND OUT. ALSO AN EXTERNAL WRAP SUCH AS INFI–SHIELD GATOR WRAP OR EQUAL SHALL SEAL EACH OUTSIDE JOINT.

DeKalb County GEORGIA

STANDARD DETAILS

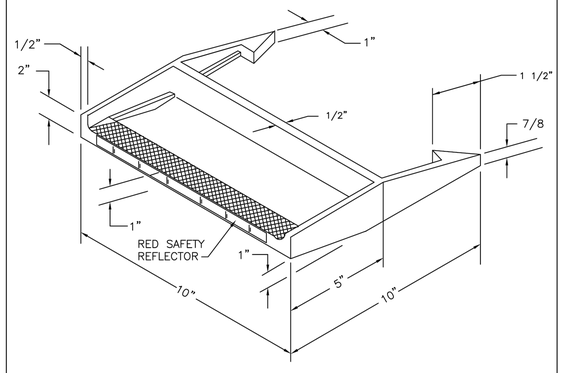
Manhole Joint Detail With Joint Wrap

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-004



NOTES:

1. STEPS MAY BE CAST IRON, COATED STEEL, PLASTIC OR ALUMINUM AND MEET ASTM C–478 REQUIREMENTS.

2. MINIMUM DESIGN LIVE LOAD SHALL BE A SINGLE CONCENTRATED LOAD OF 300LBS.

3. STEPS SHALL BE A MINIMUM OF 10" WIDE. EMBEDDED A MINIMUM OF 3" AND PROJECT MINIMUM CLEAR DISTANCE OF 4".

4. MAXIMUM VERTICAL SPACING SHALL BE 12" IN THE COMPLETED MANHOLE.

DeKalb County GEORGIA

STANDARD DETAILS

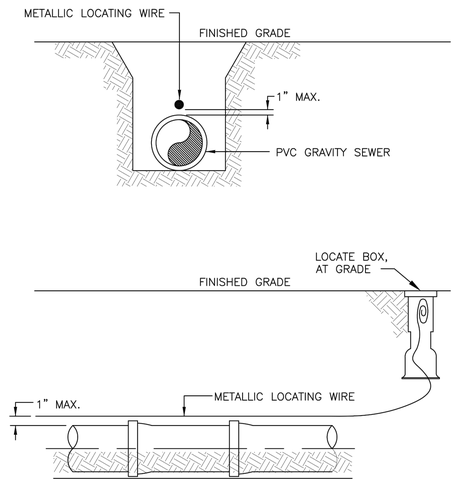
Typical Manhole Step

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-006



NOTES:

1. PVC PIPE SHALL REQUIRE INSULATED METALLIC LOCATING WIRE (12 GAUGE COPPER) CAPABLE OF DETECTION BY A CABLE LOCATOR
2. THE CABLE SHALL BE BURIED DIRECTLY ABOVE THE CENTERLINE OF THE PIPE. LOCATING WIRE SHALL TERMINATE AT THE MANHOLE FRAME
3. USE DUCT TAPE AS NECESSARY TO HOLD WIRE DIRECTLY ON THE TOP OF THE PIPE.

DeKalb County GEORGIA

STANDARD DETAILS

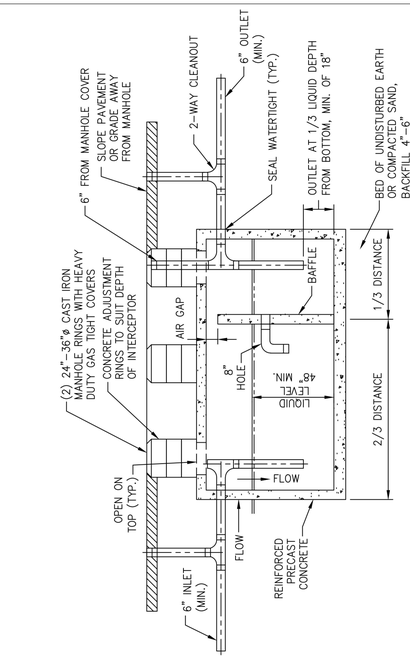
Tracer Wire Detail For PVC

NOT TO SCALE

09/17

WATER Matters

DETAIL NO. S-023



DETAIL SHOWS GENERAL SCHEMATIC REQUIREMENTS. CONTRACTOR SHALL SUBMIT PROPOSED INTERCEPTOR INSTALLATION PLANS AND SPECIFICATIONS TO AUTHORITIES GOVERNING JURISDICTION FOR APPROVAL BEFORE ACQUISITION OF INTERCEPTOR. PROVIDE INTERCEPTOR WITH ADEQUATE STRUCTURAL STRENGTH TO ACCOMMODATE VEHICULAR TRAFFIC AT INSTALLATION LOCATION.

DeKalb County GEORGIA

STANDARD DETAILS

PRECAST CONCRETE FAT, OIL & GREASE INTERCEPTOR 1000, 1500 & 2000 GAL. CAPACITY

Not To Scale

09/17

WATER Matters

DETAIL NO. S-021

BARGE DESIGN SOLUTIONS

6525 The Corners Pkwy // Suite 450 // Peachtree Corners, GA 30092
PHONE (678) 515-5411

GEORGIA REGISTERED No. PE048247 PROFESSIONAL ENGINEER 04/22/2025 JASON A. COUSINEAU

SITE DETAILS

CITY OF TUCKER
1ST AVE COMPACTER DESIGN
TUCKER, DEKALB COUNTY, GEORGIA

REV.	DR.	CHK.	DATE	DESCRIPTION
1	JAC	JAC	04-15-2025	DEKALB COUNTY COMMENTS
2	JAC	JAC	06-13-2025	GEORGIA POWER NOTES AND CALLOUTS

REVISION INFORMATION

C7.03

FILE NO. 3808804

USER:JACOUSINEAU
FILE:F:\3808\3808\3808807\04_CAD\CIVIL\Drawing\PLOT\9 Site Details.dwg
SAVED:4/17/2025
PLOTTED:4/19/2025

CODES AND STANDARDS

THE FOLLOWING CODES AND STANDARDS HAVE BEEN USED AS THE BASIS FOR DESIGN AND/OR SHALL BE UTILIZED BY THE CONTRACTOR TO ESTABLISH MINIMUM LEVELS OF QUALITY AND CONSTRUCTION TECHNIQUES.

1. GENERAL
   A. INTERNATIONAL BUILDING CODE (IBC 2018). WITH GEORGIA AMMENDMENTS
   B. AMERICAN SOCIETY OF CIVIL ENGINEERS, "MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES," (ASCE 7-16).
2. CONCRETE
   A. AMERICAN CONCRETE INSTITUTE, "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE" (ACI 318-14).
   B. AMERICAN CONCRETE INSTITUTE, "SPECIFICATIONS FOR STRUCTURAL CONCRETE," (ACI 301-16).
   C. AMERICAN CONCRETE INSTITUTE, "GUIDE TO CONCRETE FLOOR AND SLAB CONSTRUCTION" (ACI 302.1R-15).
3. MASONRY
   A. THE MASONRY SOCIETY, "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES," (TMS 402-16).
   B. THE MASONRY SOCIETY, "SPECIFICATION FOR MASONRY STRUCTURES," (TMS 602-16).

DESIGN CRITERIA

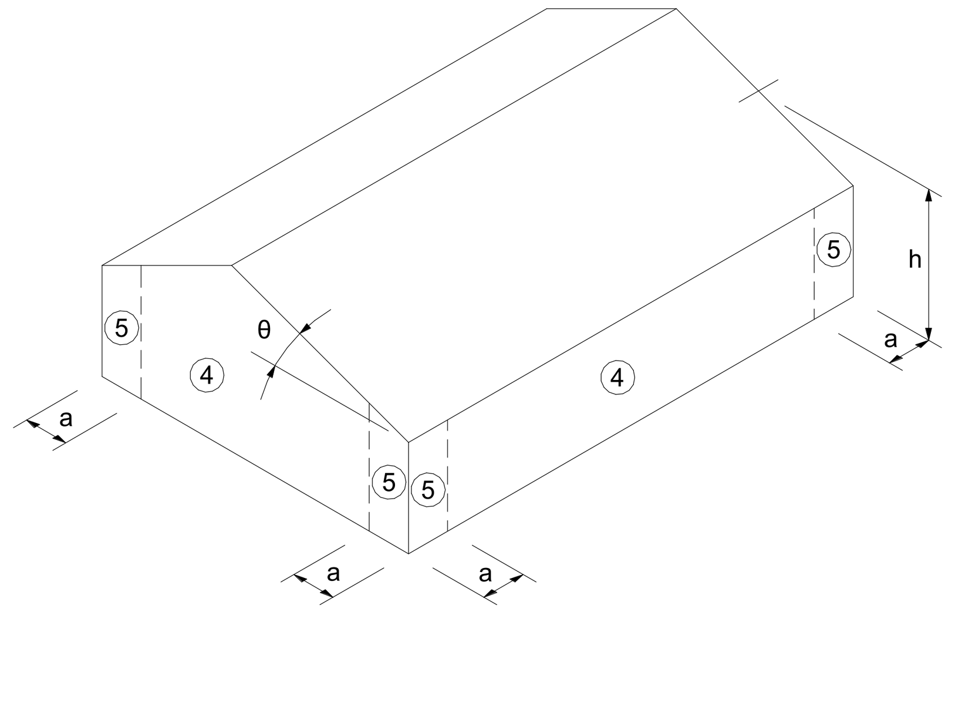
THE STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING LOADS.

1. DEAD LOADS: ACTUAL WEIGHTS OF BUILDING MATERIALS, STRUCTURAL COMPONENTS, AND EQUIPMENT.
2. LIVE LOADS
   A. FLOOR LIVE LOADS
      1. SLAB-ON-GRADE UNIFORM LOAD — 125 PSF
3. WIND LOADS
   A. ENCLOSURE
      1. ULTIMATE DESIGN WIND SPEED (V_{ult}) — 107 MPH
      2. ALLOWABLE STRESS DESIGN WIND SPEED (V_{asd}) — 82.9 MPH
      3. RISK CATEGORY — II
      4. EXPOSURE CATEGORY — C
      5. INTERNAL PRESSURE COEFF. (GC_{pi}) — N/A
      6. C & C WIND PRESSURES — SEE SCHEDULE (THIS SHEET)
4. SEISMIC LOADS
   A. ENCLOSURE
      1. RISK CATEGORY — II
      2. SEISMIC IMPORTANCE FACTOR (I_e) — 1.0
      3. 0.2 SEC MAPPED SPECTRAL ACCELERATION (S_S) — 0.187
      4. 1.0 SEC MAPPED SPECTRAL ACCELERATION (S_1) — 0.086
      5. SITE CLASS — D - Default
      6. 0.2 SEC DESIGN SPECTRAL ACCELERATION (S_{DS}) — 0.20
      7. 1.0 SEC DESIGN SPECTRAL ACCELERATION (S_{D1}) — 0.137
      8. SEISMIC DESIGN CATEGORY — C
      9. BASIC SEISMIC FORCE RESISTING SYSTEM — N/A

IBC 2018 ASCE 7-16 COMPONENTS AND CLADDING LOADS (PSF)

EFFECTIVE WIND AREA (SF)	WALL ZONE	
	4	5
10 SF	-32.6	-38.3
20 SF	-31.6	-36.3
50 SF	-30.2	-33.6
100 SF	-29.2	-31.6
200 SF	-28.2	-29.5
500 SF	-26.9	-26.9

NOTES:
1. WALL CORNER ZONE WIDTH: a = 3 ft
2. PLUS AND MINUS SIGNS SIGNIFY PRESSURES ACTING TOWARD AND AWAY FROM THE SURFACES, RESPECTIVELY.
3. PRESSURES SHOWN IN TABLE ARE V_{ULT}, STRENGTH LEVEL (LRFD).



CONCRETE

1. MINIMUM 28 DAY CONCRETE COMPRESSIVE STRENGTH SHALL BE AS FOLLOWS:
   A. CONTINUOUS FOOTINGS — 3,000 PSI
   B. FLOOR SLABS — 4,000 PSI
2. CONCRETE SHALL BE PROPORTIONED, BATCHED, MIXED, PLACED, CONSOLIDATED, AND CURED IN ACCORDANCE WITH ACI 301, 304, 308, 309 AND 318.
3. ALL CONCRETE EXPOSED TO WEATHER SHALL BE AIR ENTRAINED.
4. WHERE STRIP/GRADE FOOTINGS OR WALLS INTERSECT COLUMN FOUNDATIONS, LONGITUDINAL REINFORCEMENT SHALL BE CONTINUOUS THROUGH THE COLUMN FOUNDATION.
5. UNLESS OTHERWISE SHOWN, THE CONCRETE CLEAR COVER AT ALL REINFORCING STEEL SHALL BE:
   A. CONCRETE CAST AGAINST EARTH — 3"
   B. CONCRETE EXPOSED TO EARTH OR WEATHER — 2"
   C. CONCRETE NOT EXPOSED TO EARTH OR WEATHER — 3/4"
6. ALL CONCRETE SHALL BE MECHANICALLY VIBRATED IN ACCORDANCE WITH ACI 304 AND ACI 309.
7. PROVIDE 3/4"x3/4"x 45 DEGREE CHAMFERED CORNERS AT ALL EXPOSED CONCRETE CORNERS UNO.
8. ALL EXTERIOR CONCRETE SHALL BE AIR ENTRAINED PER ACI 318.

SLAB ON GRADE

1. THE GEOTECHNICAL ENGINEER SHALL REVIEW THE AGGREGATE BASE AND VERIFY A MINIMUM MODULUS OF SUBGRADE REACTION OF 100 PCI HAS BEEN ACHIEVED.
2. EXCAVATED / STRIPPED AREAS SHALL BE PROOF-ROLLED WITH APPROPRIATE EQUIPMENT AS APPROVED BY THE GEOTECHNICAL ENGINEER. SOFT AREAS SHALL BE REMOVED AND REPLACED WITH APPROVED BACKFILL AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
3. SAWED CONTROL JOINTS SHALL BE CUT AS SOON AS SLAB CAN BE WALKED ON, BUT STARTED NO LATER THAN 8 HOURS AFTER POURING. CONTROL JOINTS SHALL BE COMPLETED NO LATER THAN 16 HOURS AFTER POURING. THESE TIME LIMITS SHALL APPLY REGARDLESS OF THE TIME OF DAY. AN EARLY ENTRY DRY CUT SAW SUCH AS THE SOFF-CUT SYSTEM SHALL BE USED.
4. ADEQUATE MEASURE TO PREVENT PLASTIC SHRINKAGE OF SLAB SHALL BE TAKEN BY THE CONTRACTOR AS OUTLINED IN ACI 302.1R.

FOUNDATIONS

1. SHALLOW FOUNDATION DESIGN IS BASED ON THE ASSUMED DESIGN SOIL BEARING PRESSURE PER APPLICABLE CODES.
2. THE FOUNDATIONS WERE DESIGNED BASED ON THE FOLLOWING NET ALLOWABLE SOIL BEARING PRESSURES:
   A. CONTINUOUS FOUNDATIONS — 2,000 PSF
3. ALLOWABLE BEARING PRESSURES ARE BASED ON BEARING AGAINST FIRM, UNDISTURBED SOIL AND OR ENGINEERED BACKFILL. WHERE UNACCEPTABLE MATERIAL OCCURS, EXCAVATE AND REPLACE WITH ENGINEERED FILL AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
4. ALL FOUNDATION BEARING SURFACES SHALL BE REVIEWED BY THE GEOTECHNICAL ENGINEER PRIOR TO STEEL OR CONCRETE PLACEMENT TO ENSURE THAT THE BEARING SURFACES ARE CONSISTENT WITH THE ALLOWABLE BEARING PRESSURES NOTED.
5. CONTRACTOR SHALL KEEP ALL FREE STANDING WATER OUT OF EXCAVATION. CONTRACTOR SHALL PROVIDE DEWATERING MEASURES AS NECESSARY PRIOR TO PLACING CONCRETE.
6. EXISTING SOIL WHICH IS DEEMED NON-USABLE BY THE GEOTECHNICAL ENGINEER DUE TO FAILURE OF THE CONTRACTOR TO PROMPTLY DE-WATER THE SITE SHALL BE REMOVED AND REPLACED WITH SUITABLE FILL AT THE CONTRACTOR'S EXPENSE.
7. DESIGN OF TEMPORARY AND PERMANENT SHORING FOR EXCAVATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
8. FOR WALLS OR GRADE WALLS HAVING FILL ON EACH SIDE, PROCEED WITH BACKFILLING OPERATIONS SIMULTANEOUSLY IN UNIFORM LIFTS. DIFFERENTIAL ELEVATION OF TOP OF LIFTS BETWEEN EACH SIDE SHALL NOT EXCEED 18 INCHES.

REINFORCING STEEL FOR CONCRETE

1. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60 (DEFORMED).
2. DETAILING, FABRICATION, AND ERECTION OF REINFORCING STEEL, UNLESS OTHERWISE NOTED, SHALL CONFORM TO ACI MNL-66, THE CRSI, "MANUAL OF STANDARD PRACTICE," AND ACI 318.
3. REINFORCING STEEL SHALL BE CONTINUOUS ACROSS ALL CONSTRUCTION JOINTS UNO.
4. REINFORCING STEEL SHALL NOT BE HEATED OR WELDED AND MUST BE DRY AND FREE OF CONTAMINANTS SUCH AS RUST, DIRT, GREASE, AND PROTECTIVE COATINGS.
5. ALL BAR SPLICES SHALL BE CLASS B TENSION SPLICES IN ACCORDANCE WITH ACI 318.

REINFORCED MASONRY

1. CONCRETE MASONRY UNITS (CMU) SHALL CONFORM TO ASTM C90 NORMAL WEIGHT HOLLOW LOAD BEARING BLOCK UNITS. FIRE-RATED CMU SHALL BE PROVIDED WHERE NOTED ON THE ARCHITECTURAL DRAWINGS.
2. MORTAR SHALL CONFORM TO ASTM C270, TYPE S
3. HORIZONTAL JOINT REINFORCING SHALL BE W1.7 (9 GAGE), GALVANIZED, LADDER TYPE SPACED AT 16" OC, PROVIDE MIN 8" LAP AT ALL SPLICE LOCATIONS.
4. COMPRESSIVE STRENGTH OF CONCRETE MASONRY AS DEFINED IN THE TMS 602. SPECIFICATION SHALL BE f'm = 2,000 PSI MINIMUM AT 28 DAYS.
5. ALL CORES CONTAINING REINFORCING SHALL BE FULLY GROUTED. GROUT SHALL CONFORM TO ASTM C476 WITH A 3000 PSI MINIMUM COMPRESSIVE STRENGTH. GROUT SHALL HAVE A SLUMP OF 8" TO 10".
6. PROVIDE TWO GROUTED CORES ON EACH SIDE OF ALL DOOR AND WINDOW OPENINGS. PROVIDE TWO GROUTED CORES ON EACH SIDE OF ALL CORNERS AND AT EACH END CORE. REINFORCE EACH CORE WITH ONE-BAR OF SIZE MATCHING WALL REINFORCING, UNO.
7. PROVIDE AN 8" BOND BEAM AT THE TOP OF ALL CMU WALLS AND REINFORCE WITH TWO #5 CONTINUOUS REINFORCING BARS, UNO.

MISCELLANEOUS

1. GENERAL NOTES AND TYPICAL DETAILS DESCRIBE GENERAL CRITERIA APPLICABLE TO ALL SIMILAR CONDITIONS THROUGHOUT THE PROJECT REGARDLESS OF WHETHER OR NOT THEY ARE SPECIFICALLY REFERENCED IN THE PLANS OR DETAILS.
2. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE STRUCTURAL ENGINEER BEFORE CONTINUING WITH CONSTRUCTION.
3. CONTRACTOR SHALL COORDINATE THE STRUCTURAL DOCUMENTS WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION AND CIVIL DOCUMENTS. ARCHITECT/STRUCTURAL ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCY.
4. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS, FOR DIMENSIONS TO BE CONFIRMED AT THE JOBSITE, FOR FABRICATION PROCESSES, AND FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES OF CONSTRUCTION.
5. NO SUBSTITUTIONS OF MATERIAL WILL BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
6. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS, MILL CERTIFICATES, AND PRODUCT DATA FOR ALL MATERIALS AND PRODUCTS SHOWN IN THE CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO, CONCRETE MIX DESIGNS, STEEL REINFORCEMENT, STRUCTURAL STEEL, AND CAST-IN-PLACE AND POST-INSTALLED ANCHORS. THE SHOP DRAWINGS SHALL INCLUDE BOTH FABRICATION AND ERECTION DRAWINGS AND SHALL CONTAIN PLANS, ELEVATIONS, AND DETAILS. REPRODUCTION OF THE CONSTRUCTION DRAWINGS IS NOT AN ACCEPTABLE SHOP DRAWING SUBMITTAL.
7. SHOP DRAWINGS SHALL NOT BE REVIEWED FOR APPROVAL UNLESS CHECKED BY THE FABRICATOR AND APPROVED BY THE CONTRACTOR. REVIEW OF THE SHOP DRAWINGS BY THE ENGINEER DOES NOT ELIMINATE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH ALL REQUIREMENTS SET FORTH IN THE CONSTRUCTION DOCUMENTS.
8. CONTRACTOR SHALL COMPLY WITH LOCAL, STATE, FEDERAL AND OWNERS SAFETY REGULATIONS WHILE WORKING. STRUCTURAL ENGINEER DOES NOT ASSUME ANY RESPONSIBILITY FOR CONSTRUCTION SITE SAFETY.
9. CONTRACTOR SHALL REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS
10. VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS BEFORE STARTING WORK. NOTIFY STRUCTURAL ENGINEER OF ANY DISCREPANCY. NOTIFY STRUCTURAL ENGINEER IN WRITING OF CONDITIONS ENCOUNTERED IN THE FIELD CONTRADICTORY TO THOSE SHOWN ON THE STRUCTURAL CONTRACT DOCUMENTS.

TABLE 1704.7
REQUIRED VERIFICATION AND INSPECTION OF SOILS

VERIFICATION AND INSPECTION TASK	CONTINUOUS DURING TASK LISTED	PERIODICALLY DURING TASK LISTED
1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	-	X
2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	-	X
3. PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.	-	X
4. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	X	-
5. PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	-	X

TABLE 1705.3
REQUIRED VERIFICATION AND INSPECTION OF CONCRETE CONSTRUCTION

VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD[a]	IBC REFERENCE
1. INSPECTION OF REINFORCING STEEL, INCLUDING PLACEMENT.	-	X	ACI 318: 3.5, 7.1-7.7	1910.4
2. INSPECTION OF REINFORCING STEEL WELDING IN ACCORDANCE WITH TABLE 1705.2.2, ITEM 2B.	-	-	AWS D1.4 ACI 318: 3.5.2	-
3. VERIFYING USE OF REQUIRED DESIGN MIX.	-	X	ACI 318: Ch. 4, 5.2-5.4	1904.2, 1910.2, 1913.3
4. AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	X	-	ASTM C 172 ASTM C 31 ACI 318: 5.6, 5.8	1910.10
5. INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	-	ACI 318: 5.9, 5.10	1910.6, 1910.7, 1910.8
6. INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	-	X	ACI 318: 5.11-5.13	1910.9

ABBREVIATIONS

AB	ANCHOR BOLT	FD	FLOOR DRAIN	PREFAB	PREFABRICATED
ADDL	ADDITIONAL	FDN	FOUNDATION	PSF	POUNDS PER SQUARE FOOT
AFF	ABOVE FINISH FLOOR	FIN FLR	FINISHED FLOOR	PSI	POUNDS PER SQUARE INCH
ALT	ALTERNATE	FTG	FOOTING	PSL	PARALLEL STRAND LUMBER
APPROX	APPROXIMATE, APPROXIMATELY	GA	GAUGE	PT	PRESERVATIVE TREATED
ARCH	ARCHITECT, ARCHITECTURAL	GALV	GALVANIZE, GALVANIZED	RD	ROOF DRAIN
B/	BOTTOM OF	HDD	HEADED	REF	REFER, REFERENCE
BLDG	BUILDING	HORIZ	HORIZONTAL	REINF	REINFORCING
BM	BEAM	INT	INTERIOR	REQD	REQUIRED
BO	BOTTOM OF	JT	JOINT	RET	RETAINING
BOD	BASIS OF DESIGN	K	KIPS	SCHED	SCHEDULE
BOT	BOTTOM	KSF	KIPS PER SQUARE FOOT	SECT	SECTION
BP	BASEPLATE	KSI	KIPS PER SQUARE INCH	SIM	SIMILAR
BRG	BEARING	L	ANGLE	SLV	SHORT LEG VERTICAL
CC	CENTER TO CENTER	LG	LONG	SOG	SLAB-ON-GRADE
CJ	CONTROL JOINT, CONSTRUCTION JOINT	LL	LIVE LOAD	SPEC	SPECIFICATIONS
CL	CENTER LINE	LLV	LONG LEG VERTICAL	STIFF	STIFFENER
CLR	CLEAR	LONG	LONGITUDINAL	SQ	SQUARE
CMU	CONCRETE MASONRY UNIT	LVL	LAMINATED VENEER LUMBER	SS	STAINLESS STEEL
COL	COLUMN	LW	LIGHT-WEIGHT	STD	STANDARD
CONC	CONCRETE	MANUF	MANUFACTURER	STL	STEEL
CONT	CONTINUOUS	MAS	MASONRY	SYM	SYMMETRICAL
CP	COMPLETE PENETRATION	MATL	MATERIAL	T&B	TOP AND BOTTOM
DIA	DIAMETER	MAX	MAXIMUM	T&G	TONGUE AND GROOVE
DIAG	DIAGONAL	MIN	MINIMUM	T/	TOP OF
DL	DEAD LOAD	MTL	METAL	THDD	THREADED
DO	DITTO	NIC	NOT IN CONTRACT	TO	TOP OF
DWG	DRAWING	NTS	NOT TO SCALE	TRANS	TRANSVERSE
EOS	EDGE OF SLAB	NW	NORMAL-WEIGHT	TYP	TYPICAL
EA	EACH	OC	ON CENTER	UNO	UNLESS NOTED OTHERWISE
EF	EACH FACE	OPNG	OPENING	VIF	VERIFY IN FIELD
EL	ELEVATION	OPP	OPPOSITE	VERT	VERTICAL
EOR	ENGINEER OF RECORD	PAF	POWDER ACTUATED FASTENER	W/	WITH
EW	EACH WAY	PC	PRECAST CONCRETE	W/O	WITHOUT
EXIST	EXISTING	PEJF	PRE-MOLDED EXPANSION JOINT FILLER	WP	WORKING POINT
EXP	EXPANSION	PEMB	PRE-ENGINEERED METAL BUILDING	WWR	WELDED WIRE REINFORCING
EXT	EXTERIOR	PL	PLATE		

MINIMUM LAP SPLICE LENGTH SCHEDULE FOR CONCRETE MASONRY UNITS (CMU)

CMU TYPE	BAR SIZE						
	#3	#4	#5	#6	#7	#8	#9
8" CMU	19"	25"	31"	57"	79"	112"	146"
12" CMU	19"	25"	31"	52"	61"	75"	90"

MINIMUM LAP SPLICE LENGTH SCHEDULE FOR CONCRETE (f'c = 3000 PSI)

USE	BAR SIZE					
	#3	#4	#5	#6	#7	#8
FOOTING	17"	22"	28"	33"	48"	55"
WALL	22"	29"	36"	43"	63"	72"

TABLE 1704.5.1
LEVEL 1 REQUIRED VERIFICATION AND INSPECTION OF MASONRY CONSTRUCTION

VERIFICATION AND INSPECTION	FREQUENCY OF INSPECTION		REFERENCE FOR CRITERIA		
	CONTINUOUS	PERIODIC	IBC SECTION	TMS 402/ACI 530/ASCE 5[a]	TMS 602/ACI 530.1/ASCE 6[a]
1. COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED.	-	X	-	-	ART. 1.5
2. VERIFICATION OF F'_M AND F'_{AAC} PRIOR TO CONSTRUCTION EXCEPT WHERE SPECIFICALLY EXEMPTED BY THIS CODE.	-	X	-	-	ART. 1.4B
3. VERIFICATION OF SLUMP FLOW AND VSI AS DELIVERED TO THE SITE FOR SELF-CONSOLIDATING GROUT.	X	-	-	-	ART. 1.5B.1.B.3
4. AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:					
A. PROPORTIONS OF SITE-PREPARED MORTAR.	-	X	-	-	ART. 2.6A
B. CONSTRUCTION OF MORTAR JOINTS.	-	X	-	-	ART. 3.3B
C. LOCATION OF REINFORCEMENT AND CONNECTORS.	-	X	-	-	ART. 3.4, 3.6A
D. GRADE AND SIZE OF PRESTRESSING TENDONS AND ANCHORAGES.	-	X	-	-	ART. 2.4B, 2.4H
5. DURING CONSTRUCTION THE INSPECTION PROGRAM SHALL VERIFY:					
A. SIZE AND LOCATION OF STRUCTURAL ELEMENTS.	-	X	-	-	ART. 3.3F
B. TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.	-	X	-	SEC. 1.2.2(E), 1.16.1	-
C. SPECIFIED SIZE, GRADE AND TYPE OF REINFORCEMENT.	-	X	-	SEC. 1.15	ART. 2.4, 3.4
D. WELDING OF REINFORCING BARS.	X	-	-	SEC. 2.1.9.7.2, 3.3.3.4(B)	-
E. PREPARATION, CONSTRUCTION AND PROTECTION OF MASONRY DURING COLD WEATHER (TEMPERATURE BELOW 40°F) OR HOT WEATHER (TEMPERATURE ABOVE 90°F).	-	X	SEC. 2104.3, 2104.4	-	ART. 1.8C, 1.8D
6. PRIOR TO GROUTING, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:					
A. GROUT SPACE IS CLEAN	-	X	-	-	ART. 3.2D
B. PLACEMENT OF REINFORCEMENT AND CONNECTORS, AND PRESTRESSING TENDONS AND ANCHORAGES.	-	X	-	SEC. 1.13	ART. 3.4
C. PROPORTIONS OF SITE-PREPARED GROUT.	-	X	-	-	ART. 2.6B
D. CONSTRUCTION OF MORTAR JOINTS.	-	X	-	-	ART. 3.3B
7. GROUT PLACEMENT SHALL BE VERIFIED TO ENSURE COMPLIANCE:	X	-	-	-	ART. 3.5
8. PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.	-	X	SEC. 2105.2.2, 2105.3	-	ART. 1.4
a. THE SPECIFIC STANDARDS REFERENCED ARE THOSE LISTED IN CHAPTER 35.					

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GEORGIA REGISTERED PROFESSIONAL ENGINEER No. PE051192 ZINAH ROSENBERG

GENERAL NOTES AND SCHEDULES

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

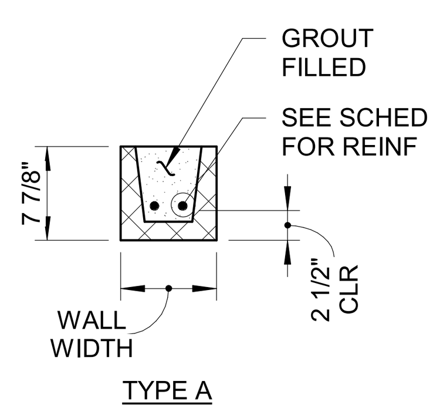
REV.	DR	CHK	DATE:	DESCRIPTION:
0	KP	ZR	04-03-2024	DRAFT
1	KP	ZR	02-21-2025	FOR CONSTRUCTION

SHEET:
S0.01
FILE NO. 3808804

Discipline Sort:
Drawing: S0.01, GENERAL NOTES AND SCHEDULES
File: C:\Users\KGPeters\Documents\3808807_TUCKa_S_v22_kathleen.petersY57ZE.rvt
Time / Date: 11/14/2025 3:52:05 PM

LINTEL SCHEDULE

WIDTH OF OPENING	CMU SIZE	TYPE	TOP REINFORCING	BOTTOM REINFORCING	STIRRUPS
<4'-0"	8"	A	——	(2) #5	



LINTEL NOTES:

1. ALL BOND BEAM LINTELS SHALL BE CAST IN PLACE.
2. CMU LINTELS TO HAVE 8" MINIMUM BEARING EACH END. LOOSE BRICK STEEL LINTELS SHALL HAVE 6" MINIMUM BEARING EACH END.
3. VERTICAL WALL REINFORCEMENT SHALL BE CONTINUOUS THROUGH LINTEL.
4. CONTROL JOINT SHALL NOT BE LOCATED WITHIN BEARING.
5. WHEN THE DISTANCE BETWEEN TWO ADJACENT OPENINGS IS LESS THAN THE WIDTH OF EITHER OPENING, THE LINTEL INDICATED SHALL BE CONTINUOUS OVER BOTH OPENINGS.
6. SEE ARCHITECTURAL FOR HEIGHT AND WIDTH OF MASONRY OPENINGS.

1 / S1.01 CMU LINTEL SCHEDULE

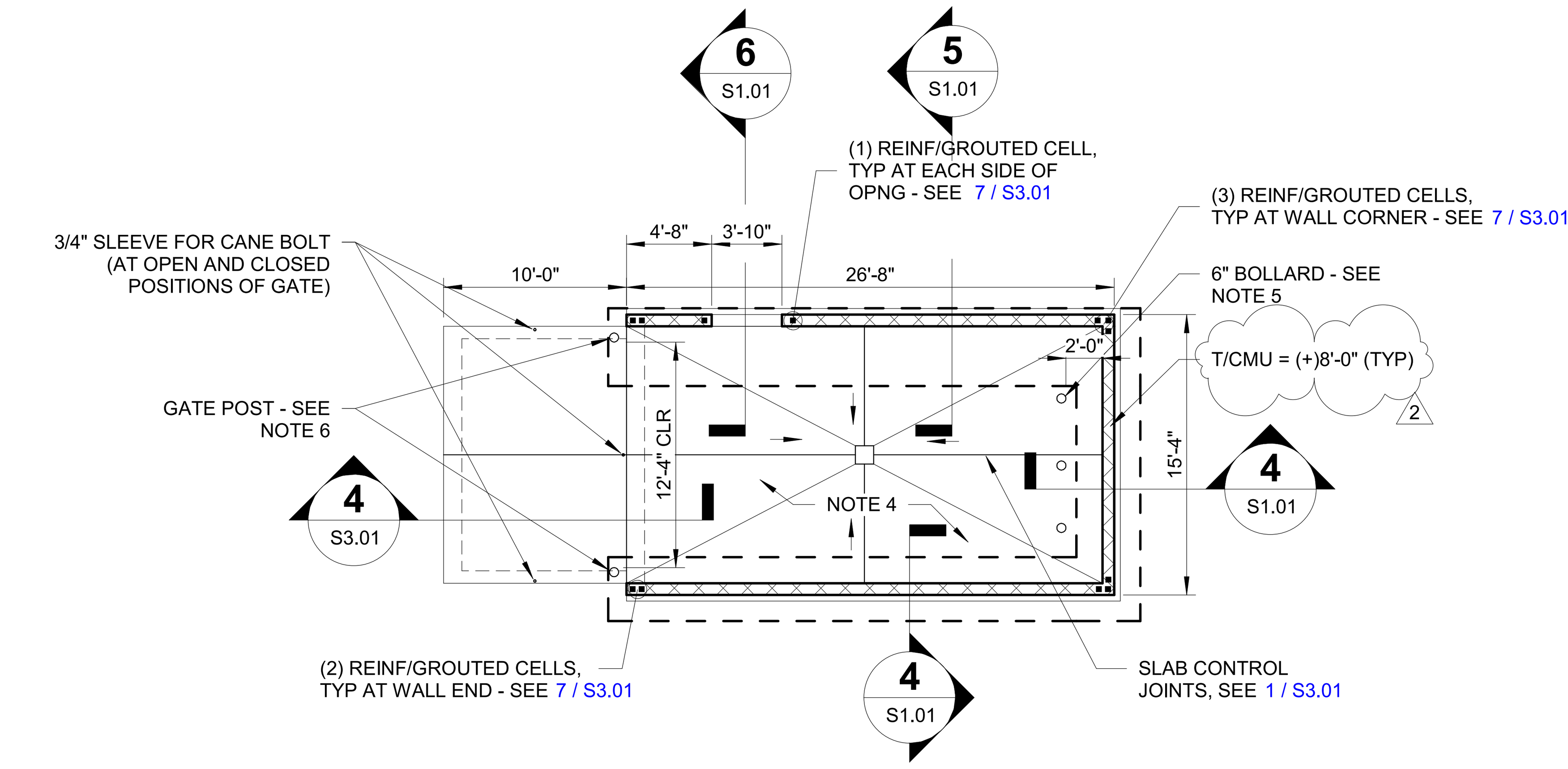
SCALE: 3/4" = 1'-0"

LOOSE BRICK LINTEL SCHEDULE

OPENING WIDTH	ANGLE SIZE	REMARKS
0'-0" TO 4'-0"	L3 1/2x3 1/2x1/4	

2 / S1.01 LOOSE BRICK LINTEL SCHEDULE

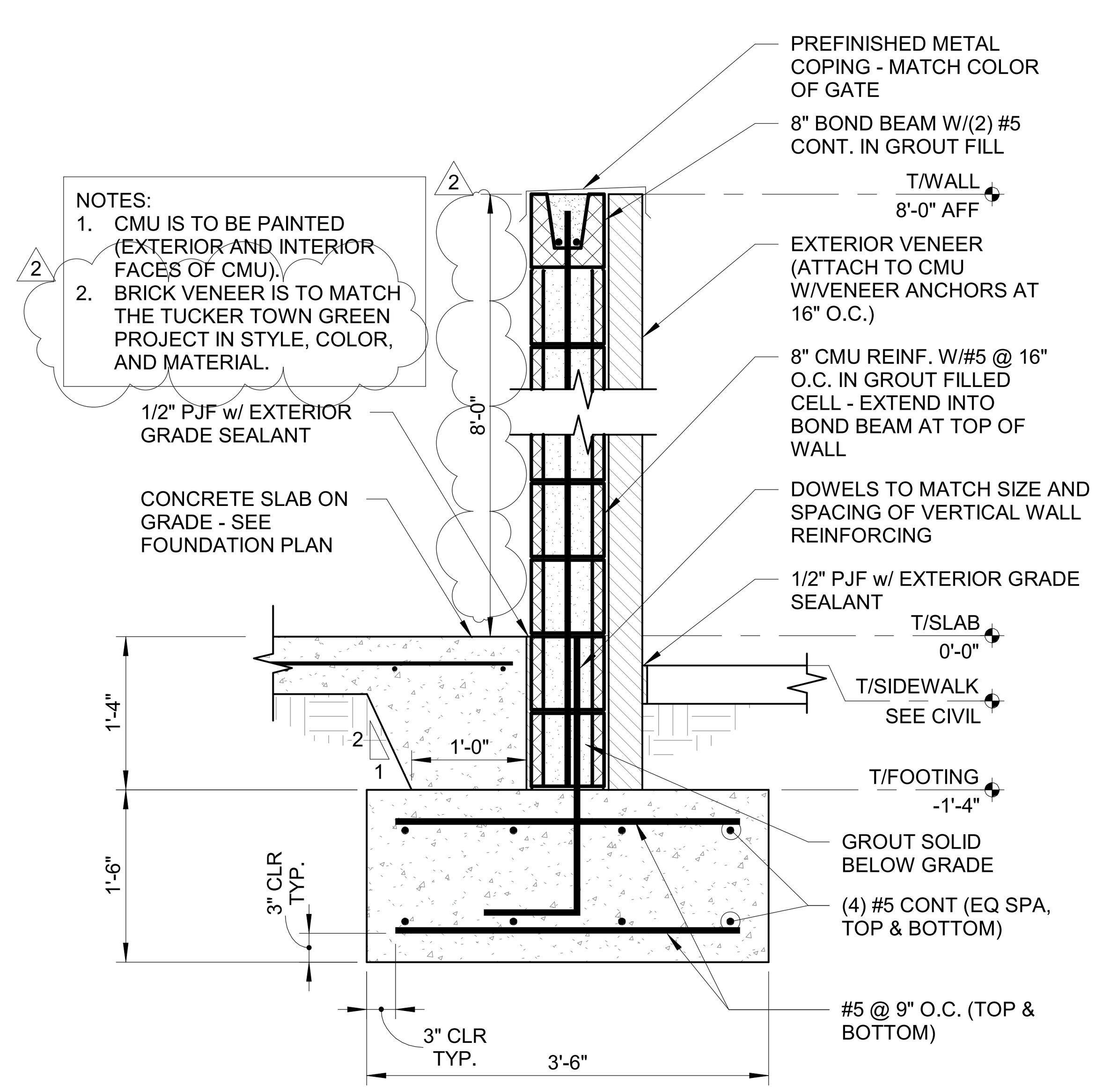
SCALE: 3/8" = 1'-0"



3 / S1.01 COMPACTOR FOUNDATION PLAN

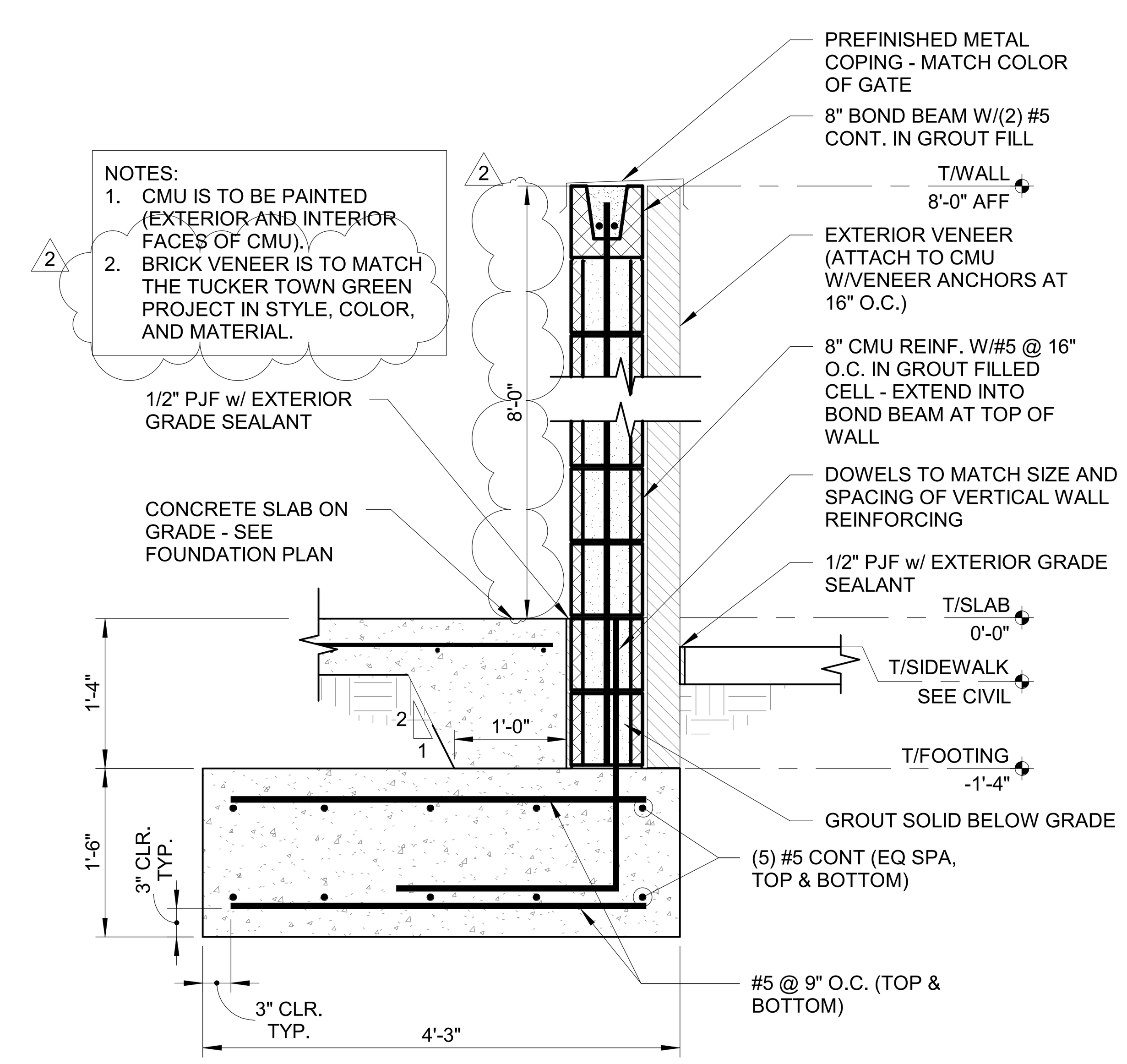
SCALE: 1/8" = 1'-0"

NOTES:
1. SEE CIVIL FOR ORIENTATION AND LOCATION OF COMPACTOR.
2. GENERAL CONTRACTOR TO VERIFY WALL DIMENSIONS WITH CIVIL PRIOR TO FABRICATION.
3. TOP OF FOOTING ELEVATION = -1'-4" (BELOW TOP OF SLAB), U.N.O.
4. 6" NORMAL WEIGHT CONCRETE (f'c = 4000 PSI) REINFORCED WITH #5 @ 12" O.C. E.W. AT SLAB MID-DEPTH OVER 4" GRANULAR BASE ON COMPACTED SUBGRADE. PROVIDE LIGHT BROOM FINISH.
5. SEE CIVIL FOR QUANTITY AND LOCATION OF 6" BOLLARDS. SEE 9 / S3.01 FOR DETAIL.
6. GATE POSTS TO BE SLEEVED/EMBEDDED IN CONCRETE, SIMILAR TO DETAIL 9 / S3.01. GATE AND HARDWARE TO BE DESIGNED AND PROVIDED BY MFR - HSS 3X3X1/4 (MIN) FRAME WITH DIAGONAL HSS3X3X1/4 (MIN.) BRACE. PROVIDE 3/4" SLEEVE IN TURNDOWN SLAB AT CANE BOLT AT MIDDLE OF GATE PER MFR AND AT OPEN POSITION OF GATE.
7. PROVIDE 8" DEEP BOND BEAM LINTEL OVER DOOR OPENING - SEE DETAIL 1 / S1.01.
8. PROVIDE LOOSE STEEL BRICK LINTEL OVER DOOR OPENING - SEE DETAIL 2 / S1.01.
9. GATE:
   A. GATE DESIGN TO BE APPROVED BY THE CITY PRIOR TO FABRICATION OR INSTALLATION. TOP OF GATE TO BE 4" BELOW TOP OF WALL. BOTTOM OF GATE TO BE 4" ABOVE TOP OF SLAB.
   B. GATE TO BE DESIGNED AND INSTALLED IN ACCORDANCE WITH CITY APPROVED VENDOR REQUIREMENTS.
   C. GATE OPENING IS TO BE 12'-0" WIDE (MIN.) IN OPEN POSITION.
   D. PROVIDE 3/4" DIAMETER CANE BOLTS AND SLEEVES IN CONCRETE AT BOTH CLOSED AND OPEN POSITIONS - SEE NOTE 6 ABOVE.
   E. GATE TO BE PAINTED PER CITY REQUIREMENTS.
   F. SEE NOTE 6 ABOVE FOR ADDITIONAL REQUIREMENTS.



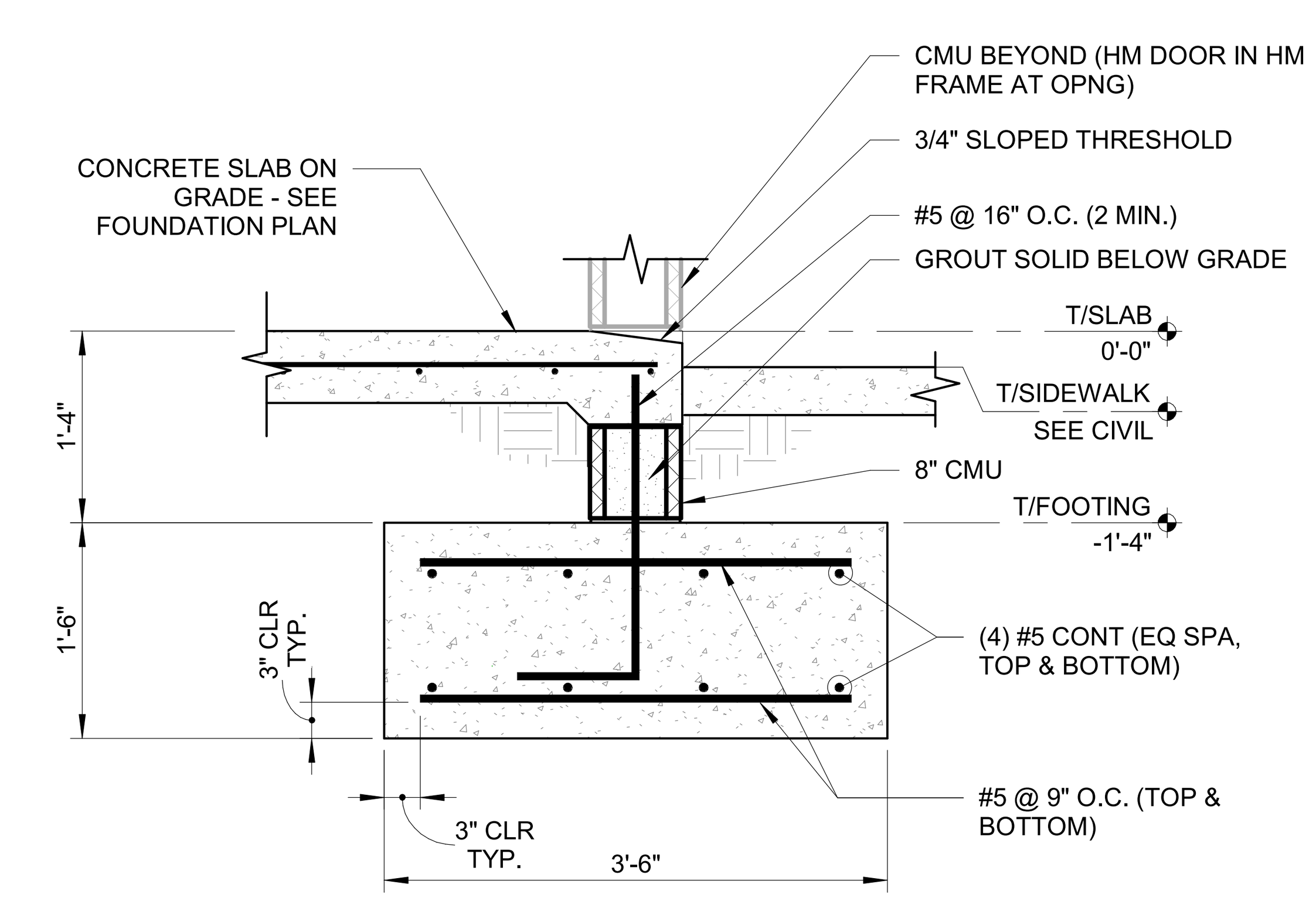
4 / S1.01 TYP CMU SCREENWALL FOOTING

SCALE: 3/4" = 1'-0"



5 / S1.01 CMU SCREENWALL FOOTING (OFFSET)

SCALE: 3/4" = 1'-0"



6 / S1.01 TYP CMU SCREENWALL AT OPNG

SCALE: 3/4" = 1'-0"

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GEORGIA REGISTERED PROFESSIONAL ENGINEER No. PE051192 ZINAH ROSENBERG

FOUNDATION PLAN AND SECTIONS

CITY OF TUCKER

1ST AVE COMPACTOR FACILITY

TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

REV.	DR	CHK	DATE:	DESCRIPTION:
0	KP	ZR	04-03-2024	DRAFT
1	KP	ZR	02-21-2025	FOR CONSTRUCTION
2	KP	ZR	11-14-2025	CITY COMMENTS

SHEET:

S1.01

FILE NO. 3808804

Discipline Sort: S1.01 FOUNDATION PLAN AND SECTIONS
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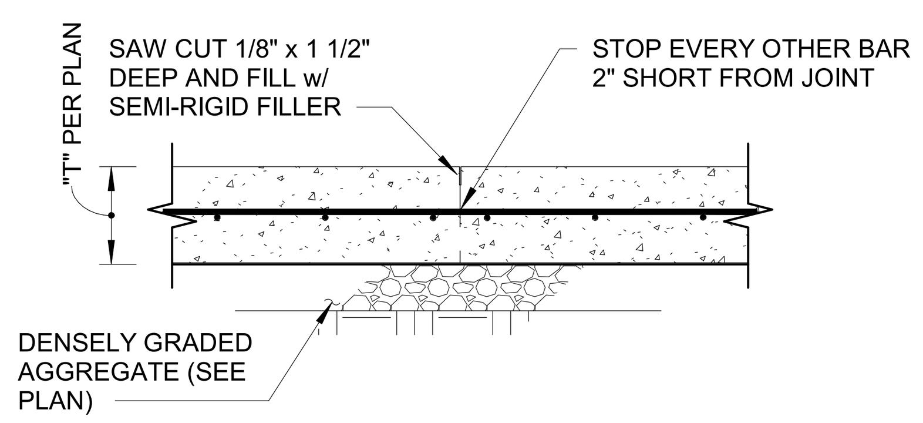
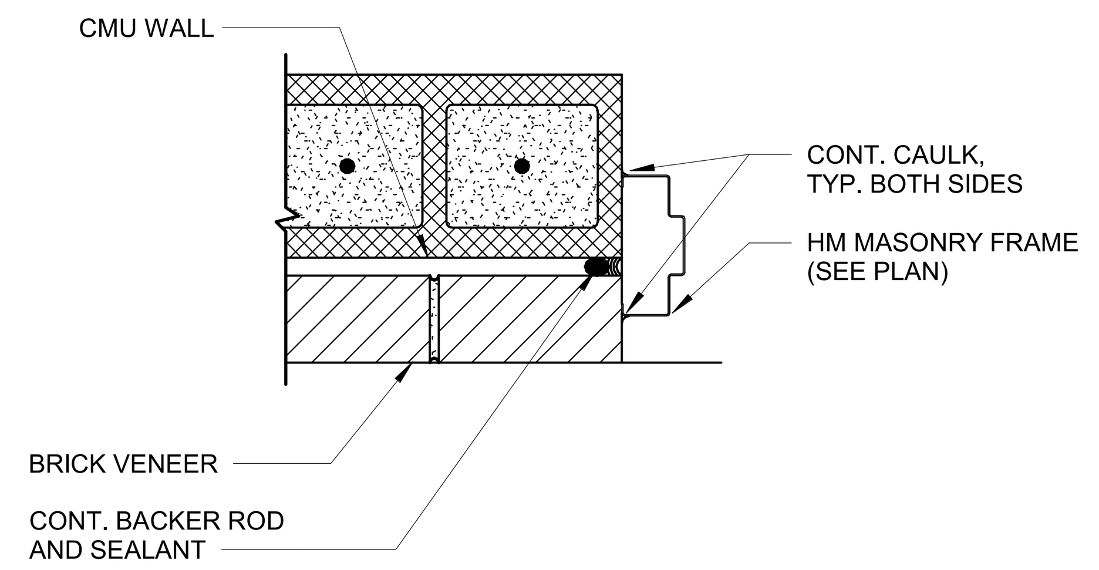
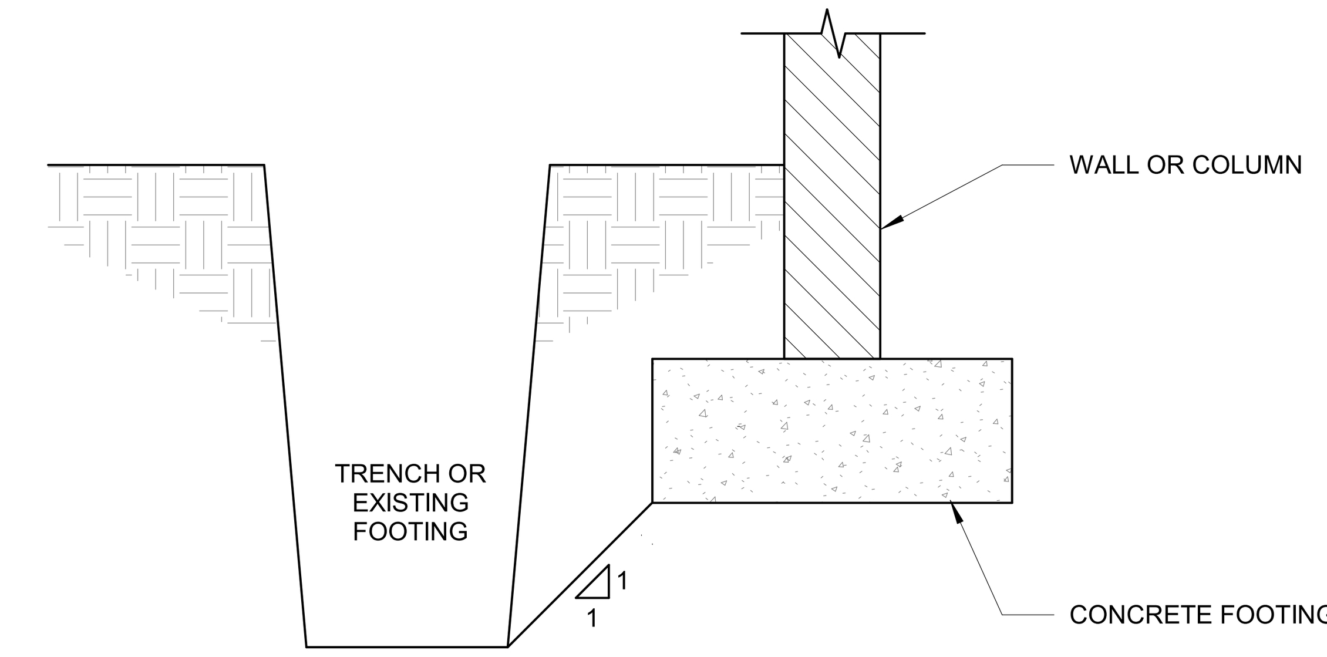


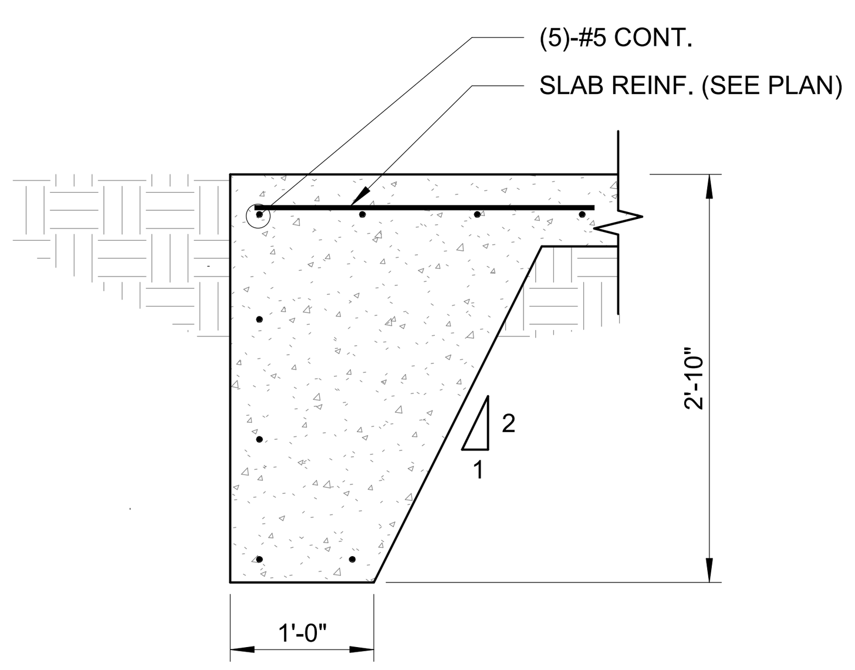
1 SLAB CONTROL JT (S3.01)
SCALE: 3/4" = 1'-0"



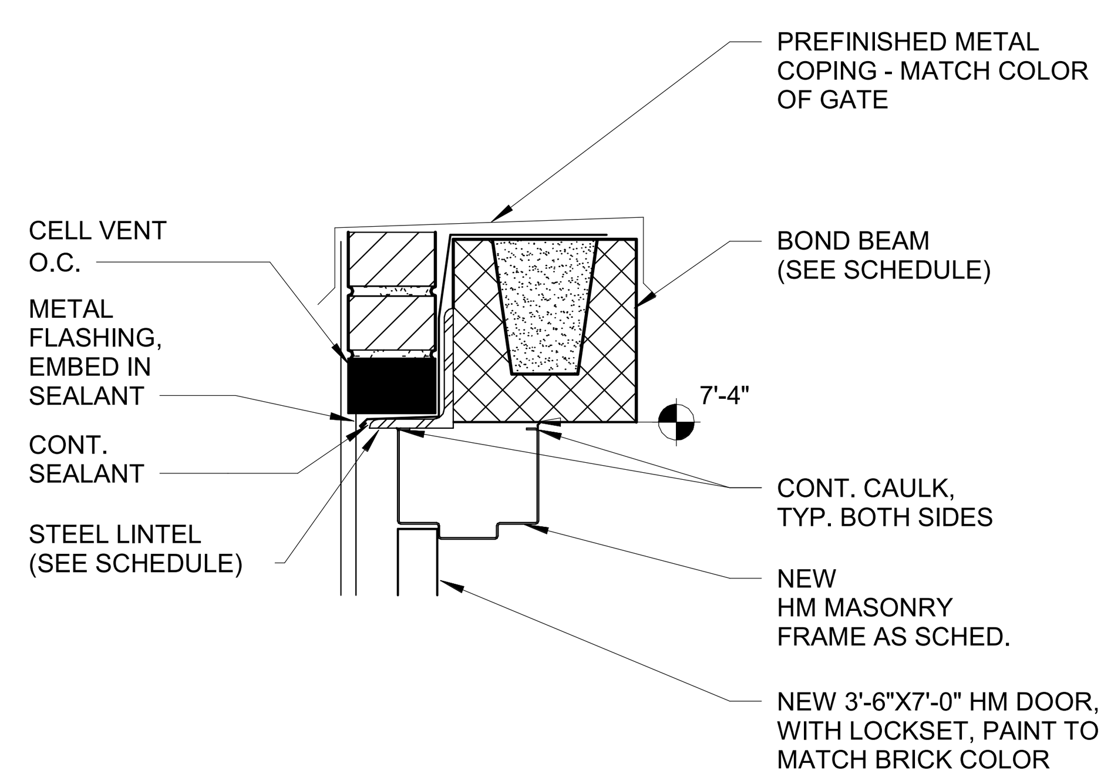
2 CMU JAMB DETAIL (S3.01)
SCALE: 1 1/2" = 1'-0"



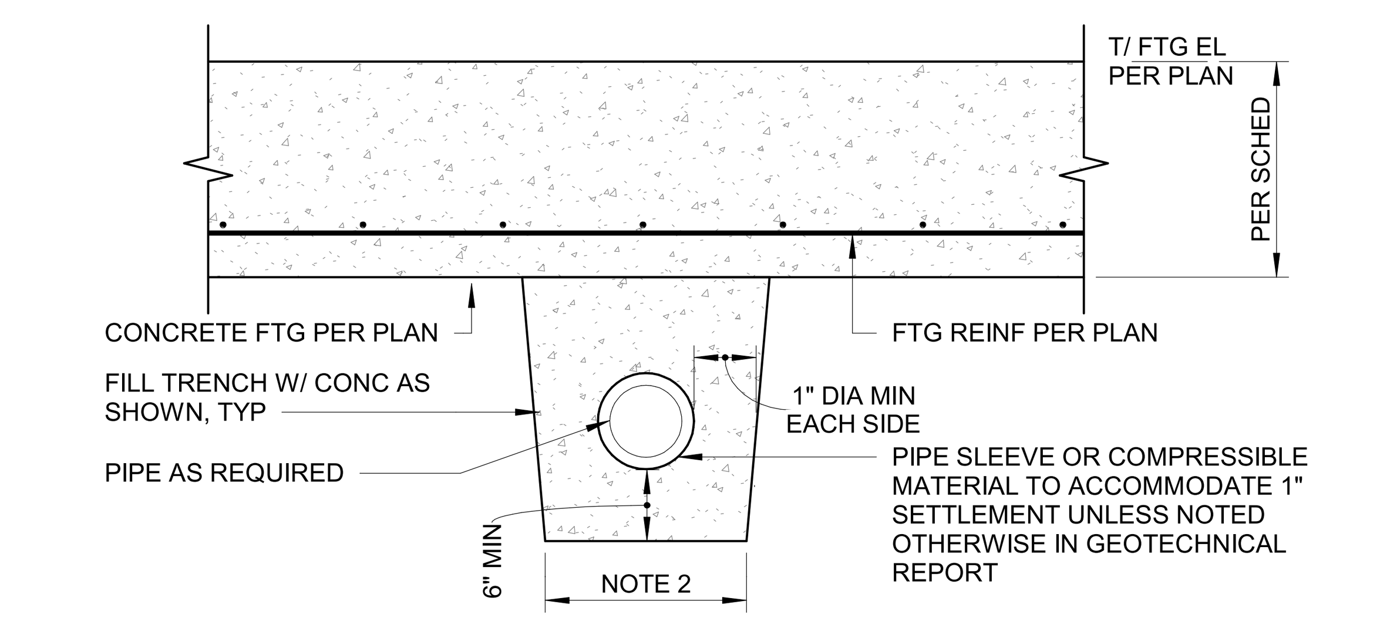
3 FOOTING ADJACENT TO TRENCH OR EXIST FOOTING (S3.01)
SCALE: 3/4" = 1'-0"



4 FOOTING ADJACENT TO TRENCH OR EXIST FOOTING (S3.01)
SCALE: 3/4" = 1'-0"

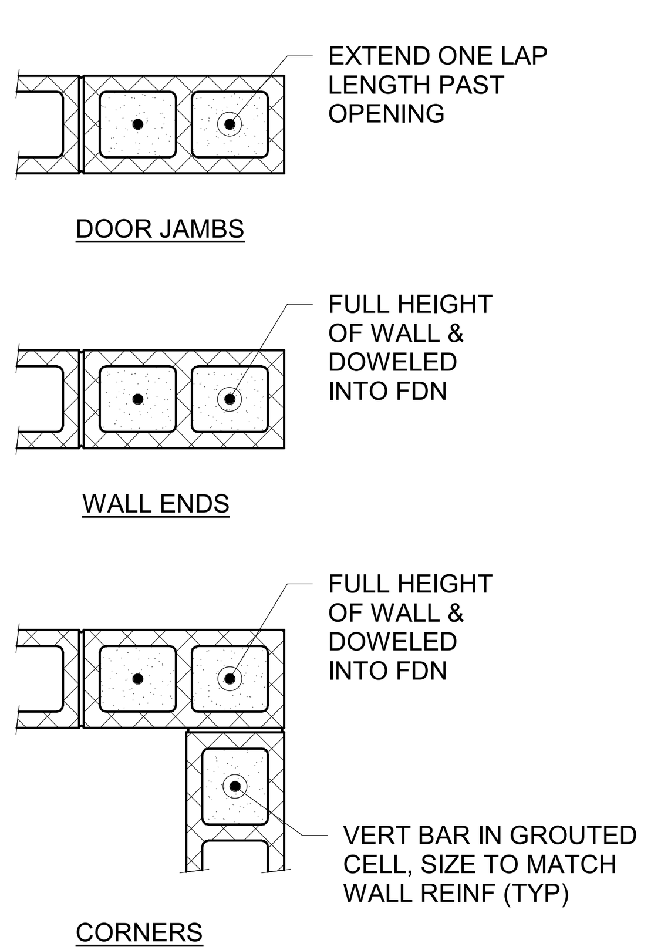


5 CMU HEAD DETAIL (S3.01)
SCALE: 1 1/2" = 1'-0"

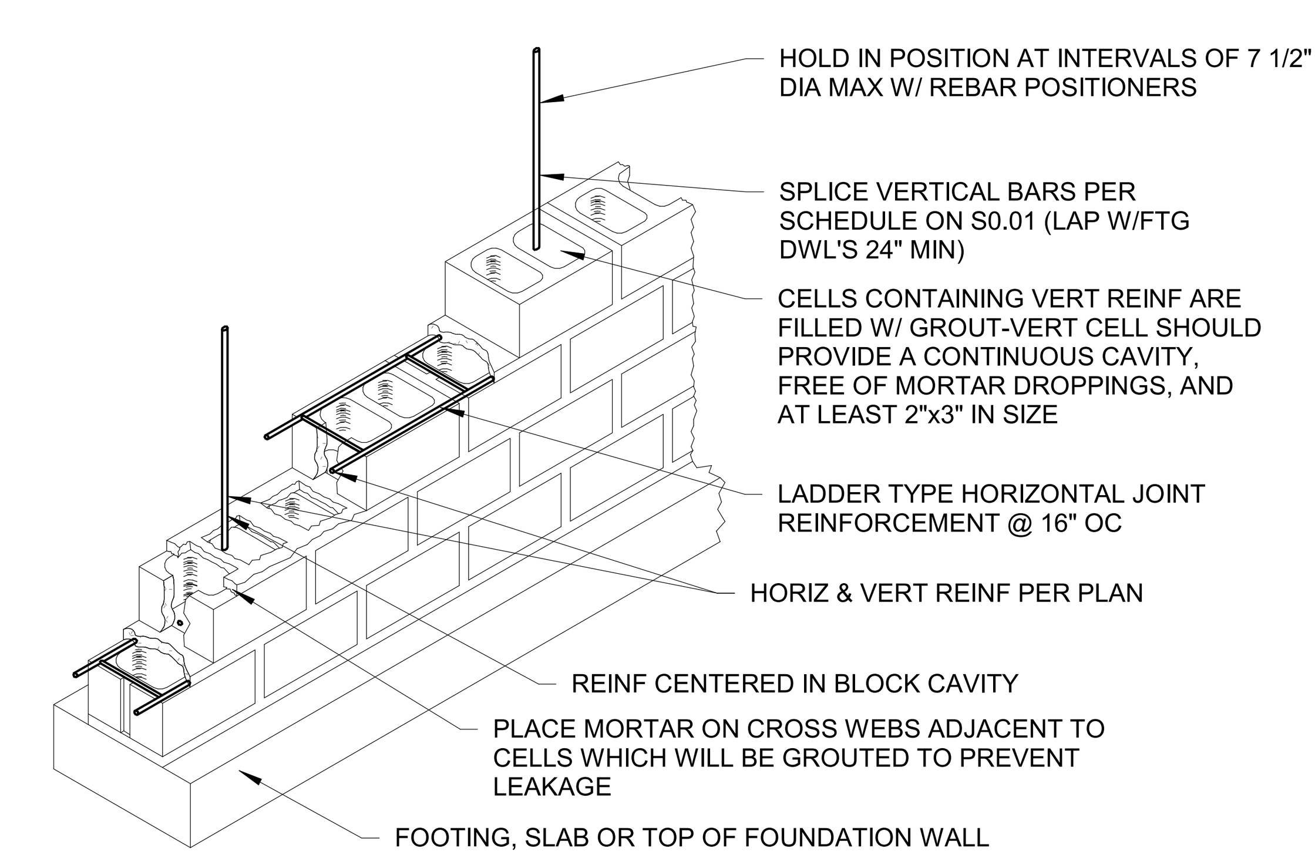


NOTES:
1. IF PIPE IS GREATER THAN 4'-0" BELOW BOTTOM OF FOOTING, NO CONCRETE TRENCH SHALL BE REQUIRED.
2. TRENCH WIDTH TO EQUAL FOOTING WIDTH ABOVE.
3. FTG & TRENCH MAY BE POURED MONOLITHICALLY @ CONTRACTORS OPTION.
4. FOR PIPES RUNNING PARALLEL TO STRIP FOOTINGS, FOOTING DEPTH AND PIPE LOCATION SHALL BE COORDINATED SO THAT THE PIPE IS NOT WITHIN THE FTG LOAD DISTRIBUTION THAT EXTENDS AT 45 DEGREE ANGLE OUT FROM THE BOTTOM EDGE OF THE FOOTING.
5. PIPES MAY BE PLACED BETWEEN THE FOOTING AND THE SLAB ON GRADE THROUGH THE STEM WALL AS LONG AS A PROPER PIPE SLEEVE IS PROVIDED TO ACCOUNT FOR 1" MIN VERTICAL MOVEMENT.

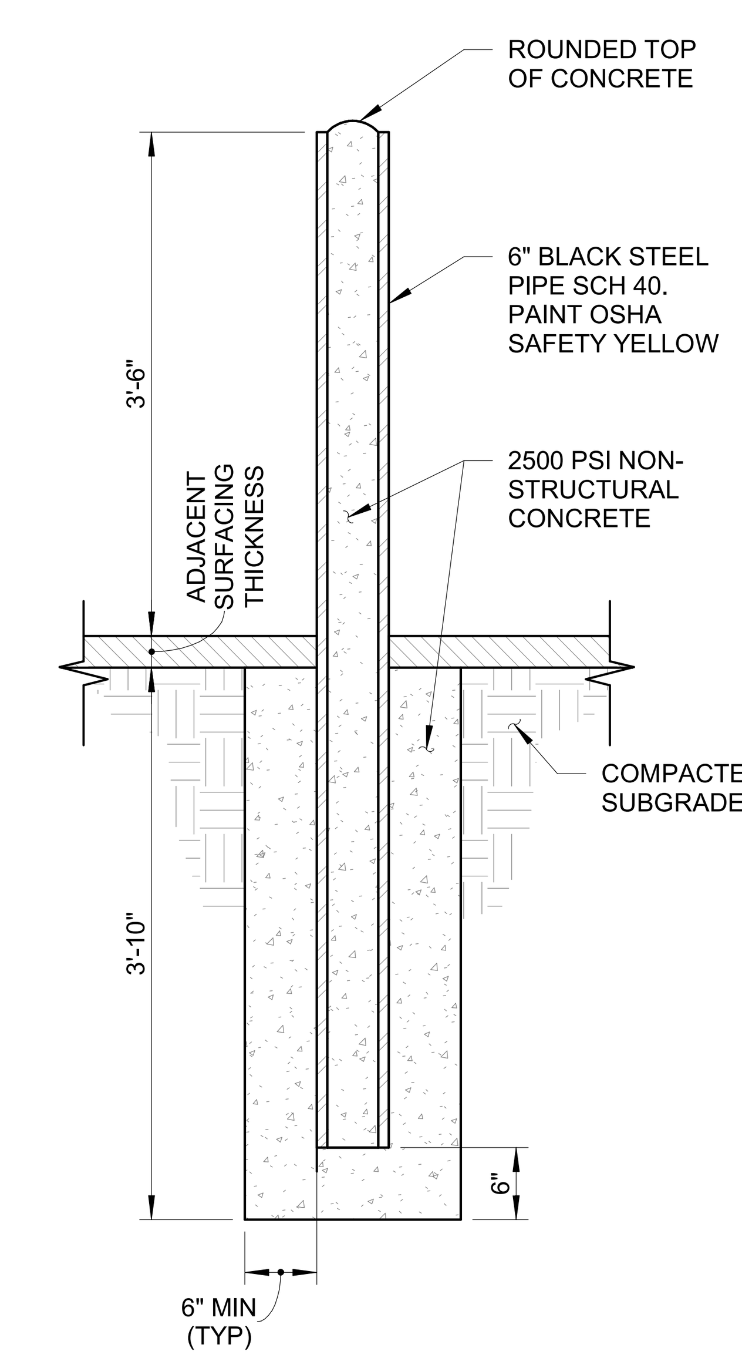
6 PIPE UNDER FOOTING (S3.01)
SCALE: 3/4" = 1'-0"



7 ADDITIONAL VERT WALL REINFORCING (S3.01)
SCALE: 3/4" = 1'-0"



8 MASONRY VERTICAL REINFORCING (S3.01)
SCALE: 1/2" = 1'-0"



9 PIPE BOLLARD (6") (S3.01)
SCALE: 3/4" = 1'-0"

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GEORGIA REGISTERED PROFESSIONAL ENGINEER No. PE051192 ZINAH ROSENBERG

STRUCTURAL DETAILS

CITY OF TUCKER
1ST AVE COMPACTOR FACILITY
TUCKER, DEKALB COUNTY, GEORGIA

REVISION INFORMATION

REV.	DR.	CHK.	DATE:	DESCRIPTION:
0	KP	ZR	04-03-2024	DRAFT
1	KP	ZR	02-21-2025	FOR CONSTRUCTION

SHEET: S3.01
FILE NO. 3808804

Discipline Sort: S3.01 STRUCTURAL DETAILS
Drawing: C:\Users\KPeters\Documents\3808807_TUCKs_S_v22_kathleen.peters1GZE.rvt
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Time / Date: 11/14/2025 3:52:06 PM