



2400 5th Avenue S, Suite 200 | Birmingham, Alabama 35233
Tel 205.879.4462 | GMCNETWORK.COM

TRANSMITTAL COVER SHEET

DATE: October 15, 2024
TO: ALL PLAN HOLDERS OF RECORD
FROM: JACQUI HART, AIA, IIDA, LEED AP, PROJECT MANAGER
PROJECT: TUSCALOOSA DEPARTMENT OF HUMAN RESOURCES
GMC PROJECT NO. ABHM220021
RE: ADDENDUM NO. 4 AND
ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 4

ACKNOWLEDGEMENT OF RECEIPT:

PLEASE PRINT RECIPIENT'S NAME, FIRM, AND DATE RECEIVED.

THEN E-MAIL BACK TO alyssa.martin@gmcnetwork.com FOR OUR RECORDS AND TO ACKNOWLEDGE YOUR RECEIPT OF THIS ADDENDUM.

NAME (PLEASE PRINT)

FIRM (PLEASE PRINT)

DATE RECEIVED (PLEASE PRINT)

If there are any problems with this transmittal, please contact sender, at the number listed above.

ADDENDUM NUMBER 04

October 15, 2024

**PROJECT: TUSCALOOSA DEPARTMENT OF HUMAN RESOURCES
GM&C PROJECT NO. ABHM220021**

AD4-1 GENERAL:

- A. The following revisions and/or additions to the Drawings and Project Manual are hereby made a part of same, and shall be incorporated in the Work of the Contract the same as if originally included in the Bid and Construction Documents.
- B. Bidders shall acknowledge receipt of this Addendum in writing, as provided on the Proposal Form.
- C. When a revision and/or addition is called for to the Drawings or Project Manual, they shall be fully coordinated with and carried through all applicable Drawings and portions of the Project Manual, including in part, all related Civil, Landscaping, Architectural, Structural, Plumbing, Mechanical, Electrical, and other Documents.

AD4-2 PROJECT MANUAL AND SPECIFICATIONS:

- A. Revised Attachment A to Proposal Form

AD4-3 DRAWINGS:

- A. C-101
- B. C-201
- C. C-304
- D. C-601
- E. C-904
- F. L5.02
- G. L5.05

AD4-4 MISCELLANEOUS:

- A.

AD4-5 ATTACHMENTS:

- A. Revised Attachment A to Proposal Form
- B. Revised sheet C-101
- C. Revised sheet C-201
- D. Revised sheet C304
- E. Revised sheet C-601
- F. Revised sheet C-904
- G. Revised sheet L5.02
- H. Revised sheet L5.05

END OF ADDENDUM NUMBER 04

PREPARED BY

GMC

2400 5th Avenue S, Suite 200 | Birmingham, Alabama 35233
Tel 205.879.4462 | GMCNETWORK.COM
Goodwyn Mills Cawood, LLC.

NO.	Asker	Question	ADD #	Response
1	DDB	Please provide the Division 26-28 spec section	3	See Addendum 2
2	DDB	Does this project require Davis Bacon Wage Rate or Certified Payroll?		
3	Amason	Please verify if CAD files can be provided to the Contractor free of charge after the project award. If not, please include associated cost that would be applied.	3	Yes. They can be provided at no cost. However excessive requests will be billed at \$125 per sheet.
4	Amason	No exterior elevation drawings are found at the courtyard area. Window dimension are needed. Please advise.		
5	Amason	For the 2" faux wood blinds from graber/swf anything over 72" must be wand-tilt only, no-lift. This affects windows W2,W3,W4. A different vendor could supply these, but they have height restrictions as well which would affect some of the windows. Please advise.		
6	Harrison	Please clarify lump sum in Allowance #10 Aide to Construct		
7	Harrison	Please clarify unit prices - the Unit Price form in the Bid Proposal has 19 items. The spec shows 16.		
8	DDB	Are the security cameras and other security items part of the base bid or are they owner provided and GC is responsible for raceways?	3	Contractor is to provide the security system in its entirety in the base bid.
9	Amason	Drawings show Wall Type OGAI but OGAI is not shown on partition types. Specs call for a 33 mil structural 20 ga stud but most of these walls are not load bearing and will only go 6" above ACT ceiling, can a 30mil drywall stud be used instead? Since walls are not structurally going to deck, can Box headers above framed openings be omitted?		
10	Amason	Does the fire-lid ceiling, on the bottom chord of trusses above ACT require a level 1 or level 4 finish? Can you please provide a UL rating for this fire lid? Please clarify the type of insulation to be used running sloped in between the metal trusses and what insulation is to be used in between the bottom chord of metal trusses laying horizontally. R-value, Thickness, Kraft faced, unfaced, foil faced? Specs call for an FSK sheet vapor barrier in between all trusses, but if we use an FSK faced batt insulation can the FSK vapor barrier be omitted?		
11	Harrison	Several walls are called out as wall type "OG1A". What is the make up of this wall type? It is not shown on the partition schedule.		

NO.	Asker	Question	ADD #	Response
12	Harrison	On A5.21 R38 insulation is shown at the top and bottom of the metal trusses. Is insulation required in both places?	3	Provide insulation only at the top of trusses. Omit insulation at bottom chord of truss. Except where trusses extend to the exterior. Provide insulation at bottom of truss outside the building wall perimeter.
13	Harrison	An interior soffit is shown on D1 on A5.21 but is not shown on the RCP. Is there a soffit at the perimeter walls?	3	The intent is to provide a complete sheetrock enclosure on the underside of truss and structure that seals to the sheetrock on perimeter walls, to separate the attic cavity from the plenum/conditioned space. In the case of the detail noted, yes, there is sheetrock around the steel framing to achieve the separation.
14	Harrison	Does note 3.5 on G1.21 apply to wall type OG2?		
15	DDB	Interior Door Company noticed there are hollow metal frames F8 & F10 section on plan page A6.01 but none of the door frames listed have these frames listed. Can you tell me which doors will have hollow metal frames F8 & F10?		
16	DDB	On the finish legend page, it states all windows will have solid surface (ss-x) sills. Please advise on the material and color for the sills.		
17	DDB	Boardroom 1103 (C5/A7.04) and the Director's Office 1106 (C9/A7.04) call out solid surface on the elevations but on finish schedule it calls for plastic laminate. Please confirm which is correct?	3	Solid Surface
18	DDB	Finish schedule also calls out S-3 for 1201 CS, but on the elevation, it shows PLAM.	3	PLAM
19	DDB	Please provide elevation view for mobile filing system		
20	DDB	Please provide air barrier spec section.		
21	DDB	Please provide window spec section, there is no spec section detail for windows W1-W4		
22	Beasley) Sheet G1.22 Detail E7, will the 3/4" Cold Roll Channel and Clips be required on all the interior wall studs?		
23	Beasley	Sheet A5.11, A5.12, & A5.21 shows batt insulation @ the bottom chord of the metal stud trusses and also at the top chord of the metal stud trusses @ the underside of the metal decking. Please clarify.		
24	Beasley	Provide a fence spec. Detail C-903 does not give all information needed.		
25	Beasley	On the finish legend page, it states all windows will have solid surface (ss-x) sills. Is a color known?		
26	Beasley	Boardroom 1103 (C5/A7.04) and the Director's Office 1106 (C9/A7.04) call out solid surface on the elevations but on the finish schedule it calls for plastic laminate. Clarify.		
27	Beasley	Electrical specs are not in the project manual pdf.***		

NO.	Asker	Question	ADD #	Response
28	Beasley	The duration is given as 365 days. We would request this be extended to 480 days.		
29	Harrison	Please clarify project duration, start date, and utility/permit fees.		
30	Harrison	Please provide interior elevations for Central File Rm #1203.		
31	Harrison	Please provide a CAD file of Civil drawings.		
32	Harrison	What governing authority will permit and will permit fees apply?		
33	Harrison	G1.02 references post tension slabs, please advise where this is located.		
34	Harrison	G1.02 note K11.02 requires MEP as needed for equipment. Will there be additional MEP above and beyond what is shown on the drawings?		
35	Harrison	G1.02 note 11:03 reference additional drawings needed to complete the scope of work. Please provide.		
36	Harrison	G1.03 references a mockup but does not show the elevation. Is a mockup part of		
37	Harrison	G1.22 calls out fire spray, steel lath over Z-furring, concrete on metal deck and fire stopping over mineral wool. Do these conditions exist on this project?		
38	Harrison	Is the NPDES permit fee by owner or contractor?		
39	Harrison	C-001 requires the GC to relocate any required existing utilities. Does this just reference the ones shown on the drawings and not unforeseen?		
40	Harrison	Will water and sanitary impact fees be charged to the contractor on this project by the City of Tuscaloosa?		
41	Harrison	Is the playground surface and equipment in this project? If so please provide additional drawings and specifications.		
42	Harrison	Does the 2 year landscaping maintenance have to be performed by the landscape contractor installing the material under this contract?		
43	Harrison	What is the ceiling type of the patio outside of Break 1102?		
44	Harrison	Is the patio stamped concrete or stone pavers outside of Break 1102?		
45	Harrison	Is there a specification for the attic access hatch shown on A5.20?		
46	Harrison	Is there any specific requirements for the under counter cash drawers or drop-in deal trays?		
47	Harrison	A7.03 references A6.04 that is not included in the drawings set. Please clarify details.		
48	Harrison	A8.01 requires al EXP-2 ceilings to be painted. Are there any exposed ceilings to be painted in this project?		
49	Harrison	Do corner guards apply to all exposed drywall corners throughout the facility or just the lobby area?		
50	Harrison	A8.01 TA-45 is noted as "HIDE". What does this represent?		
51	Harrison	Is the entire project a return air plenum?		

NO.	Asker	Question	ADD #	Response
52	Harrison	In room 1069 (Legal Office) and 1136 (Office Supplies) you have two windows in each room that do not call for window blinds. Is that correct?		
53	Harrison	Specialty Equipment #S8 Refrigerator/Freezer basis of design has been discontinued - the side by side is not offered without water/ice dispenser. Please clarify preferred equipment.		
54	Harrison	The dryer is specified as ADA. The washing machine is not. Should we assume the washer needs to be ADA?		
55	Harrison	The finish schedule shows that the countertop for Laundry 1100 should be SS-2, but the elevation shows a PL countertop. Which is correct?		
56	Harrison	For the Clerical/Mail/CS – the finish schedule shows SS-3, the elevations show a PL countertop		
57	Harrison	Boardroom 1103 – which solid surface should be specified for this countertop?		
58	Harrison	Director’s Office 1106 – Which solid surface should be specified for this countertop?		
59	Harrison	Reception Desk – Which solid surface should be specified for this countertop?		
60	Harrison	Windowsills – which solid surface should be specified here? Page A8.01 shows SS-X.		
61	Amason	I wanted to check on the status of Addendum 1 for this project, and to see if there is an anticipated date for its release. Also, do you expect the bid date to remain the same, or will it be pushed back?		
62	Amason	Please confirm the extent and assembly type of the rated ceiling directly attached to the trusses please. Detail on A5.21 gives the impression that it will extend throughout the entire building and the RCP only shows it in the Mechanical Room #1086. RCP Finish Legend also mentions a 2HR Rated Ceiling (GYP-3 TAG), but that tag is not found anywhere and the detail on A5.21 only shows one layer of drywall.		
63	HT	Normally the civil engineer sets up an allowance for the water main extension in the city of Tuscaloosa. I do not see an allowance for that. What about the water meter fees and the impact fees?		
64	HT	Will the city charge for the building permit since this is a government building?		
65	HT	May want to look at the proposal form also. I don’t believe the numbering of the unit prices match the numbering of them in the specs.	4	A revised Attachment A to Proposal Form included in addendum 4

NO.	Asker	Question	ADD #	Response
66	Harrison	Spec 101100 indicates the need for markerboards and tackboards. Please indicate where these are required.		
67	Harrison	G1.02 indicates the project requires roller window shades and a cubicle curtain package. Please provide spec and clarify where this will be required within the project.		
68	Harrison	G1.02 indicates specialty construction shielding requirements as described in 13.01 & 13.03. Please provide clarification on required equipment.		
69	Beasley	Could the bid date be pushed to Tuesday, October 22nd?		
70	Beasley	Advise on specs for: Termite Treatment, Fluid Applied Air Barrier, Eave Vents, Steel Doors, Access Doors, Windows, Door Hardware, & Fire Alarm	3	Sections provided in addendum 3
71	Harrison	Please confirm if steel is to be fireproofed.		
72	Harrison	Sanitary napkin disposal is listed within the Toilet Accessory schedule but not called out within plans. Please indicate where this is required.		Provide one in each womens restroom stall.
73	DDB	Doors E1000 and 1000 show to be storefront with frame SF but are missing details and sizes. Please provide details on the frames		
74	Harrison	The Sheet Metal Flashing & Trim spec calls for 0.032 Aluminum. The Manufactured Gutters & Downspout spec calls for 0.040 Aluminum. Please confirm if it is acceptable for all flashing, gutters & downspouts to be fabricated from 0.032 aluminum.		
75	Harrison	It looks like Windows W1-4 will be an operable window - please provide spec.		
76	Harrison	Due to the amount of cable tray in the building, can the above ceiling fire alarm cable be ran in the tray in lieu of raceway?		
77	Harrison	Please clarify who is providing playground equipment.		
78	Amason	Will a forthcoming addendum have answers to RFI that have been sent in? There are a number concerning drywall, metal studs, acoustical ceiling & grid that are needed for pricing. Also the notes/agenda from the pre-bid have not been included.		
79	Amason	A detail for a gate in the chainlink perimeter fence is shown on C903. However, no location for a gate is found on C101 of the drawings. Please advise on whether a gate is needed, and if so at what location.		
80	Amason	Spec section 01 2200 mentions that the chain link fence is to be vinyl coated, however nothing is listed in the detail on C903. Should the entire fence be black vinyl coated? Please advise.		
81	HT	Sheet A5.21 shows insulation at the bottom chord of the truss, the top chord of the truss, and insulation as part of the roof system. What is the extent of the building insulation?		
82	Harrison	Please clarify who is responsible for watering plants during the 2-year maintenance period in areas not irrigated.		

NO.	Asker	Question	ADD #	Response
83	Harrison	How many gates, if any, are required around the permanent fence?		
84	Harrison	Do the utility trenches backfill with stone or compacted soils? The specifications contradict each other.		
85	Beasley	There is a wire shelving specification, but none found on the plans. Is any required? Same for display units.		
86	Beasley	Provide detail and finishes for Gable at section A9/A5.11.		
87	Beasley	Structural gives a typical section cut of a monument sign and refers to Architectural. Is there a monument sign?		
88	Beasley	Is a two year landscape maintenance requirement correct per spec 329700?		
89	Beasley	Electrical drawings refer to a control station at door E1000. We assume this is for an automatic door operator, but do not find it specified. Advise.		
90	Beasley	Electrical drawings refer to an allowance for a BDA/DAS system. No allowance for the same is listed in the specs that we have found.		
91	Amason	No value is listed for Allowance #10. Please list a value to be added to our bid for this item.		
92	HT	Front Gable: What type finishes are here? Is the molding Fypon?		
93	DDB	On the Unit Prices page for the portion of the proposal form for the Access Control and the Panic Devices. Are these unit prices for the entire system? It is for the electrified access control or the non electrified access control? For the panic devices is it the standard panic devices or the electric panic devices?		
94	Harrison	Please clarify fencing/gate materials for dumpster enclosure and dimensions.		
95	Harrison	085413 Spec calls for fiberglass clad windows. Milgard limits their windows to the US Western Region. Integrity Windows & Weather Shield offer aluminum clad - not fiberglass. Please clarification on spec material/manufacturers.		
96	Harrison	The door schedule indicates the lobby door is SF. The frame material states HM. Should this be aluminum?		
97	Harrison	The door schedule shows door types FG, HG, FL, and L door types but are not used. Please confirm these doors types will not be used.		
98	Harrison	Signage spec indicates multiple building plaques to be included in Basebid. How many are required. Please provide elevation drawings.		
99	Harrison	Drawings indicated the TV's are to be OFCI. The allowance specs contradicts this note. Will GC be responsible for furnishing TV's per Allowance #4?		
100	Harrison	Detail D1 Roof Eave calls out blocking above the COR-A-Vent. Installing blocking at that location will cut off air flow to the roof. Please provide direction.		

<i>NO.</i>	<i>Asker</i>	<i>Question</i>	<i>ADD #</i>	<i>Response</i>
101	HT	1100 Laundry - Finish Schedule on Sheet A8.02 calls for SS-2 tops. Elevation H9/A7.01 calls for p-lam.		
102	HT	1103 Board - Finish Schedule on Sheet #8.02 calls for PL #3. Elevation C5/A7.04 calls for solid surface. If solid surface, which color?		
103	HT	1106 Dr. Office - Finish Schedule on Sheet #8.02 calls for PL #3. Elevation C9/A7.04 calls for solid surface. If solid surface, which color?		
104	HT	1201 CS - Finish Schedule on Sheet #8.02 calls for SS-3 tops. Elevation #E1/7.03 says p-lam.		
105	HT	1200 Clerical - Finish Schedule on Sheet #8.02 calls for SS-3 tops. Elevation #C3/7.03 says p-lam.		

ATTACHMENT A
TO PROPOSAL FORM

1.1 UNIT PRICES:

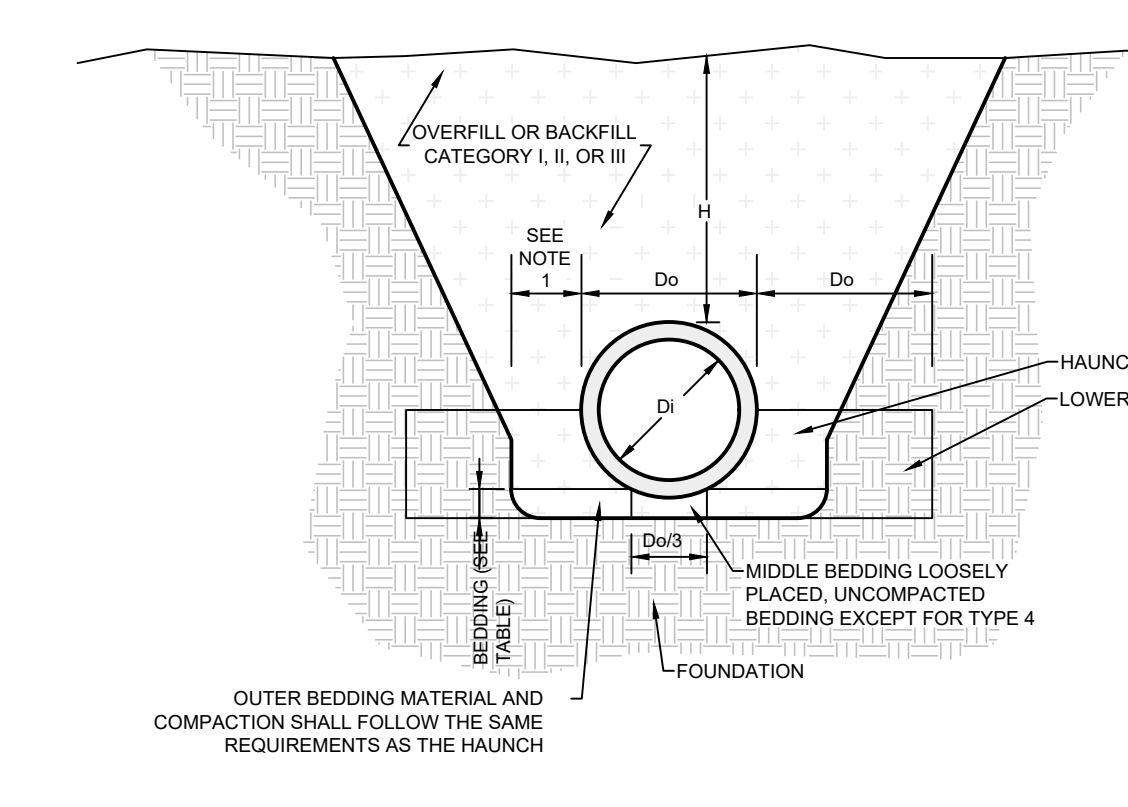
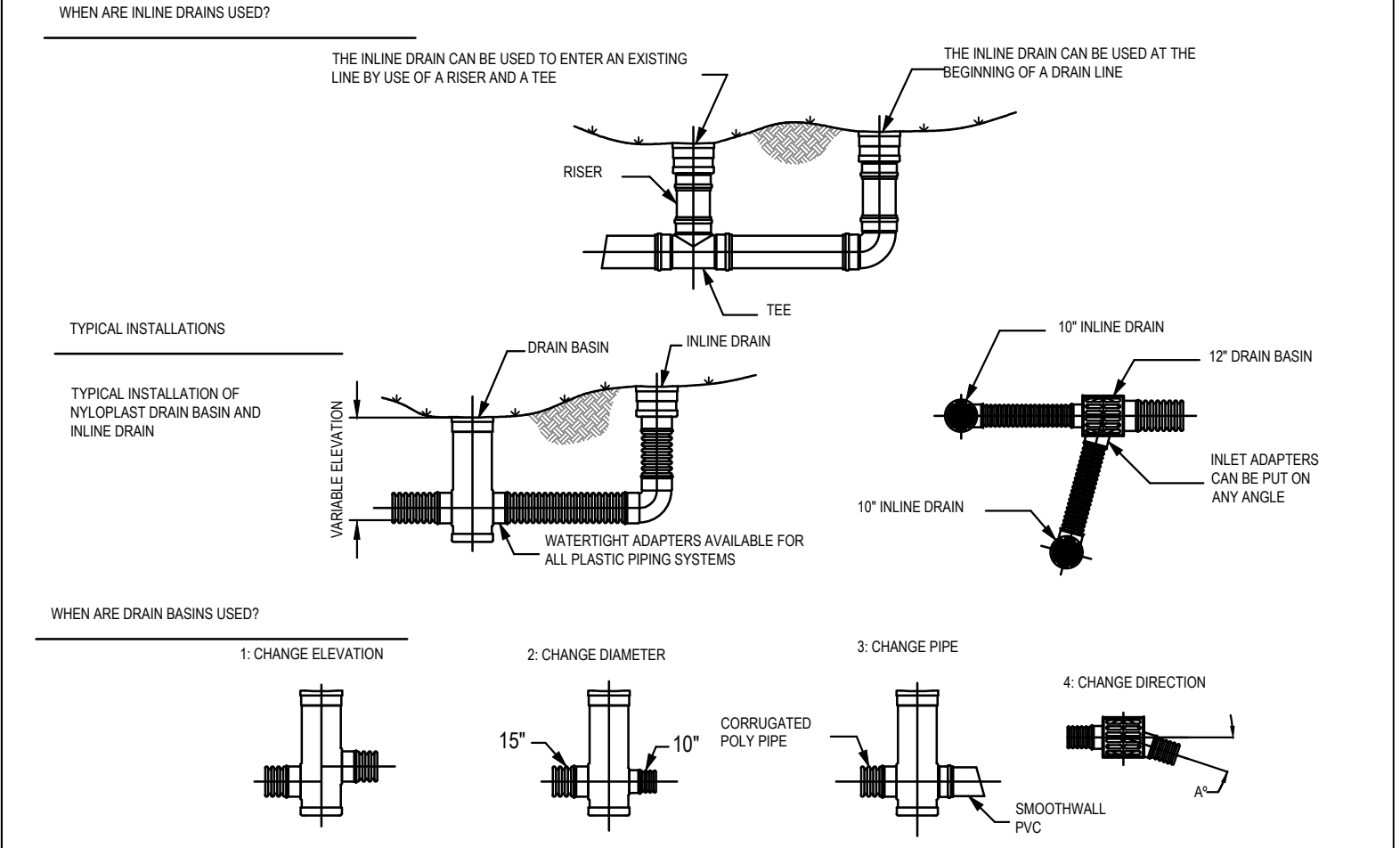
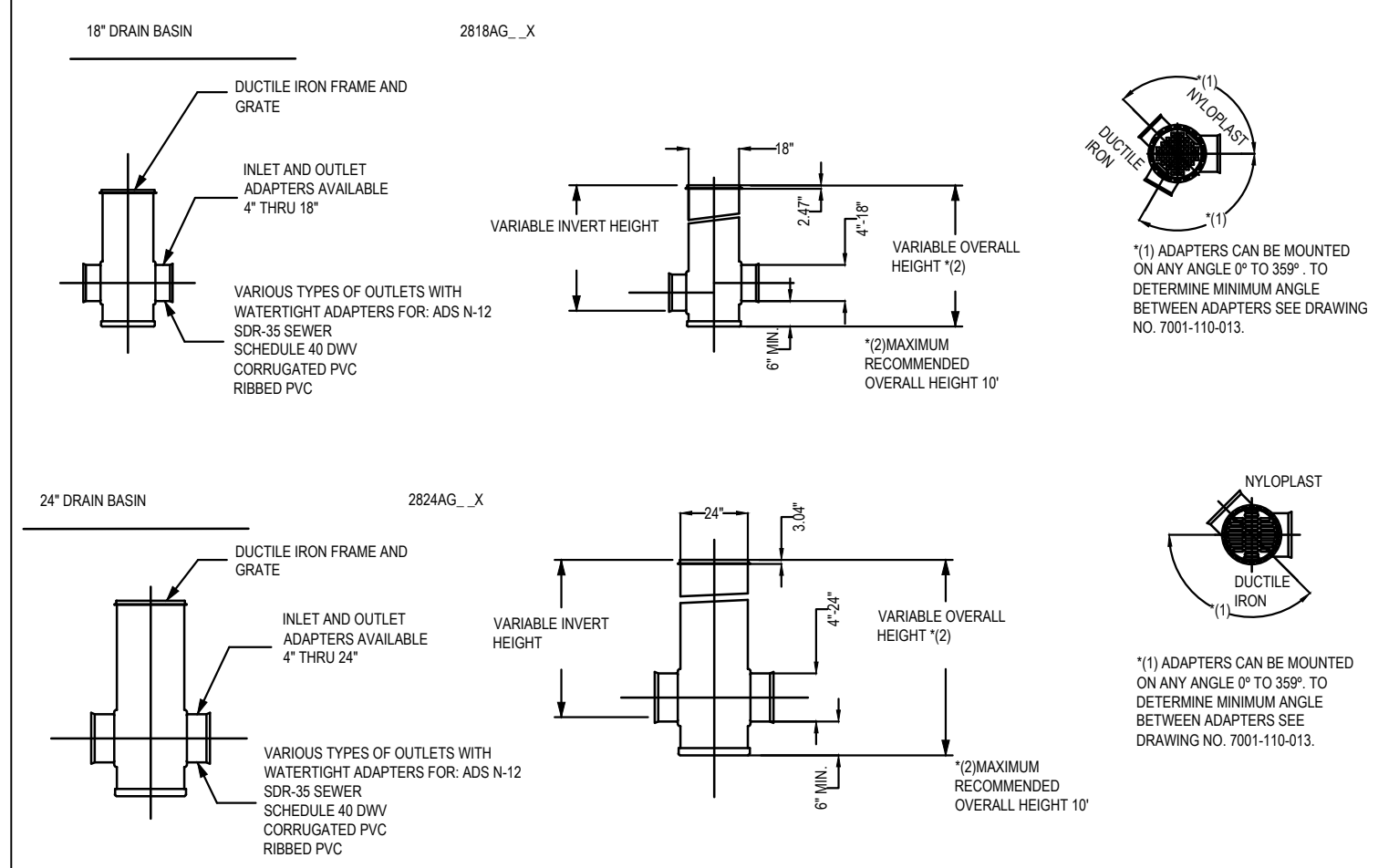
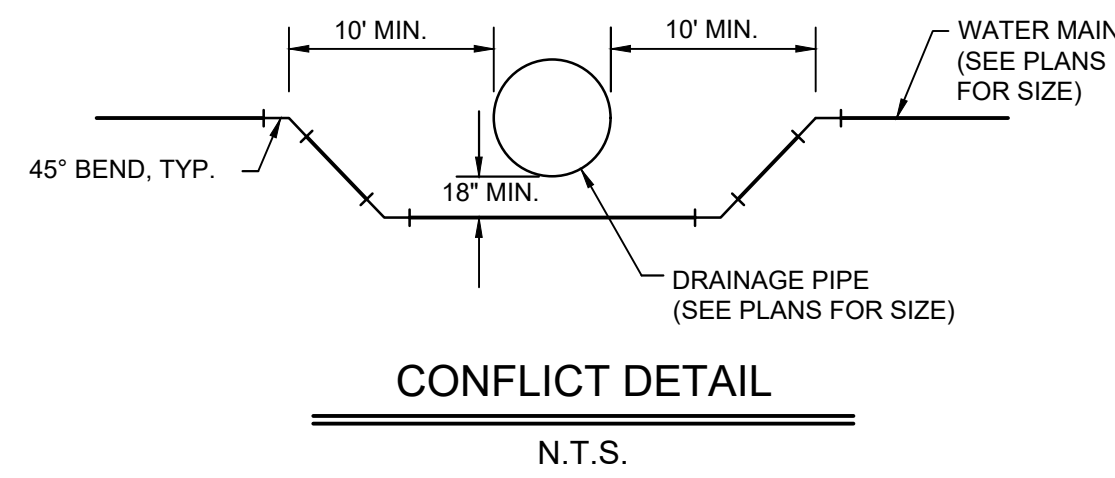
- A. The undersigned proposes the following Unit Prices for additions to or deductions from the Work wherein Unit Prices are applicable as determined by the Architect and Owner. These Unit Prices include all charges for labor and materials, fee, layout, supervision (field and home office), general expenses, taxes, insurance, overhead and profit, for Unit Item of Work in place. The Contract sum shall be increased or decreased based upon quantity difference multiplied by the applicable Unit Price, in accordance with the General Conditions.
- B. Refer to Section 01 2200 - "Unit Prices", and to the respective sections of the Specifications for the complete Unit Price Item description.
- C. Submit the following Unit Prices with the Proposal Form on Bid Date.

ITEM DESCRIPTION:		UNIT:*	UNIT PRICE:
1.	Sod	SY	\$ _____
2.	Concrete Mud Footings	CY	\$ _____
3.	Undercut in Building Control Areas	CY	\$ _____
4.	Undercut in Non-Building Control Areas	CY	\$ _____
5.	Concrete Sidewalk	SF	\$ _____
6.	Chain Link Fence	LF	\$ _____
7.	Gypsum Board Ceiling	SF	\$ _____
8.	Building Canopy	SF	\$ _____
9.	Walkway Canopy	SF	\$ _____
10.	Luxury Vinyl Tile (LVT)	SF	\$ _____
11.	ACT-1 Ceiling Tile and Grid	SF	\$ _____
12.	ACT02 Ceiling Tile and Grid	SF	\$ _____
13.	Stamped Concrete	SF	\$ _____

- | | | | |
|-----|----------------|----|----------|
| 14. | 57 Stone | TN | \$ _____ |
| 15. | Access Control | EA | \$ _____ |
| 16. | Panic Device | EA | \$ _____ |

- (*) Legend to "unit" quantity abbreviations:
- | | |
|----|-------------------|
| CY | Per "Cubic Yard" |
| SY | Per "Square Yard" |
| TN | Per "Ton" |
| SF | Per "Square Foot" |
| LF | Per "Linear Foot" |

END OF ATTACHMENT A TO PROPOSAL FORM



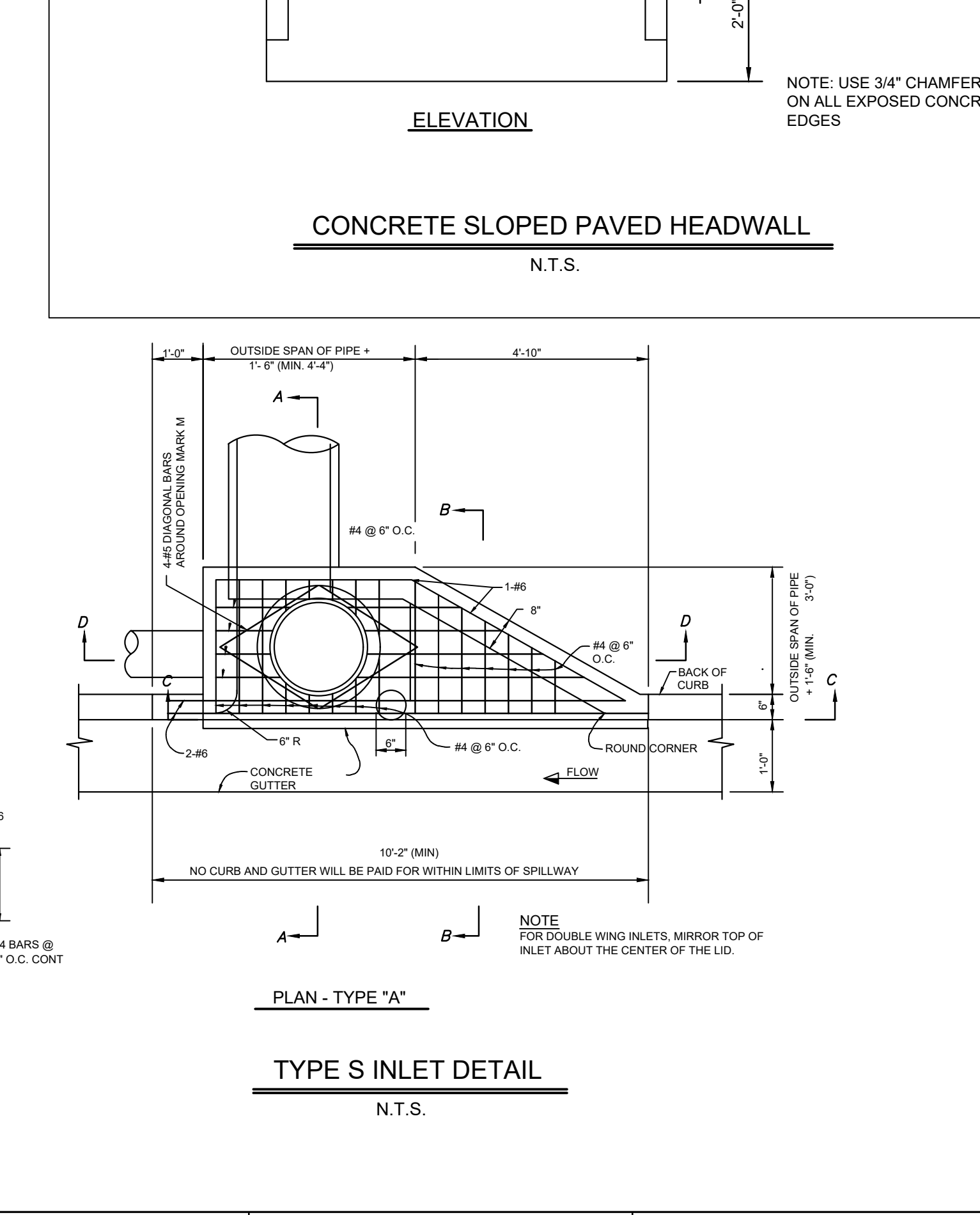
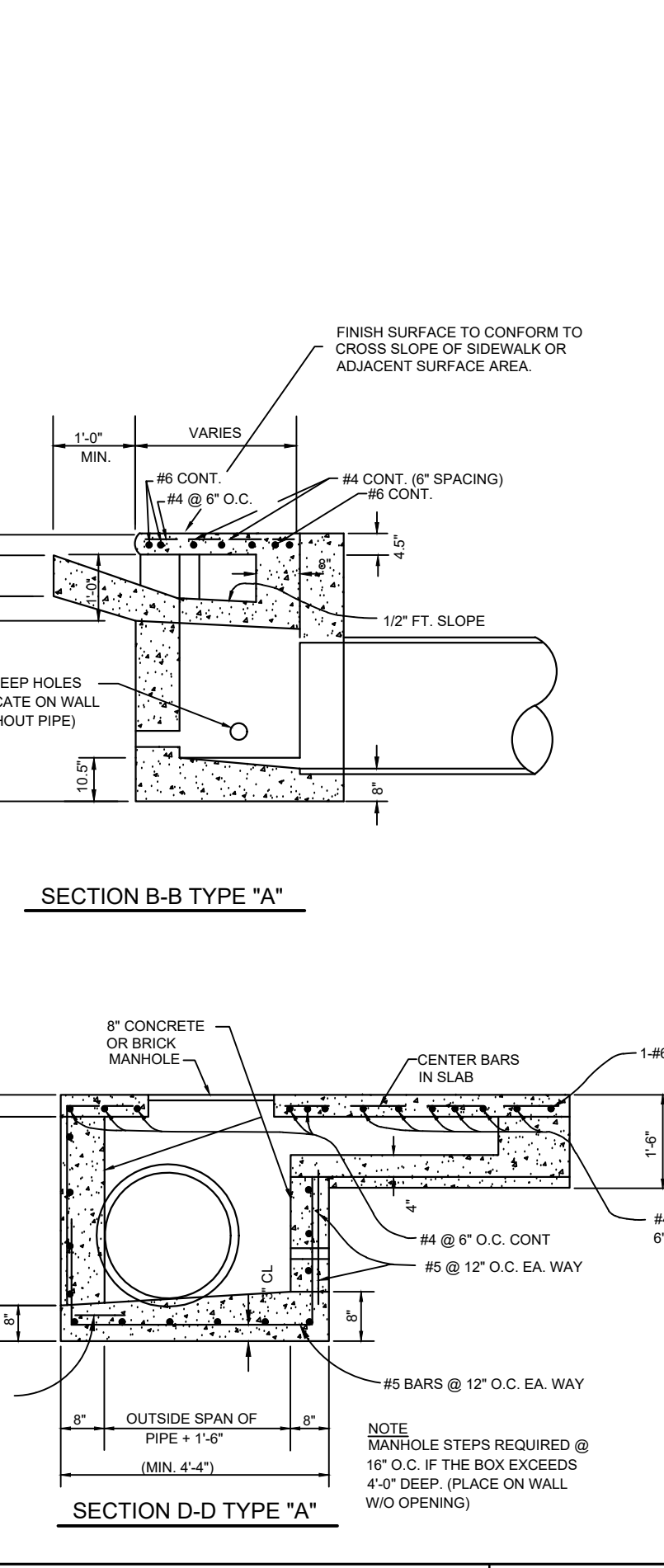
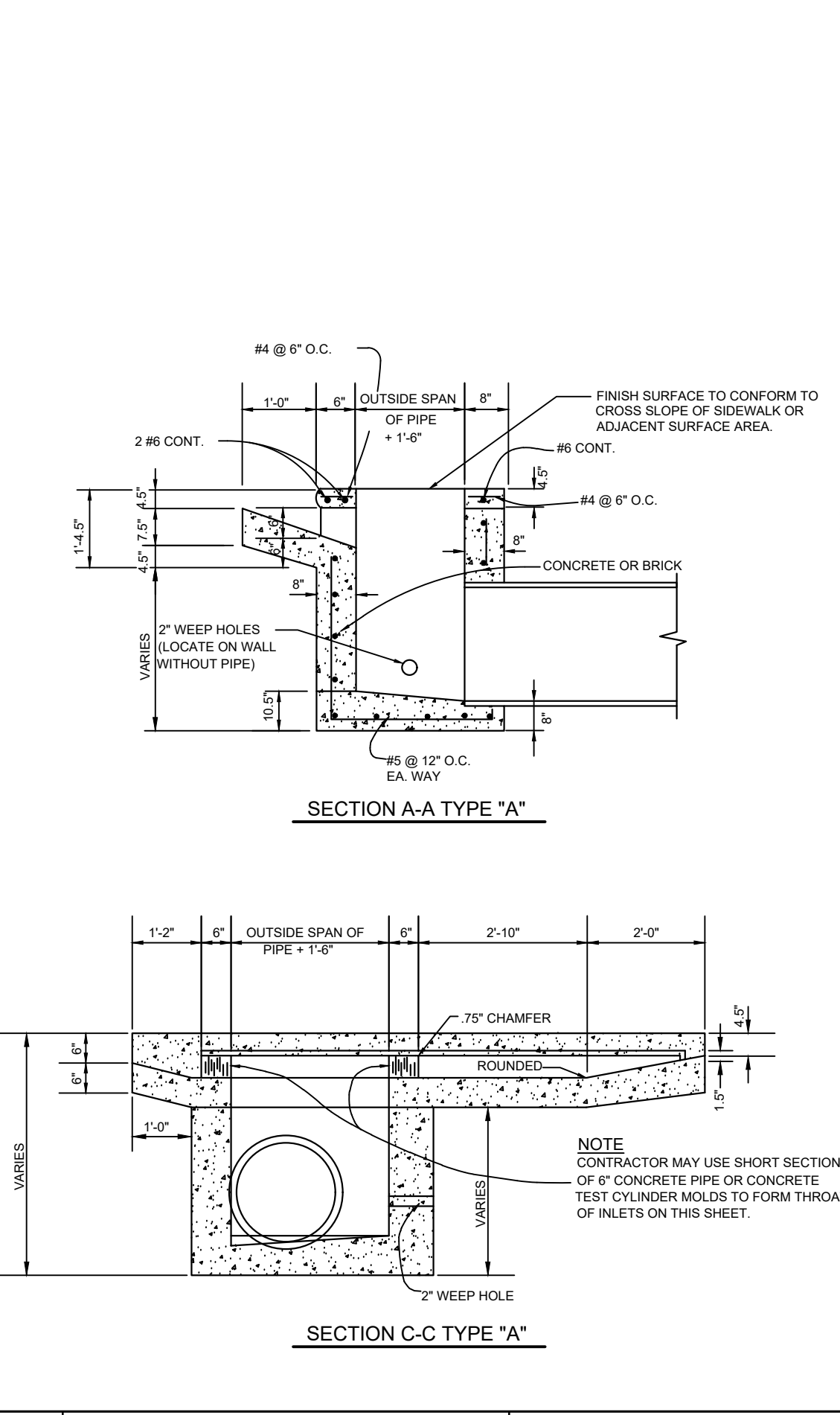
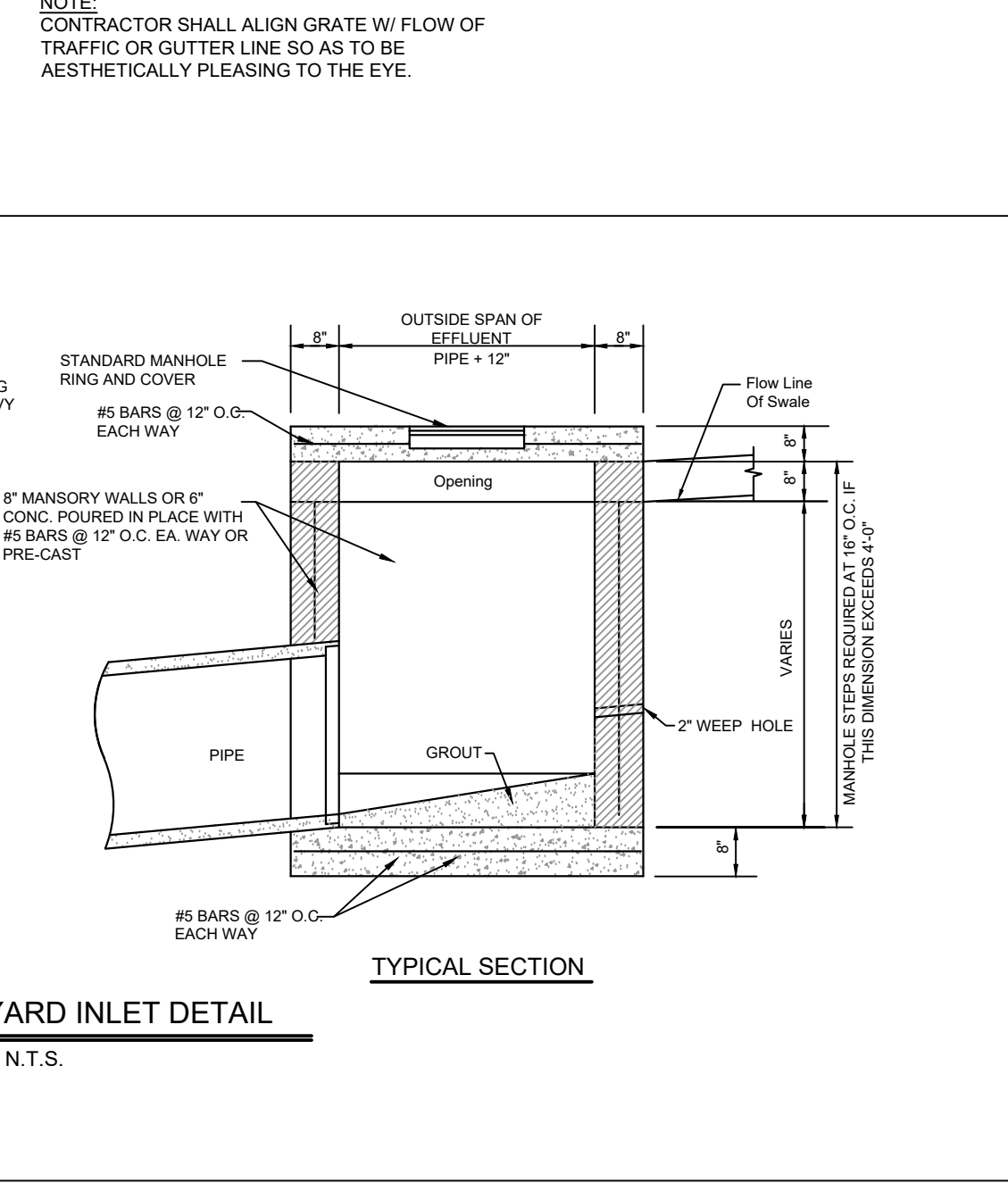
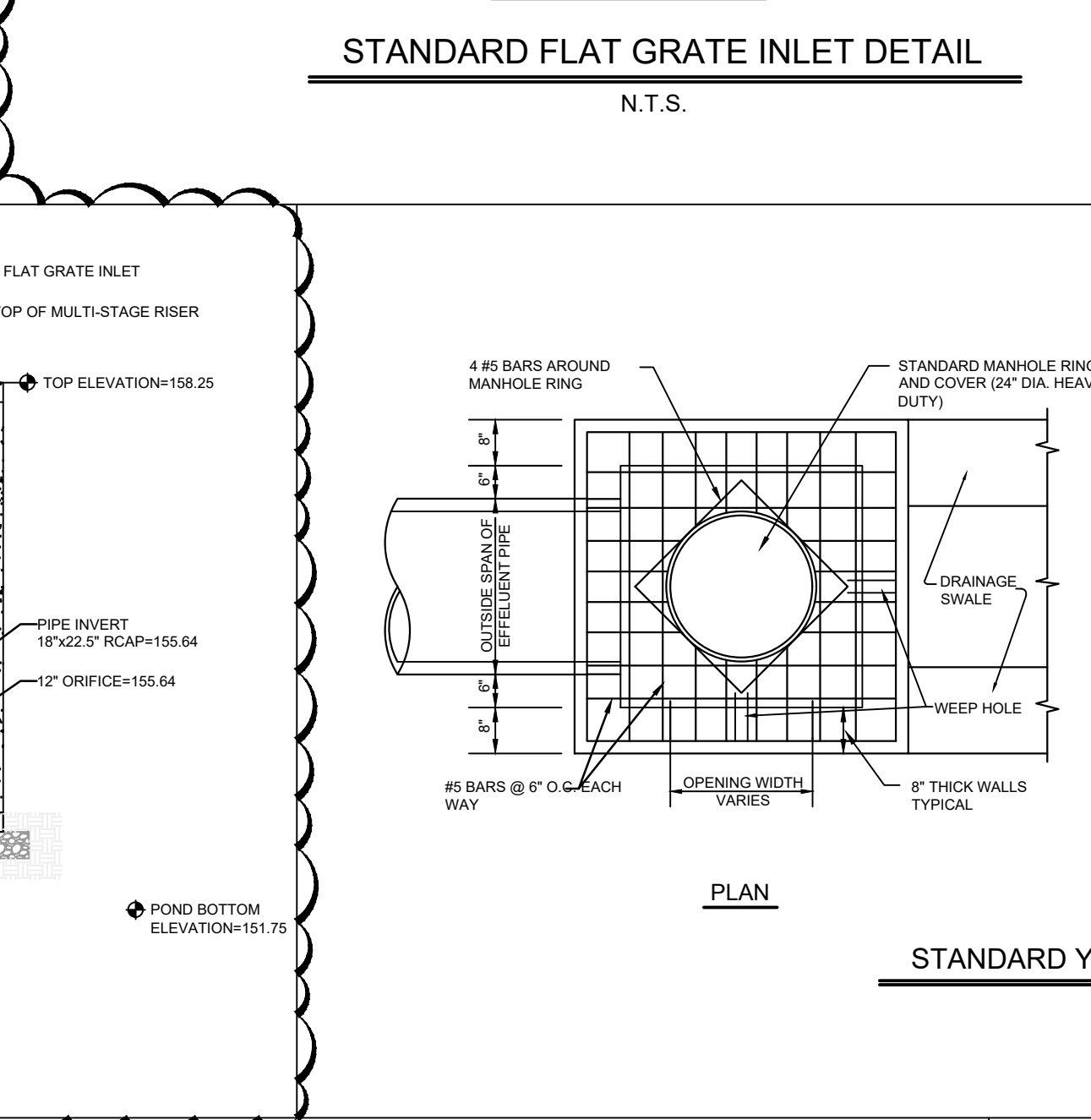
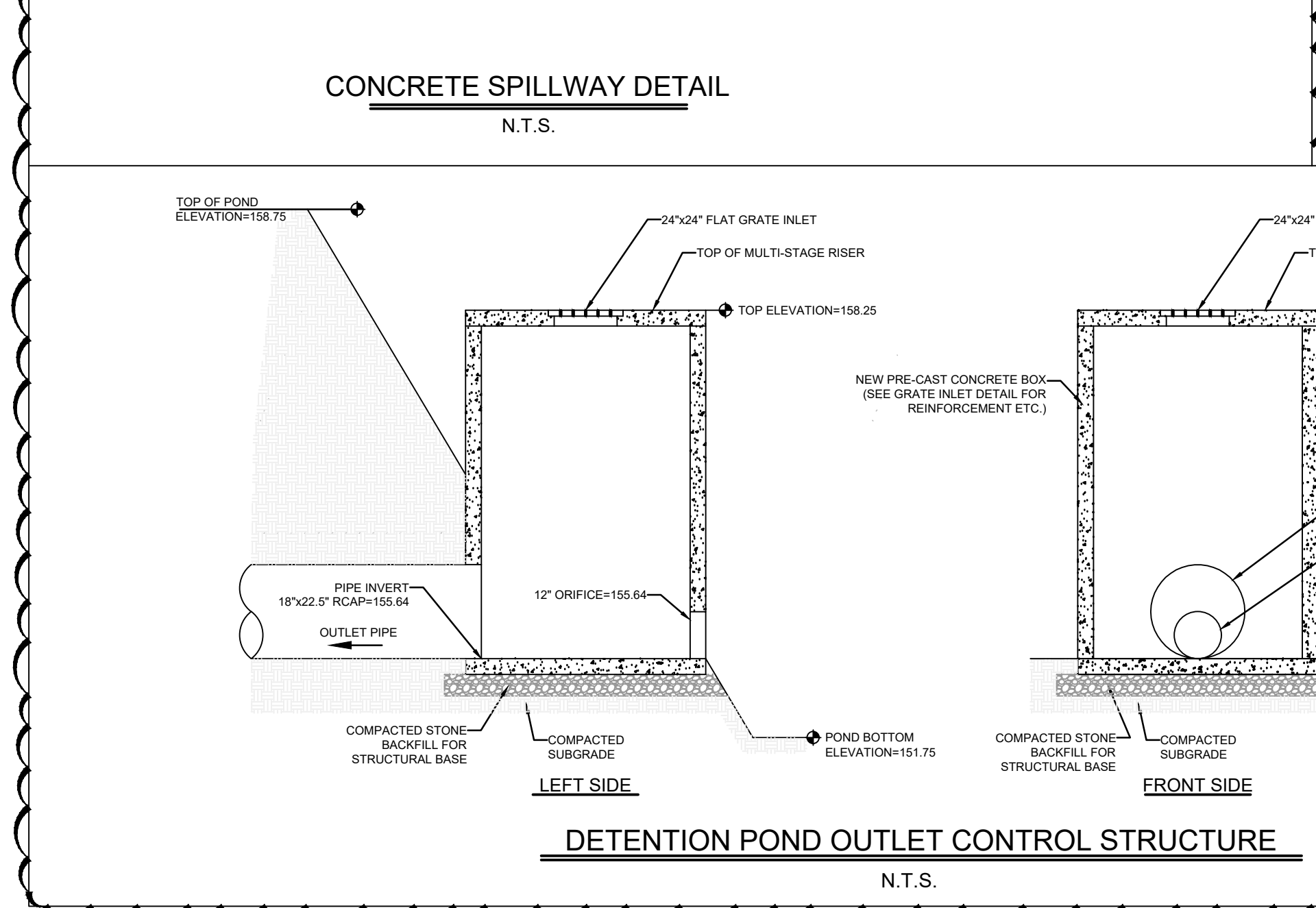
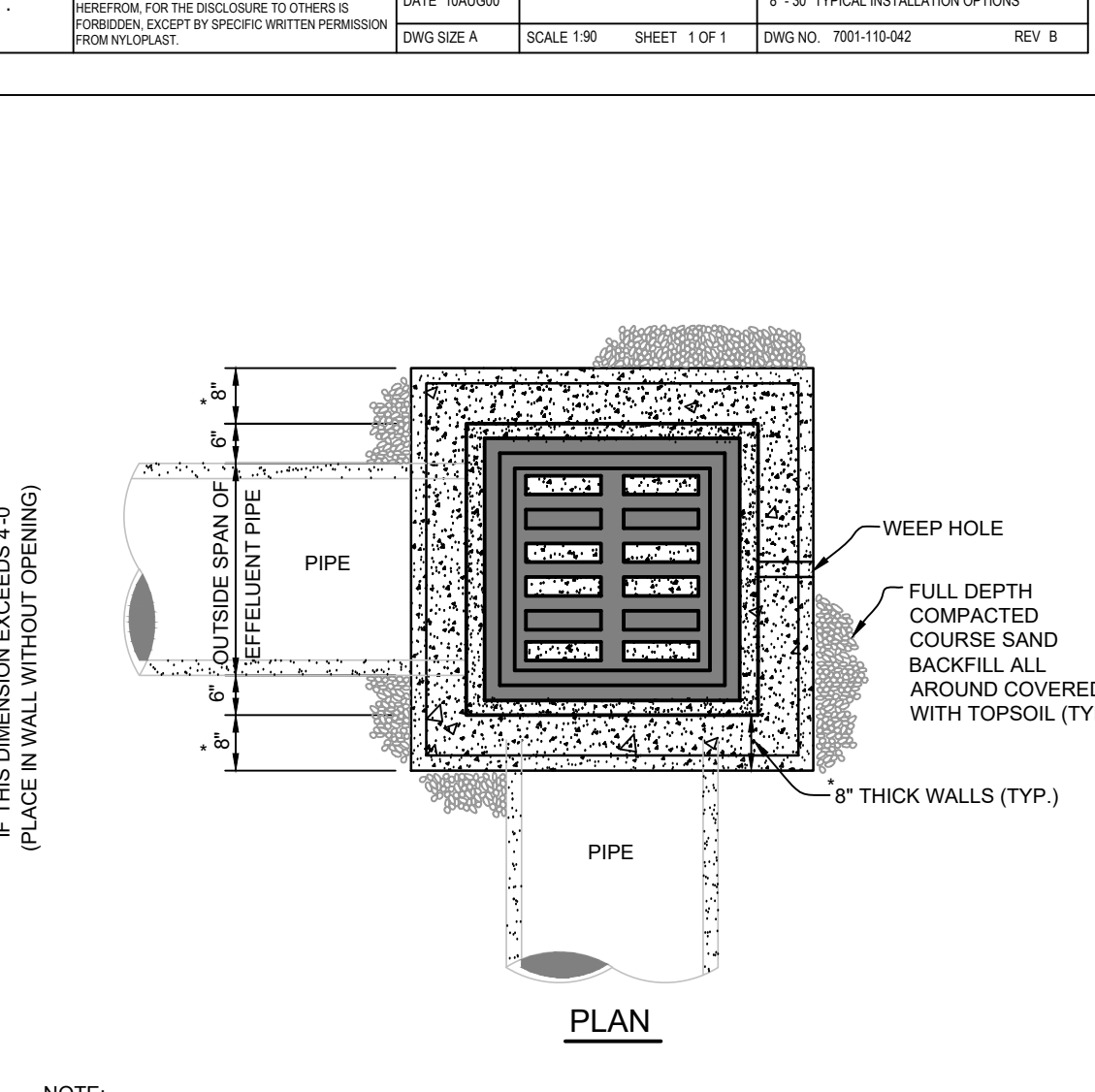
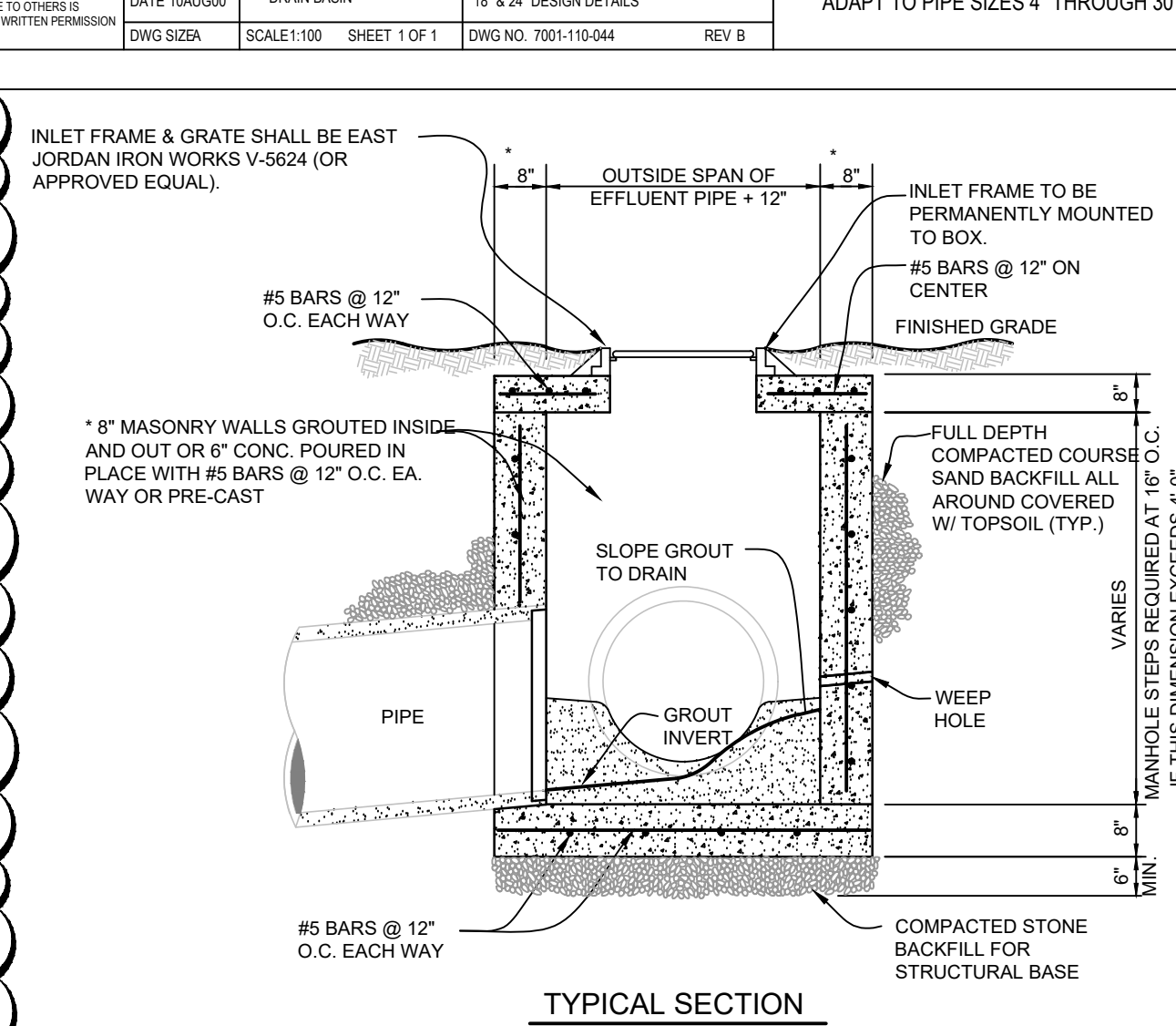
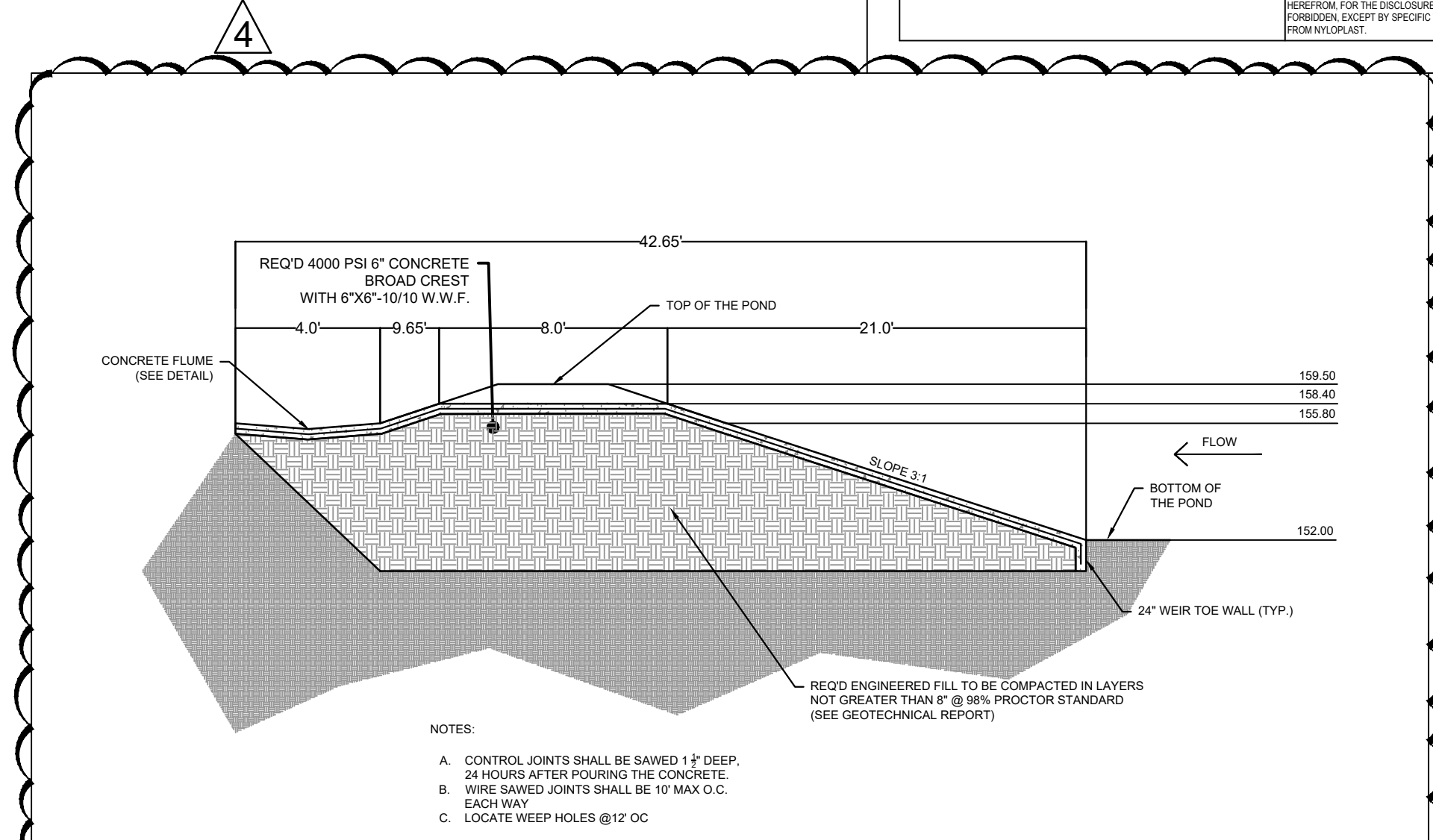
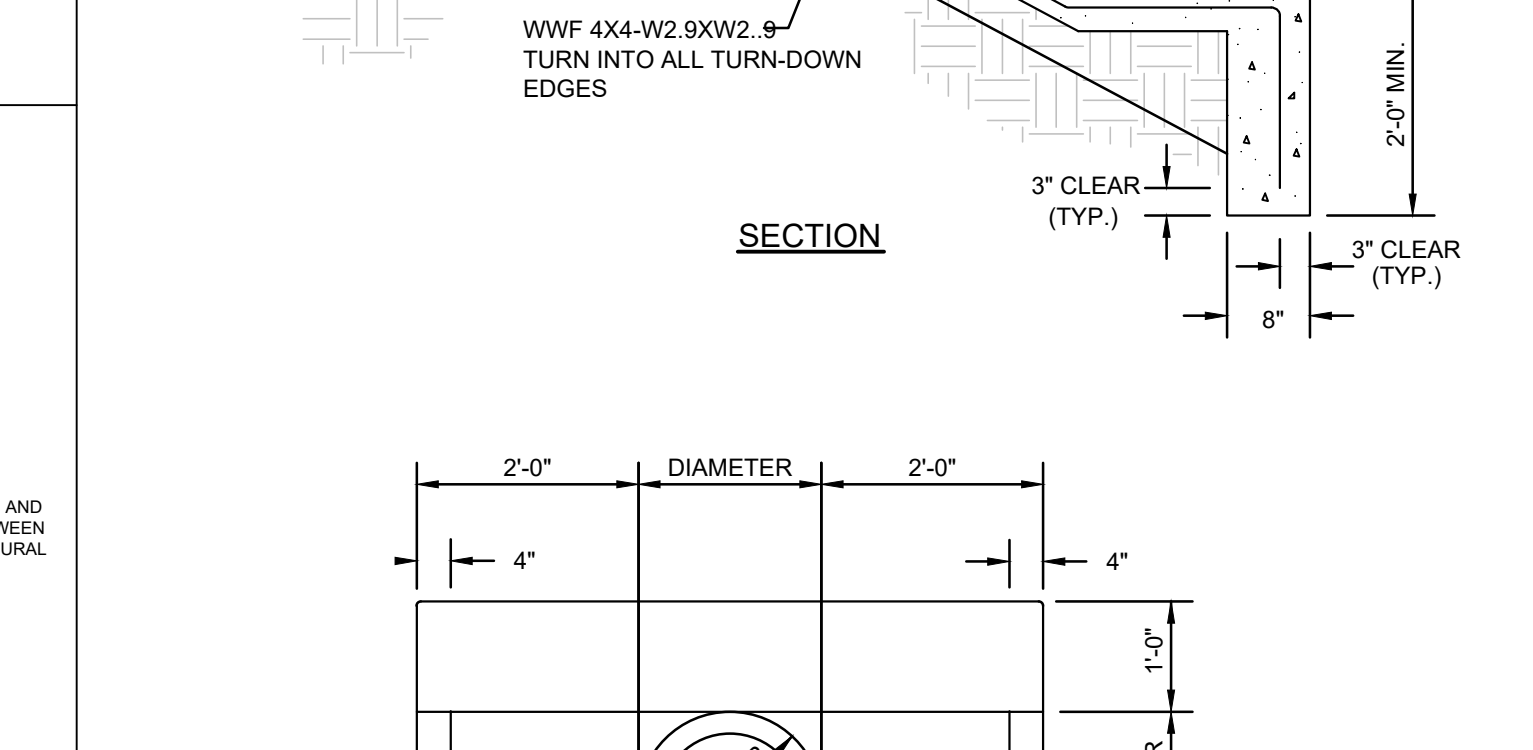
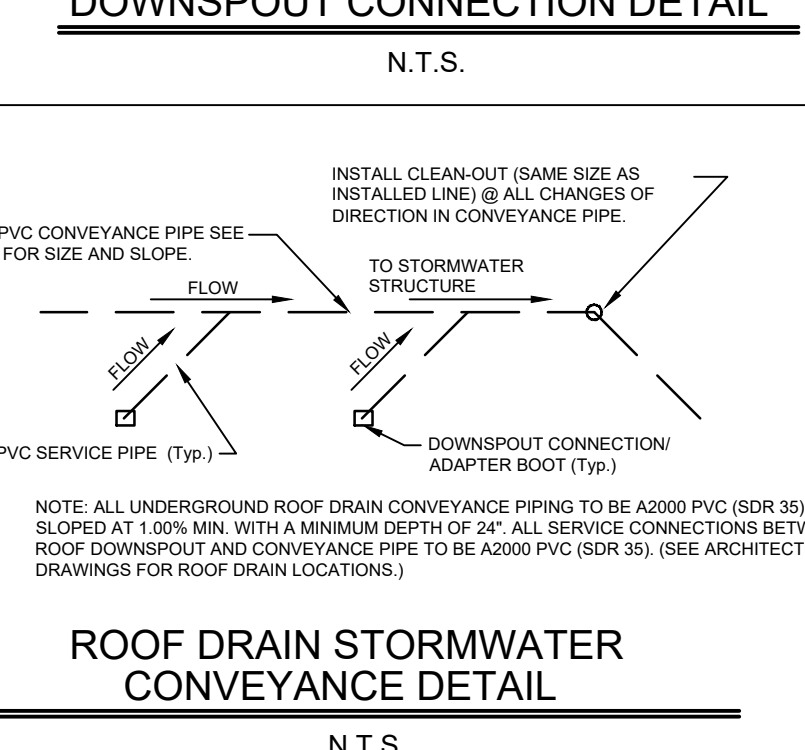
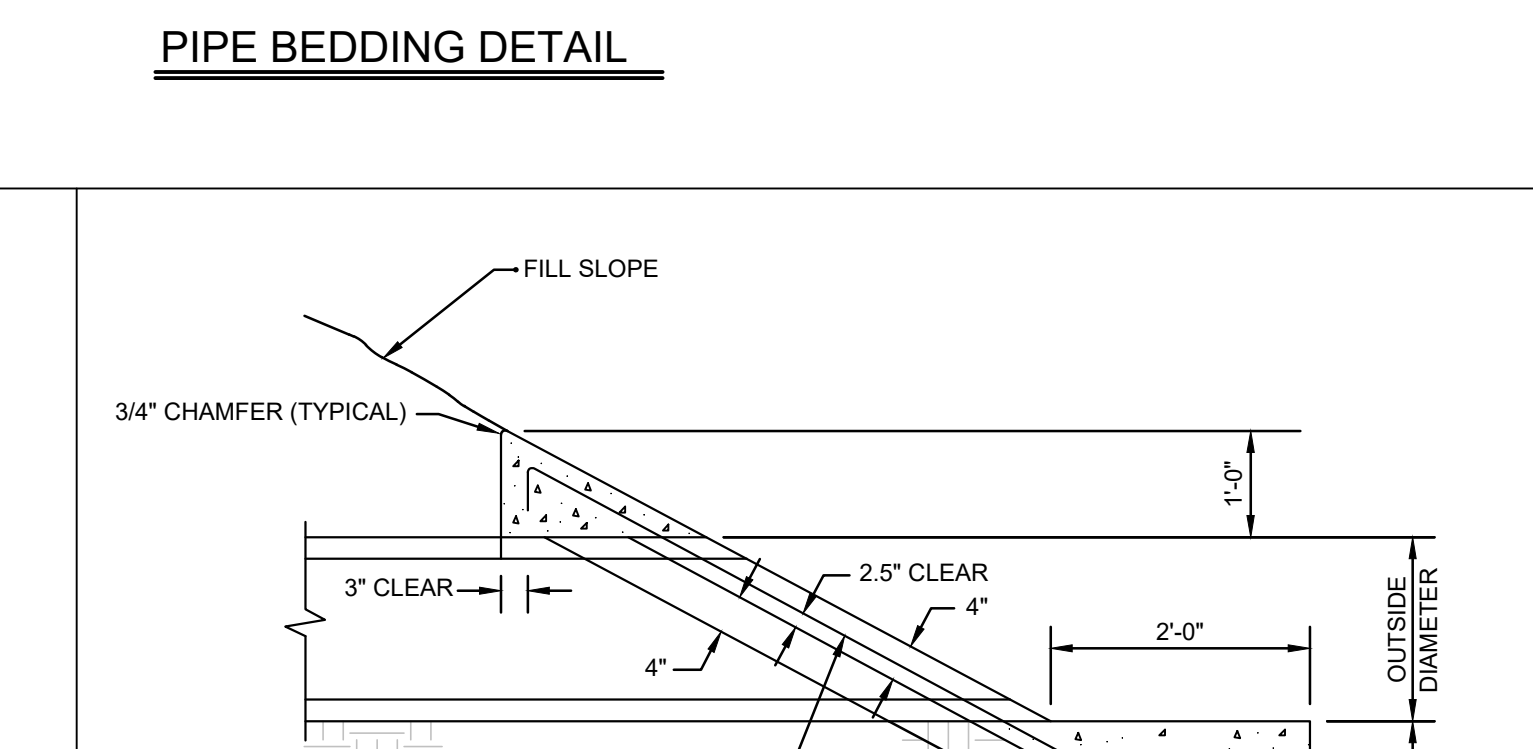
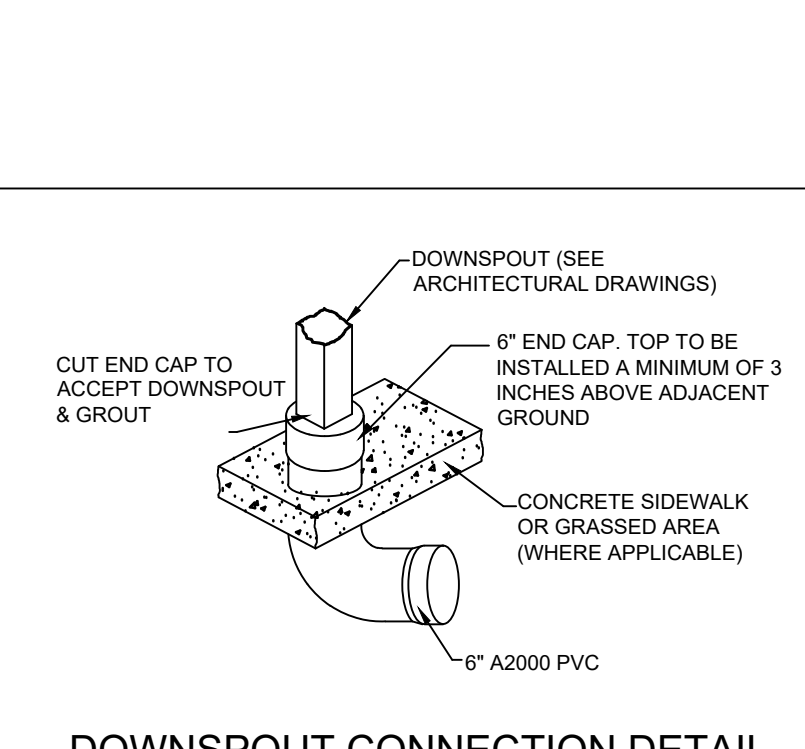
EQUIVALENT USCS AND AASHTO SOIL CLASSIFICATIONS FOR SOIL DESIGNATIONS

SOIL	REPRESENTATIVE SOIL TYPES		STANDARD PROCTOR	MODIFIED PROCTOR
	USCS ASTM D 2487	AASHTO M 145		
CATEGORY I	CLEAN, COURSE GRAINED SOILS: SW, SP, GW, GP OR ANY SOIL BEGINNING WITH ONE OF THOSE SYMBOLS WITH 12% OR LESS PASSING A #200 SIEVE	A-1, A-3	100 95 90 85	95 90 85 80
CATEGORY II	COURSE GRAINED SOILS WITH FINES: GM, GC, SM, SC OR ANY SOIL BEGINNING WITH ONE OF THOSE SYMBOLS, CONTAINING MORE THAN 12% PASSING A #200 SIEVE; SANDY OR GRAVELLY FINE-GRAINED SOILS: CL, ML (OR CL, ML, CL, ML, CL) WITH 30% OR MORE RETAINED ON A #200 SIEVE	A-2, A-2.5, A-2.6 OR A-4 OR A-6 SOILS WITH 30% OR MORE RETAINED ON A #200 SIEVE	100 95 90 85	95 90 85 80
CATEGORY III	FINE-GRAINED SOILS: CL, ML (OR CL, ML, CL, ML, CL, ML, CL) WITH LESS THAN 30% RETAINED ON A #200 SIEVE	A-2.7 OR A-4 OR A-6 WITH LESS THAN 30% RETAINED ON A #200 SIEVE	100 95 90 85	90 85 80 75
CATEGORY IV BUT NOT ALLOWED FOR HAUNCH OR BEDDING	MH, CH, OL, OH, PT	A-6, A-7	100 95 90 85	90 85 80 75

NOTES:
 1. CLEARANCE BETWEEN PIPE AND TRENCH WALL SHALL BE EQUAL TO D/6 OR 12" MINIMUM.
 2. COMPACTION AND SOIL SYMBOLS, BY SOIL CATEGORY, REFER TO A SOIL MATERIAL CATEGORY WITH A MINIMUM STANDARD PROCTOR DENSITY.
 3. WHEN THE TRENCH WIDTH SPECIFIED MUST BE EXCEEDED, THE ENGINEER SHALL BE NOTIFIED.
 4. THE TRENCH WIDTH SHALL BE WIDER THAN SHOWN IF REQUIRED FOR ADEQUATE SPACE TO ATTAIN THE SPECIFIED COMPACTION IN THE HAUNCH AND BEDDING ZONES.
 5. EMBANKMENT LOADS SHALL BE USED WHEN TRENCH WALLS CONSIST OF EMBANKMENT UNLESS THE GEOTECH REPORT STATES THAT THE SOIL IN THE TRENCH WALLS IS COMPACTED TO A HIGHER LEVEL THAN THE SOIL IN THE BACKFILL ZONE.
 6. REQUIRED BEDDING THICKNESS IS THE THICKNESS OF THE BEDDING PRIOR TO THE PLACEMENT OF PIPE.
 7. 'DUMPER' MATERIAL WITHOUT ADDITIONAL COMPACTION EFFORT WILL NOT PROVIDE THE DESIGN HAUNCH SUPPORT REQUIRED FOR TYPE I AND TYPE 2 INSTALLATIONS AND IT SHOULD BE CHECKED FOR TYPE 3 INSTALLATIONS.
 8. SOIL CLASSIFICATION AND COMPACTION REQUIREMENTS SHALL FOLLOW THE PROVIDED TABLES UNLESS OTHERWISE NOTED IN THE PROJECT GEOTECH REPORT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF/HERSELF WITH THE GEOTECH REPORT FOR ANY DISCREPANCIES.
 9. PIPE BEDDING DETAILS ARE FOR ROOF PIPES ONLY. THE INSTALLATIONS OF ANY OTHER TYPES OF PIPES (SUCH AS ULTRAFLO, HOPE, PVC, ETC.) SHALL BE INSTALLED AS PER THE MANUFACTURER'S STANDARDS AND SPECIFICATIONS.

SOIL AND MINIMUM COMPACTION REQUIREMENTS

INSTALLATION TYPE	BEDDING THICKNESS	HAUNCH AND OUTER BEDDING	LOWER SIDE
TYPE 1	D/24 MINIMUM; NOT LESS THAN 3 IN. IF ROCK FOUNDATION; USE D/12 MINIMUM; NOT LESS THAN 6 IN.	95% CATEGORY I	UNDISTURBED NATURAL SOIL WITH FINENESS EQUIVALENT TO THE FOLLOWING PLACED SOILS: 95% CATEGORY I, 90% CATEGORY II, OR 100% CATEGORY III, OR EMBANKMENT TO THE SAME REQUIREMENTS.
TYPE 2	D/24 MINIMUM; NOT LESS THAN 3 IN. IF ROCK FOUNDATION; USE D/12 MINIMUM; NOT LESS THAN 6 IN.	90% CATEGORY I OR 95% CATEGORY II	UNDISTURBED NATURAL SOIL WITH FINENESS EQUIVALENT TO THE FOLLOWING PLACED SOILS: 85% CATEGORY I, 90% CATEGORY II, OR 95% CATEGORY III, OR EMBANKMENT TO THE SAME REQUIREMENTS.
TYPE 3	D/24 MINIMUM; NOT LESS THAN 3 IN. IF ROCK FOUNDATION; USE D/12 MINIMUM; NOT LESS THAN 6 IN.	90% CATEGORY I, 90% CATEGORY II OR 95% CATEGORY III	UNDISTURBED NATURAL SOIL WITH FINENESS EQUIVALENT TO THE FOLLOWING PLACED SOILS: 85% CATEGORY I, 90% CATEGORY II, OR 95% CATEGORY III, OR EMBANKMENT TO THE SAME REQUIREMENTS.
TYPE 4	NO BEDDING REQUIRED, EXCEPT IF ROCK FOUNDATION; USE D/12 MINIMUM; NOT LESS THAN 6 IN.	NO COMPACTION REQUIRED, EXCEPT IF CATEGORY II, USE 85% CATEGORY III	NO COMPACTION REQUIRED, EXCEPT IF CATEGORY II, USE 85% CATEGORY III.



GMC

2400 5th Avenue S, Suite 200
Birmingham, AL 35233
T 205.875.4462
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ISSUE	DATE
BID SET	09/29/2024
ADDENDUM 04	10/14/2024

DRAWN BY:
CHECKED BY:

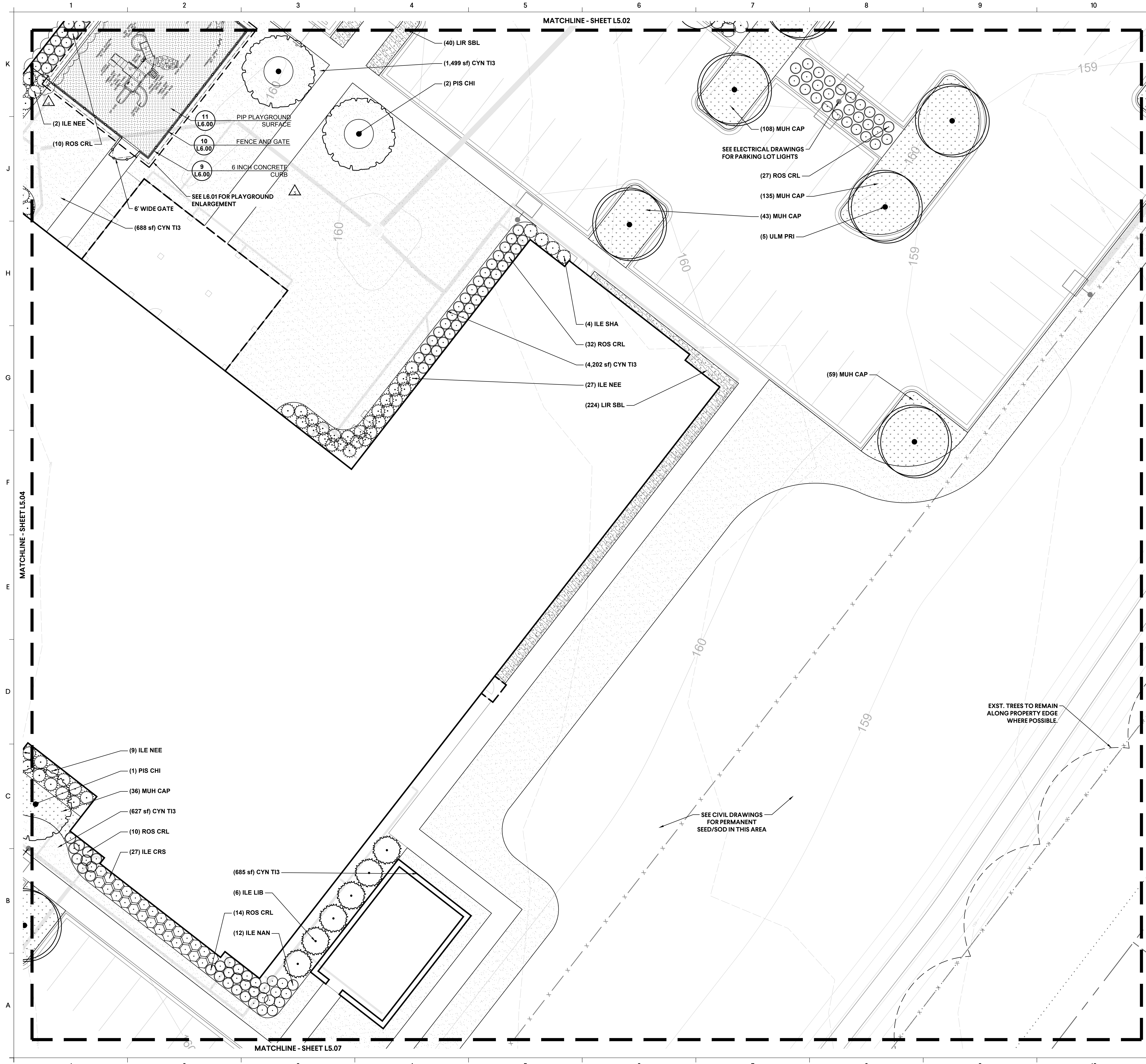
TUSCALOOSA CO. DHR
TUSCALOOSA, AL

GMC Project # CBHM220045

10/14/2024

C-904
Sheet of

STORM DRAINAGE DETAILS



PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME
TREES		
ILE LIB	ILEX X 'CONTY'	LIBERTY™ HOLLY
ILE EM2	ILEX X 'EMILY BRUNER'	EMILY BRUNER HOLLY
LAG WHI	LAGERSTROEMIA INDICA X FAURIEI 'NATCHEZ'	NATCHEZ CRAPE MYRTLE MULTI-TRUNK
LIR EMC	LIRIODENDRON TULIPIFERA 'JFS-OZ'	EMERALD CITY® TULIP POPLAR
PIS CHI	PISTACIA CHINENSIS	CHINESE PISTACHE
QOU NUT	QUERCUS NUTTALLII	NUTTALL OAK
ULM PRI	ULMUS AMERICANA 'PRINCETON'	PRINCETON AMERICAN ELM
SHRUBS		
GAR FRO	GARDENIA JASMINOIDES 'FROSTPROOF'	FROSTPROOF GARDENIA
ILE CRS	ILEX CORNUTA 'CARISSA'	CARISSA CHINESE HOLLY
ILE NEE	ILEX CORNUTA 'NEEDLEPOINT'	NEEDLEPOINT CHINESE HOLLY
ILE SHA	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY HOLLY
ILE NAN	ILEX VOMITORIA 'NANA'	DWARF YAUPON HOLLY
ROS CRL	ROSA X 'CORAL DRIFT'	CORAL DRIFT ROSE
SHRUB AREAS		
MUH CAP	MUHLENBERGIA CAPILLARIS	WHITE AND PINK MUHLY GRASS
GROUND COVERS		
CYN TI3	CYNODON DACTYLON 'TIF 419'	TIF 419 BERMUDA GRASS
LIR SBL	LIRIOPE MUSCARI 'SUPER BLUE'	SUPER BLUE LILYTURF
MULCH	PINE STRAW MULCH	PINE STRAW MULCH

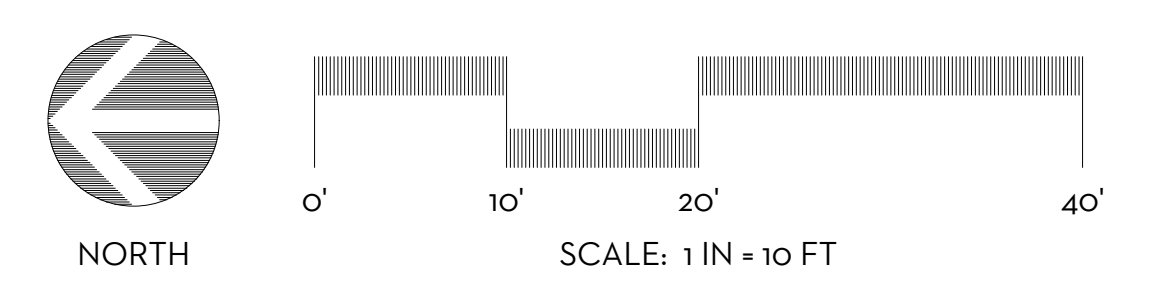
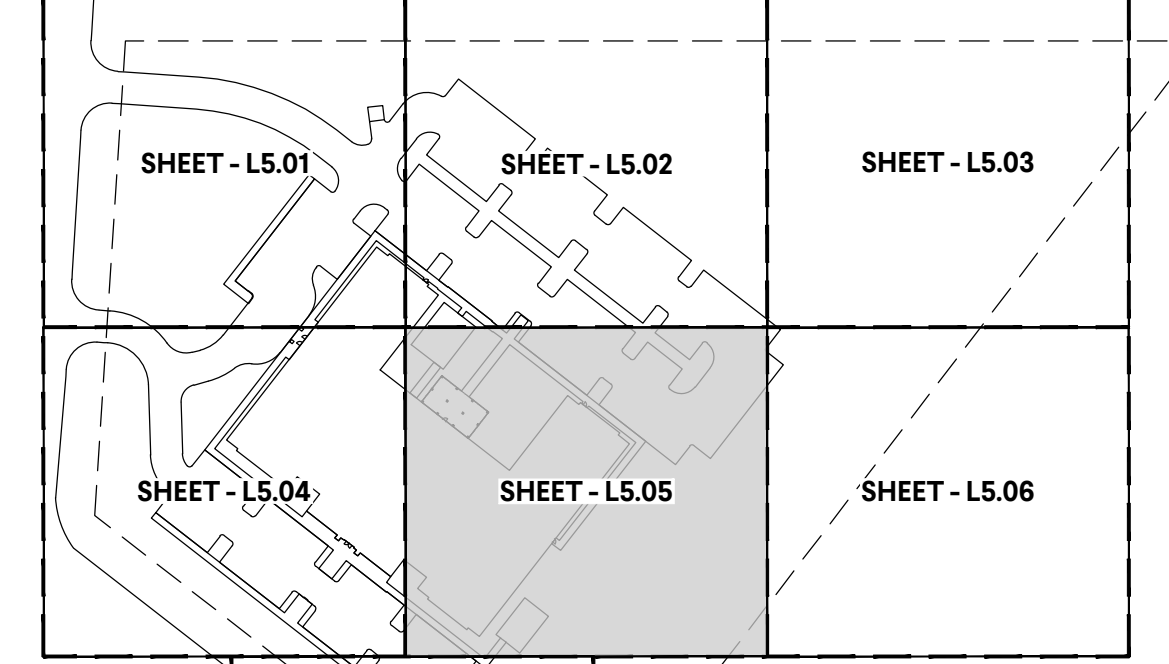
NOTES

- CONTRACTOR SHALL HAND WATER ALL PLANT MATERIAL AND SOD DURING CONSTRUCTION UNTIL SUBSTANTIAL COMPLETION HAS BEEN ACHIEVED.
- CONTRACTOR IS TO PROVIDE ALL TREES WITH SLOW RELEASE WATER BAGS. WATER BAGS ARE TO BE CONSISTENTLY FILLED DURING CONSTRUCTION SO THAT THE TREES WILL HAVE WATER AT ALL TIMES. AT THE TIME OF SUBSTANTIAL COMPLETION, CONTRACTOR IS TO MEET ON SITE WITH OWNER OR OWNER'S MAINTENANCE REPRESENTATIVE TO REVIEW THE INSTRUCTIONS AND THE SCHEDULING OF REFILLING THE BAGS. CONTRACTOR SHALL REFILL ALL BAGS AT THE TIME OF SUBSTANTIAL COMPLETION.
- ALL DISTURBED AREAS NOT COVERED BY PLANT MATERIAL OR SOD ARE TO BE SEEDED ACCORDING TO CIVIL DRAWINGS. SEE C-DRAWINGS FOR MORE INFORMATION.

SITE FURNISHINGS:

- PETOSKEY TRASH RECEPTACLES BY LANDSCAPE FORMS OR APPROVED EQUAL. 1 TO BE PLACED AT FRONT DOOR, 1 AT SIDE DOOR AND 1 ON THE BACK PATIO.
 - LARCHMONT PICNIC TABLES BY COUNTRY CASUAL OR APPROVED EQUAL. ALL FOUR TABLES ARE TO BE LOCATED ON THE BACK PATIO.
 - 6' LONG WELLSRING BENCHES BY LANDSCAPE FORMS OR APPROVED EQUAL. BOTH BENCHES ARE TO BE LOCATED ON THE BACK PATIO.
- SEE 02870 SITE FURNISHING SPECIFICATION FOR DETAILS. ALL SITE FURNISHING LOCATIONS TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.

KEY:



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ISSUE DATE	ISSUE	DATE
	BID SET	08/09/2024
	ADDENDUM 03	10/17/2024
	ADDENDUM 04	10/17/2024
	DRAWN BY:	
	CHECKED BY:	

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LANDSCAPE PLAN

GMC Project #: LBHM220019

L5.05