

100% DESIGN DEVELOPMENT
CID-25-07 | RALEIGH PLAN CASE # SDP-26-XX
TOWN OF ROLESVILLE FIRE STATION #1
LOT 2 - 408 E. YOUNG STREET
ROLESVILLE NC, 27571
TOWN OF ROLESVILLE
JUNE 22ND, 2026

VICINITY MAP



SITE DATA

OWNER: TOWN OF ROLESVILLE
OWNER CONTACT: P.O. BOX 250
ROLESVILLE, NC 27571
MEDHAT BASELIOUS, PE, PMP
CAPITAL PROJECT MANAGER, TOWN OF ROLESVILLE
MEDHAT.BASELIOUS@ROLESVILLE.NC.GOV

LANDSCAPE ARCHITECT: CLH DESIGN, P.A.
DESIGNER CONTACT: RACHEL WATSON, PLA
919-319-6716
400 REGENCY FOREST DRIVE, STE.120
CARY, NC 27511
RWATSON@CLHDESIGNPA.COM

CIVIL ENGINEER: CLH DESIGN, P.A.
DESIGNER CONTACT: DANI LOVERA, PE
919-319-6716
400 REGENCY FOREST DRIVE, STE. 120
CARY, NC 27511
DLOVERA@CLHDESIGNPA.COM

PROJECT ADDRESS: LOT 2 - 408 E YOUNG ST
ROLESVILLE, NC 27571
PLANNING JURISD: TOWN OF ROLESVILLE
PIN: 1768098727
DEEDED ACREAGE: 13.39
ZONING: BT - BUSINESS INDUSTRIAL AND TECHNOLOGY
EXISTING USE: VACANT
PROPOSED USE: FIRE STATION
DISTURBED AREA: 2.5 ACRES
PROPOSED FIRE: 19,449 SQFT
BUILDING AREA SF: 19,449 SQFT
BUILDING HEIGHT: 19,449 SQFT

RIVER BASIN: NEUSE RIVER
FLOODZONE: N/A
FEMA MAP: PANEL 3720176900J

SHEET INDEX

CIVIL

- C-0.00 COVER
C-1.01 STAKING PLAN
C-2.01 EXISTING CONDITIONS & DEMOLITION PLAN
C-3.01 GRADING PLAN
C-4.01 EROSION CONTROL PLAN
C-5.01 UTILITY PLAN
C-6.01 LANDSCAPE PLAN
C-8.01 SITE DETAILS
C-8.02 SITE DETAILS
C-9.01 UTILITY DETAILS
C-9.02 UTILITY DETAILS
C-9.03 UTILITY DETAILS
C-9.04 UTILITY DETAILS
C-9.05 UTILITY DETAILS

ARCHITECTURAL

- A200 EXTERIOR ELEVATIONS

PARKING SPACE REQUIREMENTS:

PARKING STANDARD : 2.5 PARKING SPACES PER 1000SF
(19,449SF / 1000SF) X 2.5
= 49 PARKING SPACES REQUIRED
47 PARKING SPACES PROVIDED + 3 SPACE PARKING CANOPY

BIKE STANDARD : 1 SPACE PER 5000SF
19,449SF / 5,000SF
= 4 BIKE SPACES REQUIRED
4 BIKE SPACES PROVIDED

TYPE 3 LANDSCAPE BUFFER REQUIREMENTS:

25' TYPE 3 LANDSCAPE BUFFER:

STANDARD : 4 TREES PER 100LF - (380LF / 100) X 4 = 15 TREES REQUIRED
15 TREES PROVIDED

STANDARD : 2 UNDERSTORY TREES PER 100LF - (380LF / 100) X 2 = 8 TREES REQUIRED
8 UNDERSTORY TREES PROVIDED

STANDARD : 60 SHRUBS PER 100LF - (380LF / 100) X 60 = 228 SHRUBS REQUIRED
228 SHRUBS PROVIDED

6' WALL - NOT PROVIDED

ATTENTION CONTRACTORS

THE CONTRACTOR RESPONSIBLE FOR THE EXTENSION OF WATER, SEWER, AND/OR REUSE, AS APPROVED IN THESE PLANS, IS RESPONSIBLE FOR CONTACTING THE INFRASTRUCTURE INSPECTIONS DIVISION AND SCHEDULE A PRE-CONSTRUCTION MEETING ON THE DEVELOPMENT PORTAL PRIOR TO BEGINNING ANY CONSTRUCTION. RALEIGH WATER MUST BE CONTACTED AT (919) 996-4540 AT LEAST TWENTY-FOUR HOURS PRIOR TO BEGINNING ANY WORK ACTIVITY AROUND CRITICAL WATER AND SEWER INFRASTRUCTURE.

FAILURE TO NOTIFY CITY DEPARTMENTS IN ADVANCE OF BEGINNING CONSTRUCTION, WILL RESULT IN THE ISSUANCE OF MONETARY FINES, AND REQUIRE REINSTALLATION OF ANY WATER OR SEWER FACILITIES NOT INSPECTED AS A RESULT OF THIS NOTIFICATION FAILURE.

FAILURE TO CALL FOR INSPECTION, INSTALL A DOWNSTREAM PLUG, HAVE PERMITTED PLANS ON THE JOBSITE, OR ANY OTHER VIOLATION OF CITY OF RALEIGH STANDARDS WILL RESULT IN A FINE AND POSSIBLE EXCLUSION FROM FUTURE WORK IN THE CITY OF RALEIGH.

TOWN OF ROLESVILLE
SIGNATURE BLOCK



PRELIMINARY -
NOT FOR
CONSTRUCTION

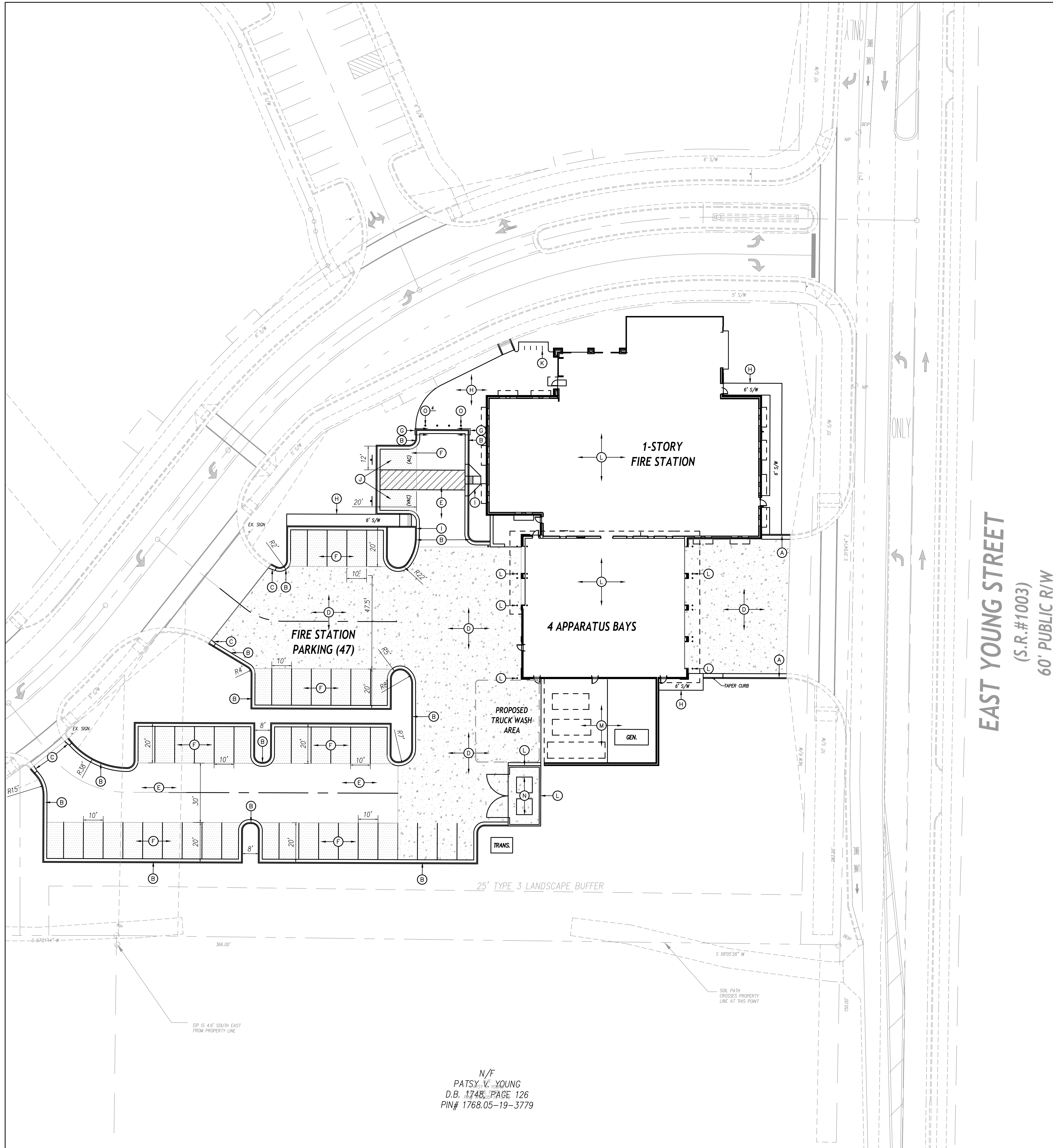
TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

COVER

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.



- GENERAL NOTES**
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF ROLESVILLE AND NC DOT STANDARDS AND SPECIFICATIONS.
 2. ALL DIMENSIONS SHOWN ARE TO FACE OF CURB AND FACE OF BUILDING WALL, UNLESS OTHERWISE SHOWN.
 3. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL DIMENSIONS SHOWN AND CONTACT THE ARCHITECT IF ANY DISCREPANCIES OCCUR.
 4. CONSTRUCTION STAKE OUT IS THE RESPONSIBILITY OF THE CONTRACTOR.
 5. ALL PAVEMENT MARKINGS AND SIGNAGE SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
 6. ALL FACE OF RADII ARE 4'-FT UNLESS OTHERWISE SHOWN.
 7. ALL PARKING SPACES SHALL BE A MINIMUM OF 8'-FT WIDE X 18'-FT DEEP.
 8. (AC) DENOTES ACCESSIBLE PARKING SPACE.
 9. (VAC) DENOTES VAN ACCESSIBLE PARKING SPACE.
 10. ANY AND ALL LANDSCAPING, EXISTING TREES OR SHRUBS TO REMAIN WHICH ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
 11. CONTRACTOR SHALL SUBMIT SCALED PLANS OF ALL SCORING/JOINTS FOR APPROVAL BY ARCHITECT 30 DAYS MINIMUM PRIOR TO INSTALLATION.
 12. THE GROSS-SLOPE ON ALL SIDEWALKS SHALL BE A MAXIMUM OF 2.0%.
 13. NO WORK SHALL BE PERFORMED ON RIGHT-OF-WAYS OR ADJACENT PROPERTIES UNTIL THE OWNER NOTIFIES CONTRACTOR IN WRITING OF PROCUREMENT OF APPROPRIATE PERMITS, EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY.

- KEY NOTES**
- (A) 30-IN CURB & GUTTER, SEE DETAIL SHEET C-8.01
 - (B) 24-IN CURB & GUTTER, SEE DETAIL SHEET C-8.01
 - (C) 24-IN TO 30-IN CURB TRANSITION, SEE DETAIL SHEET C-8.01.
 - (D) CONCRETE PAVEMENT, SEE DETAIL SHEET C-8.02.
 - (E) HEAVY DUTY ASPHALT PAVEMENT, SEE DETAIL SHEET C-8.01.
 - (F) LIGHT DUTY ASPHALT PAVEMENT, SEE DETAIL SHEET C-8.01.
 - (G) 24" STANDARD ROLL CURB, SEE DETAIL SHEET C-8.01.
 - (H) CONCRETE SIDEWALK, SEE DETAIL SHEET C-8.01.
 - (I) ACCESSIBLE CURB RAMP, SEE DETAIL SHEET C-8.02.
 - (J) ACCESSIBLE PARKING, SEE SIGNAGE AND STRIPING PLAN.
 - (K) BIKE RACK, SEE DETAIL SHEET C-8.02.
 - (L) SEE ARCHITECTURAL PLANS FOR CANOPY, SCREEN AND STRUCTURAL WALLS, BUILDING COLUMNS, LOADING DOCK, RAMPS, STAIRS, HANDRAILS, GUARDRAILS, AND BOLLARDS.
 - (M) SEE MECHANICAL PLANS FOR EQUIPMENT LAYOUT AND RELATED INFORMATION.
 - (N) DUMPSTER, PROVIDED BY OWNER.
 - (O) COLLAPSIBLE BOLLARD, SEE DETAIL SHEET C-8.02.

adwarchitects
environments for life

architecture planning interiors

2815 coliseum centre drive
suite 500
charlotte, nc 28217
704.379.1919
adwarchitects.com



**PRELIMINARY -
NOT FOR
CONSTRUCTION**

**TOWN OF
ROLESVILLE
FIRE STATION
#1**

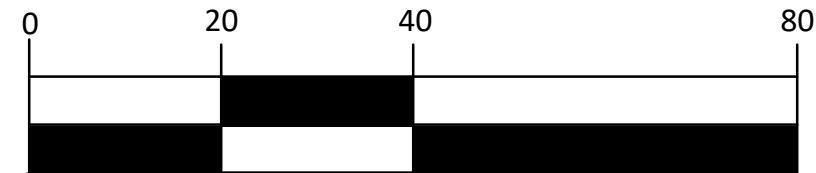
**ROLESVILLE, NC
27571**

STAKING PLAN

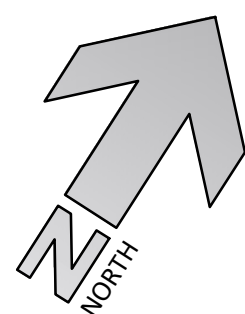
DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

GRAPHIC SCALE



1 inch = 20 ft.



SHEET NUMBER:

C-1.01

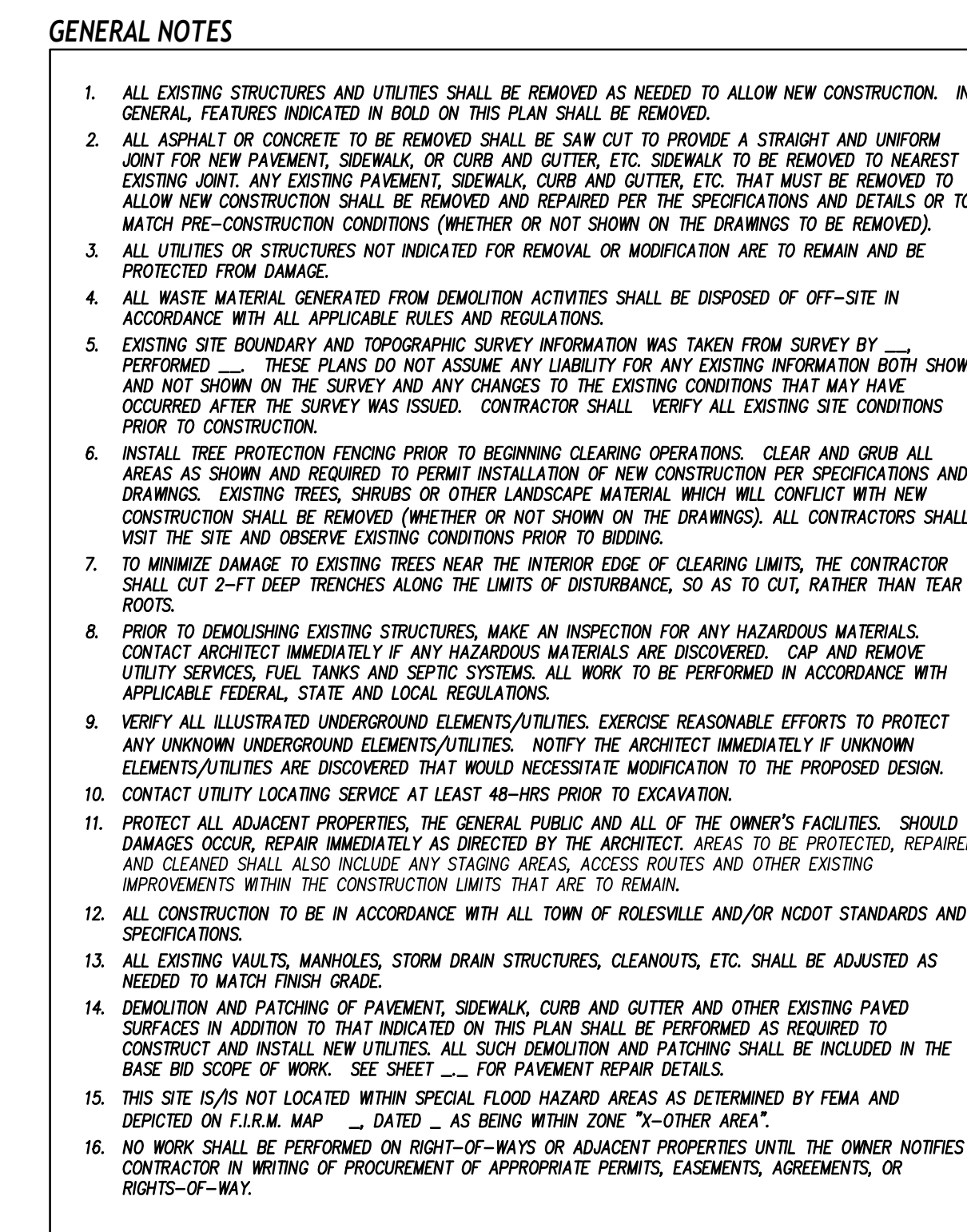
N/F
PATSY V. YOUNG
D.B. 1748, PAGE 126
PIN# 1768.05-19-3779

TOWN OF
ROLESVILLE
FIRE STATION
#1

DEMO PLAN

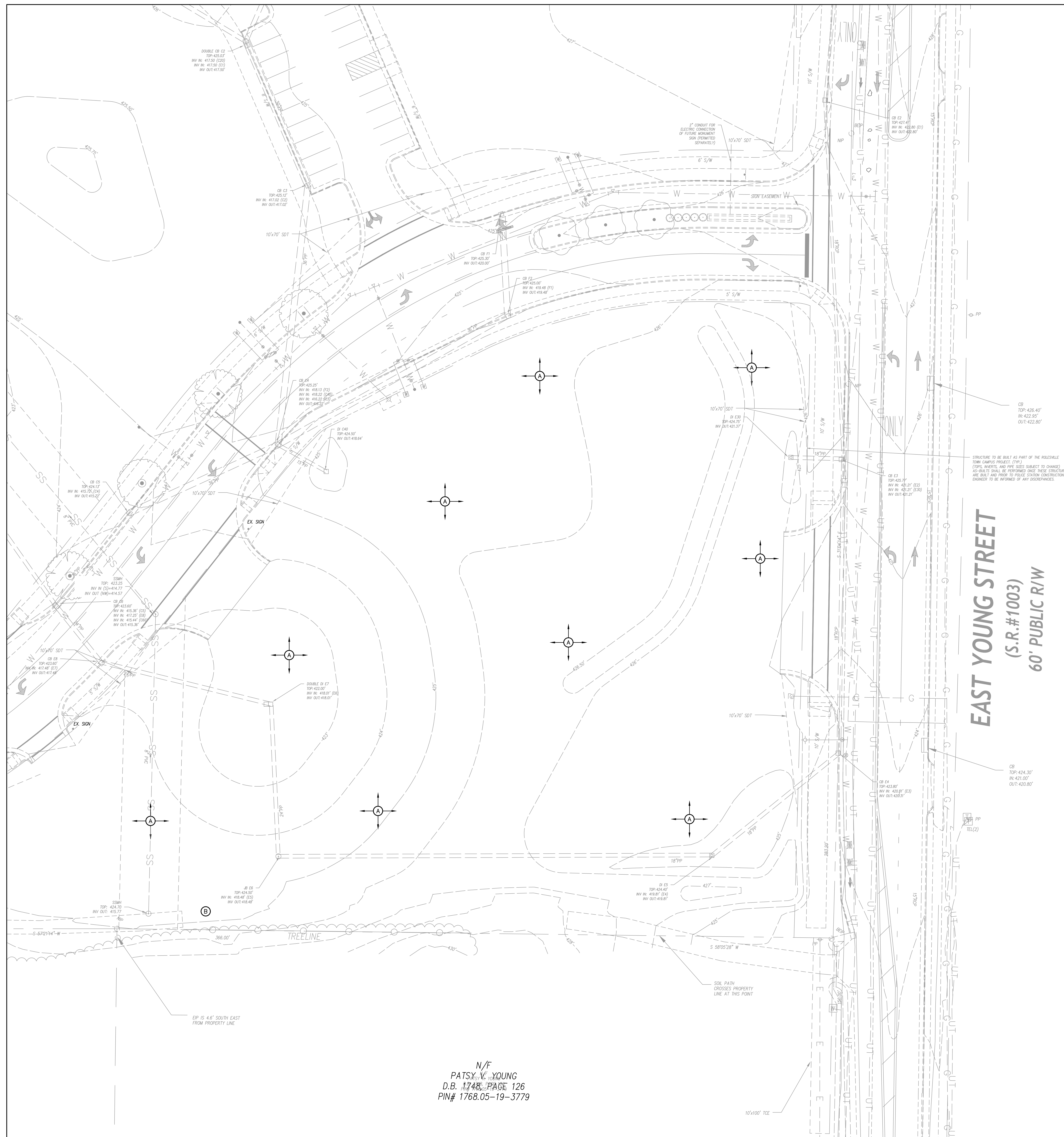
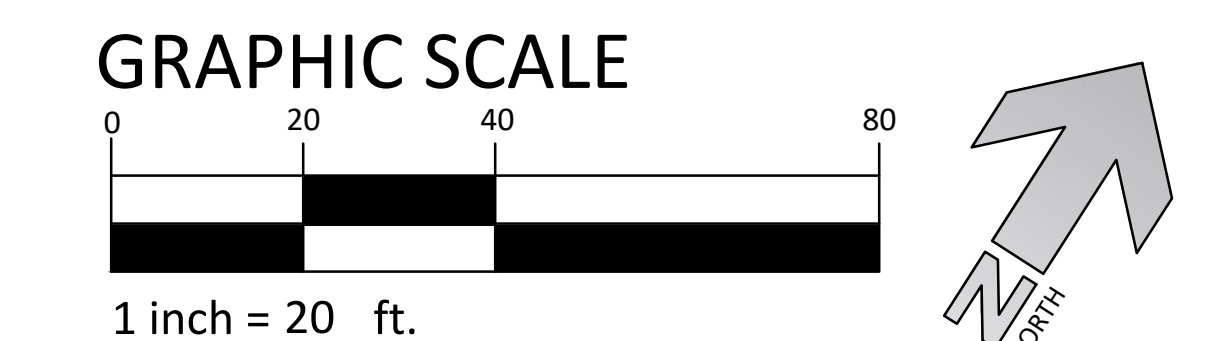
THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER:
C-2.01

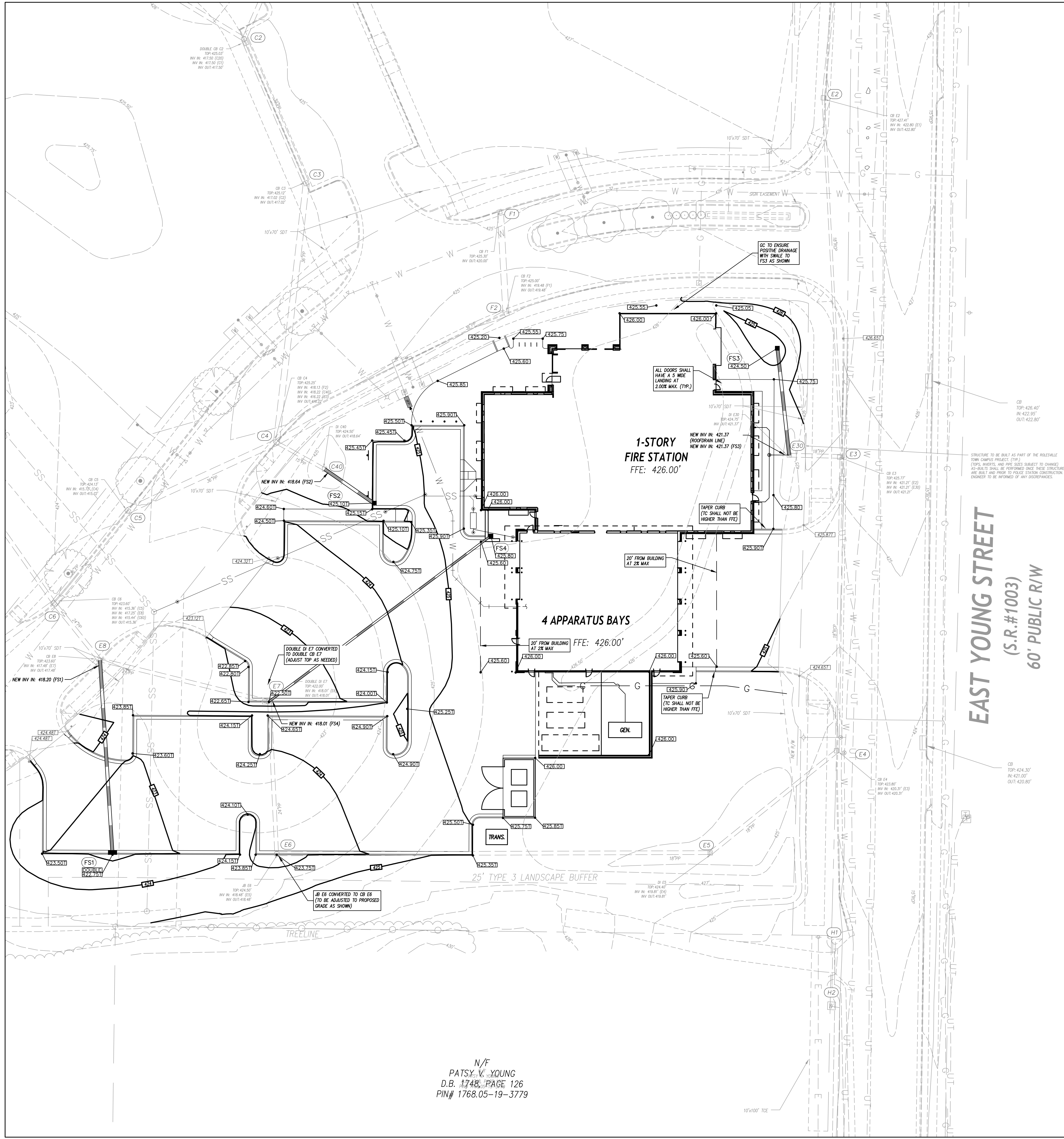


KEY NOTES

(A) CLEAR AND GRUB, STRIP TOPSOIL WITHIN CONSTRUCTION LIMITS.



N/F
PATSY V. YOUNG
D.B. 1748, PAGE 126
PIN# 1768.05-19-3779



GRADING LEGEND

- EXISTING CONTOURS
- FINAL CONTOURS
- EXISTING SURVEY SPOT ELEVATION
- PROPOSED TOP OF CURB SPOT ELEVATION
- PROPOSED GROUND/PAVEMENT ELEVATION
- PROPOSED STORM STRUCTURE NUMBER
- GROUND/PAVEMENT ELEVATION BUILT AS PART OF THE ROLESVILLE TOWN CAMPUS PROJECT
- STORM STRUCTURE NUMBER BUILT AS PART OF THE ROLESVILLE TOWN CAMPUS PROJECT
- EXISTING STORM DRAIN PIPE
- PROPOSED STORM DRAIN PIPE
- PROPOSED FOUNDATION DRAIN DISCHARGE LINE. SEE ARCH. PLANS FOR DRAIN PIPE LOCATIONS ALONG BUILDING WALLS.
- PROPOSED ROOF DRAIN
- TREE PROTECTION FENCE

- GENERAL NOTES**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF ROLESVILLE AND NC DOT STANDARDS AND SPECIFICATIONS.
 - ALL SPOT ELEVATIONS INDICATED AT CURB AND GUTTER AND ARE DENOTED TO TOP OF CURB, UNLESS OTHERWISE SHOWN.
 - TOTAL DERIVED AREA = 2.5 AC
 - CONTRACTOR SHALL ADJUST ALL EXISTING VAULTS, MANHOLES, STORM DRAIN STRUCTURES, CLEANOUTS, ETC. AS NEEDED TO MATCH FINISH GRADE.
 - ALL BACKFILL, COMPACTION, SOILS TESTING, ETC. SHALL BE PERFORMED BY THE OWNER'S INDEPENDENT TESTING LABORATORY. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 - ALL STORM DRAIN PIPES SHALL BE PROTECTED WITH STONE FILTER PROTECTION AFTER STOPPAGE OF WORK EACH DAY. SEE DETAIL ON SHEET C-3.01.
 - EXISTING VEGETATION WITHIN TREE PROTECTION AREAS SHALL REMAIN UNDISTURBED, UNLESS NOTED OTHERWISE.
 - ANY AND ALL LANDSCAPING AND EXISTING TREES & SHRUBS TO REMAIN, WHICH ARE DAMAGED DURING CONSTRUCTION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
 - THE GRADING CONTRACTOR SHALL COMPLY WITH ALL STATE CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF-SITE.
 - THE GRADING CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY STATE AUTHORITIES OR THE ARCHITECT.
 - THE GRADING CONTRACTOR SHALL BE RESPONSIBLE FOR OFF-SITE DISPOSAL OF ALL CLEARING AND GRADING WASTE MATERIALS GENERATED DURING CONSTRUCTION AND FOR OBTAINING ALL APPLICABLE PERMITS FOR OFF-SITE STOCKPILES AND/OR WASTE AREAS.
 - THE GROSS-SLOPE ON ALL SLOPES SHALL BE A MAXIMUM OF 2:0K.
 - CONTRACTOR SHALL VERIFY ALL EXISTING ELEVATIONS WHERE NEW CONSTRUCTION JOIN OR CONNECT TO EXISTING PAVEMENT, CURB AND OTHER ROAD STRUCTURES. NOTIFY ARCHITECT IF DISCREPANCIES OCCUR.

DRAINAGE STRUCTURE SCHEDULE												
STRUCTURE NO.	PIPE DIA. (IN)	PIPE LENGTH (LF)	PIPE MATL.	UPPER INV. (FT)	LOWER INV. (FT)	TOP ELEV. (FT)	DEPTH (FT)	TYPE	UPSTREAM STRUCTURE DATA			
UP STRM	DN STRM	SLOPE										NOTES
FS1	E8	0.61%	18	31	PP	418.80	418.20	422.75	CB	2		
FS2	C40	1.16%	18	31	PP	419.00	418.64	425.10	CB	1		
FS3	E3	0.60%	15	55	PP	421.70	421.37	424.50	DI	1		
FS4	E7	1.00%	12	141	PP	419.42	418.01	425.80	DI	1		

LEGEND

CB

CATCH BASIN (SEE DETAIL ON C-3.01)

D

DRIP INLET (SEE DETAIL ON C-3.01)

PP

POLYPROPYLENE PIPE

CS

STRUCTURE NUMBER

1

USE C-RING

2

DOUBLE INLET



**PRELIMINARY -
NOT FOR
CONSTRUCTION**

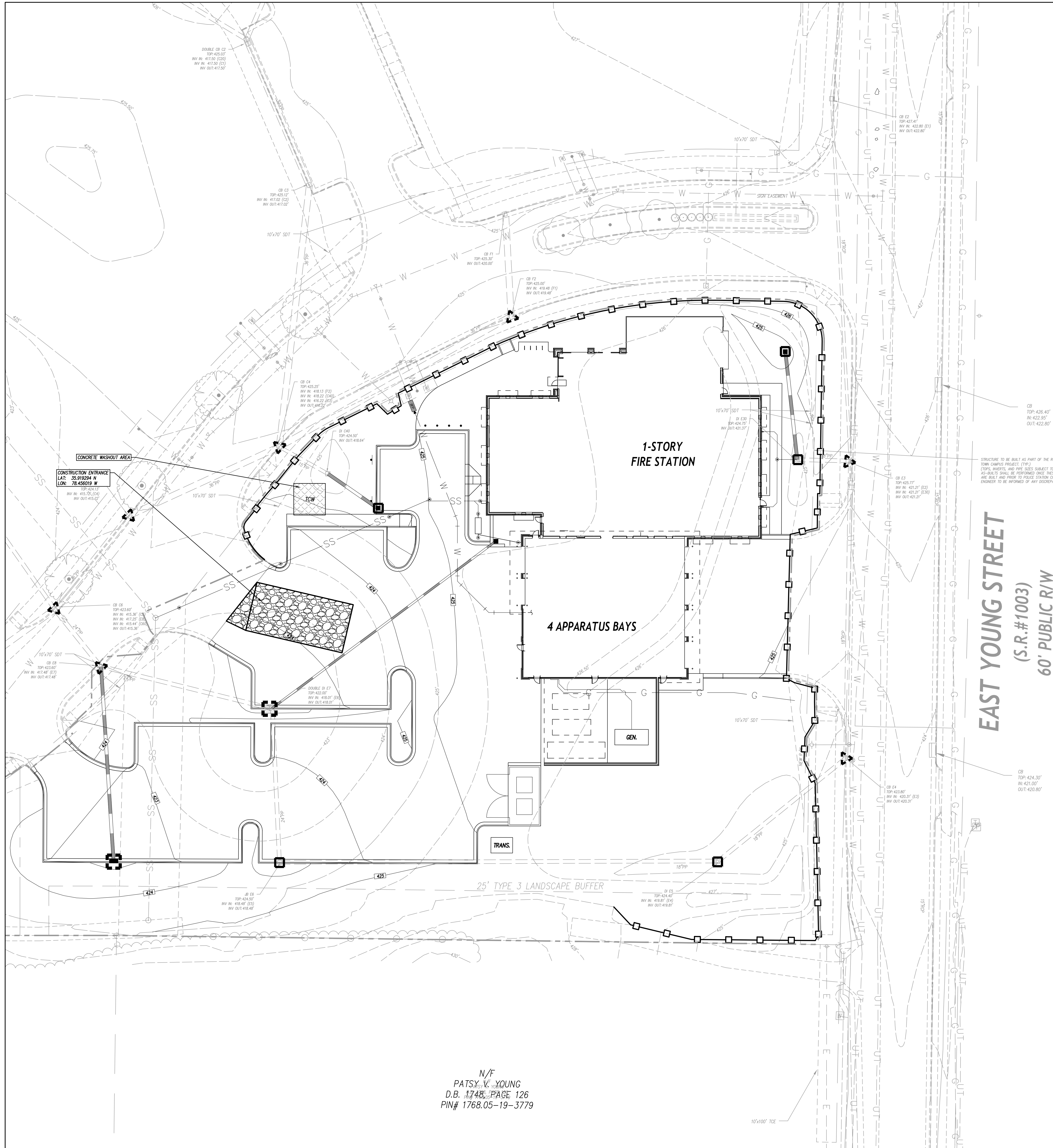
**TOWN OF
ROLESVILLE
FIRE STATION
#1**

**ROLESVILLE, NC
27571**

GRADING PLAN

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.



LEGEND			
	GRAVEL CONSTR. ENTRANCE, SEE DETAIL SHEET		TEMP. SUMMER SEDIMENT BASIN, SEE DETAIL SHEET
	TEMP. INLET PROTECTION DEVICE, SEE DETAIL SHEET		TEMP. BAFFLES, SEE DETAIL SHEET
	TEMP. COMPOST SOCK INLET PROTECTION DEVICE, SEE DETAIL SHEET		EXISTING CONTOUR
	TEMP. SILT BAG INLET PROTECTION, SEE DETAIL SHEET		TEMP. CONTOUR
	TEMP. DIVERSION DITCH / BERM, SEE DETAIL SHEET		TEMP. GRADES DURING CONSTR.
	TEMP. SILT FENCE, SEE DETAIL SHEET		TEMP. ROCK PIPE INLET PROTECTION, SEE DETAIL SHEET
	TEMP. REINFORCED SILT FENCE OUTLET, SEE DETAIL SHEET		CHANNEL LINING, SEE DETAIL SHEET
	TEMP. J-HOOK PROTECTION, SEE DETAIL SHEET		TEMPORARY SLOPE MATTING SLOPES 6:1 OR STEEPER
	PERMANENT OUTLET PROTECTION, SEE DETAIL SHEET		TEMP. DEWATERING SILT BAG, SEE DETAIL SHEET
	TEMP. CONCRETE WASHOUT AREA, SEE DETAIL SHEET		TREE PROTECTION FENCE, SEE DETAIL SHEET
	TEMP. PLASTIC LINING, SEE TEMP. BASIN BAFFLES DETAIL SHEET		TEMP. COMPOST SOCK IN CHANNEL, SEE DETAIL SHEET
	TEMP. ROCK CHECK DAM, SEE DETAIL SHEET		TEMP. SLOPE DRAIN, SEE DETAIL SHEET
	TEMP. COFFER DAM, SEE STREAM CROSSING/VALVE INSTALLATION DETAIL SHEET		PROPOSED STORM SEWER PIPES
	TEMP. LEVEL SPREADER, SEE DETAIL SHEET		EXISTING STORM SEWER PIPES
	TEMP. TIMBER/BRIDGE MAT, SEE DETAIL SHEET		CONSTRUCTION LIMITS UNLESS OTHERWISE NOTED
	TEMP. EXCAVATED INLET, SEE DETAIL SHEET		REINFORCED SILT FENCE OUTLET W/ STORAGE, SEE DETAIL SHEET
			TRACK-OUT MAT CONSTRUCTION ENTRANCE, SEE DETAIL SHEET

- GENERAL NOTES**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL WAKE COUNTY, NCDEQ, AND NCDOT STANDARDS, SPECIFICATIONS AND DETAILS.
 - THE CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF SITE. ALL OFF-SITE SOIL BORROW AND WASTE SITE SHALL BE PROPERLY PERMITTED FOR SUCH ACTIVITIES. CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTATION OF SEDIMENT & EROSION CONTROL PERMIT FOR ANY OFF-SITE SITES TO OWNER PRIOR TO RELOCATING ANY STOCKPILE MATERIALS.
 - THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY LOCAL AUTHORITIES OR ARCHITECT.
 - TOTAL DISTURBED AREA: 2.5 AC.
 - ALL OPEN STORM PIPES SHALL BE PROTECTED WITH STONE FILTER PROTECTION AFTER WORK STOPPAGE EACH DAY. SEE DETAIL SHEET.
 - ALL STORM DRAINAGE PIPES SHALL BE THOROUGHLY FLUSHED OF ALL SEDIMENT FOLLOWING SITE STABILIZATION. INTERIOR FLUSHING OF SYSTEM SHALL BE PERFORMED AS NEEDED TO MAINTAIN PROPER FUNCTIONING OF THE DRAINAGE SYSTEM. CLEANING SHALL BE PERFORMED IN A MANNER WHICH PREVENTS SEDIMENT FROM BEING FLUSHED THROUGH PIPES TO THE EXISTING DRAINAGE SYSTEM.
 - THE INDICATED STAGING AREA IS INTENDED FOR MATERIALS AND NON-ERODIBLE MATERIALS ONLY. NO SOIL, SAND OR OTHER ERODIBLE, FINE GRAINED MATERIAL SHALL BE STORED OUTSIDE OF THE LIMITS OF THE SITE PROTECTED BY SEDIMENT AND EROSION CONTROL DEVICES AND MEASURES.
 - SOIL AND OTHER MATERIALS SHALL ONLY BE TEMPORARILY STOCKPILED WITHIN THE CONSTRUCTION LIMITS PROTECTED BY SEDIMENT AND EROSION CONTROL DEVICES AND MEASURES. STOCKPILES SHALL BE STABILIZED AS REQUIRED AS INDICATED IN THE SLOPE & SURFACE STABILIZATION NOTES ON THIS PLAN.
 - THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL THE WORK IS COMPLETED AND THE FINAL SITE INSPECTION IS SCHEDULED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY (CO). THE FENCING SHALL BE REMOVED IMMEDIATELY PRIOR TO THE FINAL SITE INSPECTION FOR THE SITE.
 - THE TREE PROTECTION FENCING SHALL NOT BE MOVED AND THERE SHALL BE NO ENCROACHMENT INTO SUCH PROTECTED AREAS WITHOUT WRITTEN AUTHORIZATION OF THE COUNTY ZONING COMPLIANCE STAFF. ANY ACTIVITY (LANDSCAPING, FENCING, OR UTILITY INSTALLATION) SHOWN ON THE APPROVED PLANS IN A TREE PROTECTION AREA SHALL ALSO NOT OCCUR WITHOUT WRITTEN AUTHORIZATION FROM THE COUNTY ZONING COMPLIANCE STAFF. ANY UNAUTHORIZED ENCROACHMENT OR DISTURBANCE WITHIN THE BOUNDARIES OF A TREE PROTECTION AREA SHALL AUTOMATICALLY RESULT IN FINES AND THE REPLACEMENT OF ANY DAMAGED VEGETATION IN ACCORDANCE WITH THE LAND DEVELOPMENT ORDINANCE.
 - ROADSIDE STONES AND CHANNELS SHALL BE STABILIZED DAILY UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
 - INSTALL TEMPORARY MATTING TO TOP OF ALL SIDE SLOPES ON CHANNELS, DIVERSION DITCHES AND TEMPORARY SEDIMENT BASINS. SEE DETAIL SHEET.
 - ANY DETERIORATION OF SEDIMENT CONTROL DEVICES FOR MAINTENANCE, REMOVAL OR CONVERSION PURPOSES IS TO BE DONE THROUGH A SILT BAG.
 - ANY DETERIORATION OF SEDIMENT CONTROL DEVICES IS TO BE DONE THROUGH A SILT BAG.
 - GROUND COVER IS TO BE APPLIED PER CONDITIONS OF THE NPDES PERMIT OR AT THE END OF THE DAY IN CRITICAL AREAS.
 - CONTRACTOR SHALL USE TREE WASH STATION TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROAD IF CONSTRUCTION ENTRANCE IS FOUND INSUFFICIENT AT NO ADDITIONAL COST TO OWNER.
 - CONTRACTOR SHALL UTILIZE PAM FLOCCULANTS TO REDUCE RUN-OFF TURBIDITY. SEE SPECS.

- MAINTENANCE PLAN**
- DURING ALL PHASES OF CONSTRUCTION, GROUND COVER ON EXPOSED SLOPES SHALL BE PROVIDED ACCORDING TO GROUND STABILIZATION TABLE (SHEET _____) FOLLOWING COMPLETION OF ANY PHASE OF DRAINING.
 - FINAL PERMANENT GROUND COVER FOR ALL DISTURBED AREAS SHALL BE PROVIDED ON ALL DISTURBED AREAS ACCORDING TO GROUND STABILIZATION TABLE (SHEET _____) FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
 - THE ABOVE REQUIREMENTS ARE THE MINIMUM NECESSARY TO MEET EROSION AND SEDIMENT CONTROL REGULATIONS. THE CONTRACT DOCUMENTS INCLUDE ADDITIONAL SEEDING AND STABILIZATION REQUIREMENTS AND SCHEDULES WHICH MAY EXCEED THOSE ABOVE.
 - SLOPE EROSION CONTROL MATTING SHALL BE INSTALLED FOR TEMPORARY STABILIZATION DURING THE ESTABLISHMENT OF VEGETATIVE COVER ON ALL STEEP SLOPES (6:1 OR STEEPER). REFER TO SPECIFICATION SECTION 312500 FOR MATERIAL SPECIFICATIONS. INSTALL MATTING PER MANUFACTURER'S INSTRUCTIONS.
 - ALL OTHER SEEDING AREAS SHALL BE MULCHED WITH STRAW AND TACKED WITH ASPHALT.

SELF-INSPECTION RULES

SEE SHEET _____ FOR SELF-INSPECTION REQUIREMENTS.

THE CONTRACTOR (ACTING AS AN AGENT FOR THE FINANCIALLY RESPONSIBLE PERSON) SHALL PERFORM SELF-INSPECTIONS OF THE EROSION AND SEDIMENTATION CONTROL MEASURES USING NCDEQ'S SELF-INSPECTION REPORT (WORKSHEET) AND SHALL KEEP COPIES OF INSPECTION REPORTS ON-SITE.

SLOPE & SURFACE STABILIZATION

GROUND STABILIZATION SHALL BE PROVIDED ON ALL DISTURBED AREAS ACCORDING TO GROUND STABILIZATION NOTES. SEE SHEET _____.

EXTENSIONS OF TIME MAY BE APPROVED BY THE PERMITTING AUTHORITY BASED ON WEATHER OR OTHER SITE-SPECIFIC CONDITIONS THAT MAKE COMPLIANCE IMPRACTICABLE (SECTION 1102(C) (3)).

THE REQUIREMENTS ON SHEET _____ ARE THE MINIMUM NECESSARY TO MEET EROSION AND SEDIMENT CONTROL REGULATIONS. THE CONTRACT DOCUMENTS INCLUDE ADDITIONAL SEEDING AND STABILIZATION REQUIREMENTS AND SCHEDULES WHICH MAY EXCEED MINIMUM REQUIREMENTS.

INSTALL TEMPORARY EXCLUSION MATTING FOR STABILIZATION DURING THE ESTABLISHMENT OF VEGETATIVE COVER ON ALL STEEP SLOPES (6:1 OR STEEPER) AND AREAS OF CONCENTRATED FLOW (CHANNELS, DITCHES, SWALES, ETC.). UTILIZE TEMPORARY COCOMAT MAT IN AREAS IDENTIFIED ON PLAN. REFER TO SPECIFICATION SECTION 312500 FOR MATERIAL SPECIFICATIONS. INSTALL MATTING PER MANUFACTURER'S INSTRUCTIONS.

SEE SHEET _____ EROSION CONTROL CONSTRUCTION SEQUENCE

SEE SHEET _____ EROSION CONTROL GROUND COVER PLAN FOR MORE INFORMATION.



PRELIMINARY -
NOT FOR
CONSTRUCTION

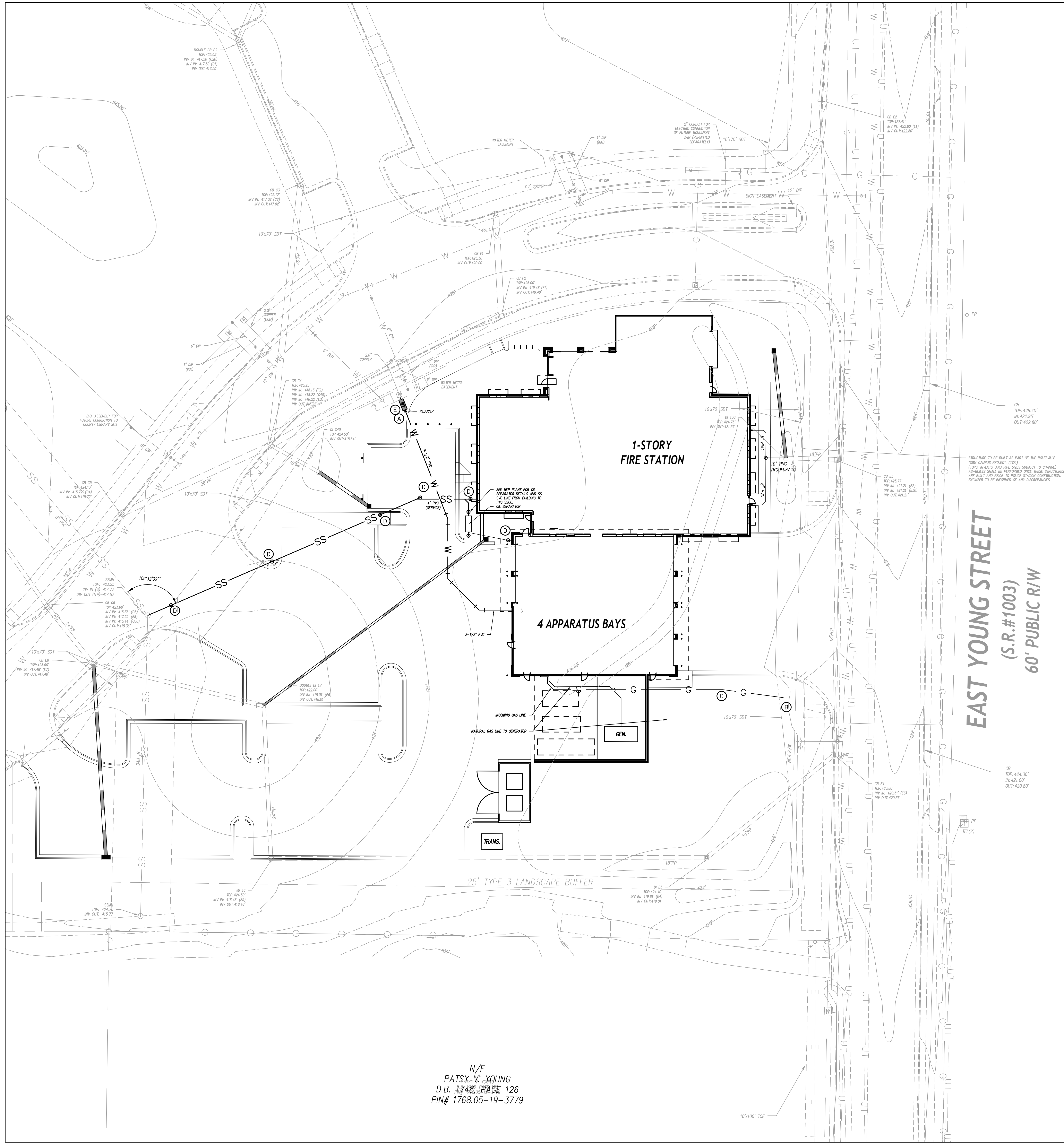
TOWN OF ROLESVILLE FIRE STATION #1

ROLESVILLE, NC
27571

EROSION CONTROL PLAN

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.



UTILITY LEGEND		
	EXISTING	PROPOSED
CHILLED WATER	--- CW ---	--- CW ---
ELECTRICAL (OVERHEAD)	--- E ---	--- E ---
ELECTRICAL (UNDERGROUND)	--- UE ---	--- UE ---
FOUNDATION DRAIN	--- FD ---	--- FD ---
GAS	--- G ---	--- G ---
SANITARY SEWER	--- SS ---	--- SS ---
TELEPHONE (OVERHEAD)	--- T ---	--- T ---
TELEPHONE (UNDERGROUND)	--- UT ---	--- UT ---
WATER	--- W ---	--- W ---
ROOF DRAIN	--- RD ---	--- RD ---
FIRE PROTECTION	--- FP ---	--- FP ---
STORM DRAIN	--- SD ---	--- SD ---
TREE PROTECTION FENCING, SEE EROSION CONTROL PLANS		
LIGHT POLE	☆ LP	☆
UTILITY POLE	⚡ PP	⚡
MANHOLE	⊙ MH	●
CLEAN OUT	⊙ CO	⊙
DROP INLET/CATCH BASIN	□ DI, CB	■
FIRE HYDRANT	⊕ FH	+
WATER VALVE	⊕ WV	+
POST INDICATOR VALVE (PIV)		+
FIRE DEPARTMENT CONNECTION (FDC)		+
THRUST BLOCKING		+
SANITARY SEWER STRUCTURE IDENTIFICATION		
		1

- GENERAL NOTES-UTILITY**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF ROLESVILLE, CITY OF RALEIGH, AND NC DOT STANDARDS, SPECIFICATIONS AND DETAILS.
 - INSTALL WATERMANS WITH A COVER OF NO LESS THAN 3'-FT.
 - INSTALL SEWER MAINS WITH A COVER OF NO LESS THAN 3'-FT TO FINISH GRADE IN NON-TRAFFIC AREAS, 4'-FT TO FINISH GRADE IN TRAFFIC AREAS.
 - INSTALL ALL UTILITIES TO PROVIDE REQUIRED CLEARANCES AS INDICATED IN THE SPECIFICATIONS.
 - WATERLINES AND SEWER MAINS SHALL BE INSTALLED WITH A MINIMUM HORIZONTAL CLEARANCE OF 10'-FT.
 - SEWER MAINS SHALL BE INSTALLED WITH A MINIMUM VERTICAL CLEARANCE OF 24"-IN TO STORM DRAINAGE PIPES.
 - COORDINATE AND SCHEDULE INSTALLATION OF ALL UTILITIES WITH OTHER PRIME CONTRACTORS, UTILITY COMPANIES AND OTHER TRADES INCLUDING BUT NOT LIMITED TO: NATURAL GAS, ELECTRICITY, TELEPHONE AND CATA.
 - VERIFY EXISTING CONDITIONS AND CONNECTIONS TO EXISTING UTILITIES PRIOR TO CONSTRUCTION. NOTIFY ARCHITECT IF ANY DISCREPANCIES ARE DISCOVERED.
 - CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGES DURING CONSTRUCTION AND SHALL MAKE REPAIRS AT NO EXPENSE TO THE OWNER.
 - ALL CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE NCSDC AND OSHA REQUIREMENTS.
 - THE CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY OF ALL UTILITY AND STORM DRAINAGE IMPROVEMENTS FOLLOWING CONSTRUCTION, SEE SPECS FOR ALL AS-BUILT REQUIREMENTS.
 - CONTRACTOR SHALL PHASE DEMOLITION AND NEW CONSTRUCTION TO ENSURE UNINTERRUPTED ACCESS AND UTILITY SERVICE TO ADJACENT FACILITIES. COORDINATE SHORT-TERM, OFF-HOUR, TEMPORARY SHUT-DOWNS WITH THE OWNER.
 - SEE GENERAL NOTES ON EXISTING CONDITIONS AND DEMOLITION PLAN FOR REQUIREMENTS FOR REMOVAL AND PATCHING OF PAVEMENT FOR UTILITY INSTALLATION.
 - ALL ROOF DRAINING SHALL BE 8" PVC (SCH 40) @ 1.04% MIN. SLOPE UNLESS INDICATED OTHERWISE. USE DUCTILE IRON WHEN COVER IS LESS THAN 24"-IN.
 - ALL SANITARY SEWER SERVICES SHALL BE 4" PVC (SCH 40) @ 0.04% MIN. SLOPE UNLESS INDICATED OTHERWISE. USE DUCTILE IRON WHEN COVER IS LESS THAN 24"-IN.
 - ALL CONDENSATE LINES SHALL BE CONNECTED TO STORM DRAINAGE SYSTEM.
 - NO WORK SHALL BE PERFORMED ON RIGHT-OF-WAYS OR ADJACENT PROPERTIES UNTIL THE OWNER NOTIFIES CONTRACTOR IN WRITING OF PROCEDURE OF APPROPRIATE PERMITS, EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY.
 - SEE UTILITY DETAILS SHEETS FOR CITY OF RALEIGH STANDARD UTILITY NOTES AND DETAILS.

- KEY NOTES**
- 2.0-IN ZURN-WILKINS MODEL 97SL2 OR APPROVED EQUIVALENT BACKFLOW PREVENTER (BFP) WITHIN HEATED ENCLOSURE, SEE DETAIL SHEET _____. SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.
 - APPROXIMATE LOCATION GAS METER AND GAS SERVICE LINES. SEE MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
 - 2 PSI NATURAL GAS SERVICE LINE. SEE MEP PLANS FOR ADDITIONAL INFORMATION. GC TO COORDINATE WITH UTILITY PROVIDER.
 - NEW SANITARY SEWER CLEANOUT, TYP. SEE DETAIL SHEET _____. CONNECT TO EXISTING 2.0-IN WATER METER.

adwarchitects
environments for life

architecture planning interiors

2815 coliseum centre drive
suite 500
charlotte, nc 28217
704.379.1919
adwarchitects.com



**PRELIMINARY -
NOT FOR
CONSTRUCTION**

**TOWN OF
ROLESVILLE
FIRE STATION
#1**

**ROLESVILLE, NC
27571**

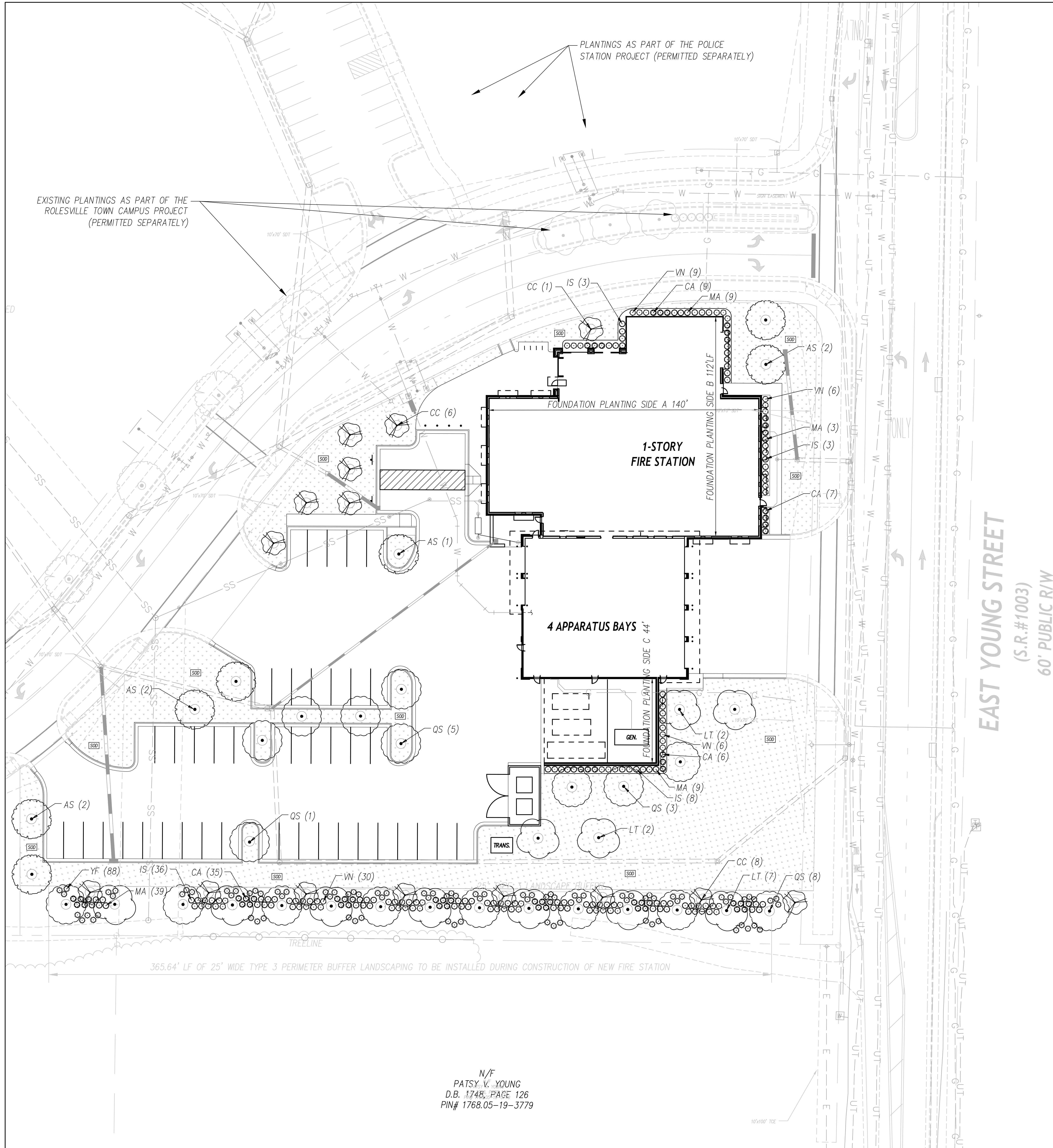
UTILITY PLAN

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER:
C-5.01

N/F
PATSY V. YOUNG
D.B. 1748, PAGE 126
PIN# 1768.05-19-3779



PLANT LIST				
KEY	QTY	PLANT NAME	MIN. SIZE	REMARKS USE
UPPERSTORY TREES (35)				
AS	7	SUGAR MAPLE <i>Acer saccharum</i>	2.5" CAL. 10' HT. MIN.	B&B, STRAIGHT TRUNK FULL CROWN USE
LT	11	TULIP POPLAR <i>Liriodendron tulipifera</i>	2.5" CAL. 10' HT. MIN.	B&B, STRAIGHT TRUNK FULL CROWN USE
QS	17	SHUMARD OAK <i>Quercus shumardii</i>	2.5" CAL. 10' HT. MIN.	B&B, STRAIGHT TRUNK FULL CROWN USE
UNDERSTORY TREES (15)				
CC	15	CAROLINA SWEETHEART EASTERN REDBUD <i>Cercis canadensis</i> 'NCCOT'	1" CAL. MIN. 8' HT. MIN.	FULL CROWN MATCHED SPECIMENS USE
SHRUBS (312)				
CA	57	AMERICAN BEAUTYBERRY <i>Callicarpa americana</i>	24" HT.	#3 CONT., FULL SPACE AS SHOWN USE
IS	56	SOUTHERN GENTLEMAN WINTERBERRY <i>Illex verticillata</i> 'Southern Gentleman'	24" HT.	#3 CONT., FULL SPACE AS SHOWN USE
MA	60	DWARF SOUTHERN MAY APRILE <i>Morella cerifera</i> 'Nana'	24" HT.	#3 CONT., FULL SPACE AS SHOWN USE
VN	51	WINTERHUR VIBURNUM <i>Viburnum nudum</i> 'Winterthur'	24" HT.	#3 CONT., FULL SPACE AS SHOWN USE
YF	88	ADAM'S NEEDLE <i>Yucca filamentosa</i>	24" HT.	#3 CONT., FULL SPACE AS SHOWN USE
500				SEE DETAIL SHEET C-8.01

FOUNDATION PLANTING CALCULATION	
STANDARD: SIDE OF THE BUILDING FACING PUBLIC OR PRIVATE STREET	
FOUNDATION PLANTING SIDE A 140' LF / 2 = 70' LF OF FOUNDATION PLANTING PROVIDED: 85' LF OF FOUNDATION PLANTING	
FOUNDATION PLANTING SIDE B 112' LF / 2 = 56' LF OF FOUNDATION PLANTING PROVIDED: 88' LF OF FOUNDATION PLANTING	
FOUNDATION PLANTING SIDE C 44' LF / 2 = 22' LF OF FOUNDATION PLANTING PROVIDED: 44' LF OF FOUNDATION PLANTING	

adwarchitects
environments for life

architecture planning interiors

2815 coliseum centre drive
suite 500
charlotte, nc 28217
704.379.1919
adwarchitects.com



PRELIMINARY -
NOT FOR
CONSTRUCTION

TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

LANDSCAPE PLAN

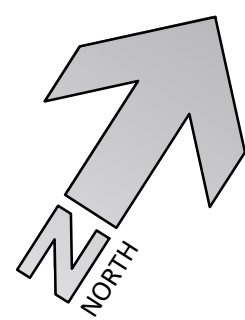
DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

GRAPHIC SCALE



1 inch = 20 ft.



SHEET NUMBER:

C-6.01

architecture planning interiors

2815 coliseum centre drive
suite 500
charlotte, nc 28217
704.379.1919
adwarchitects.com

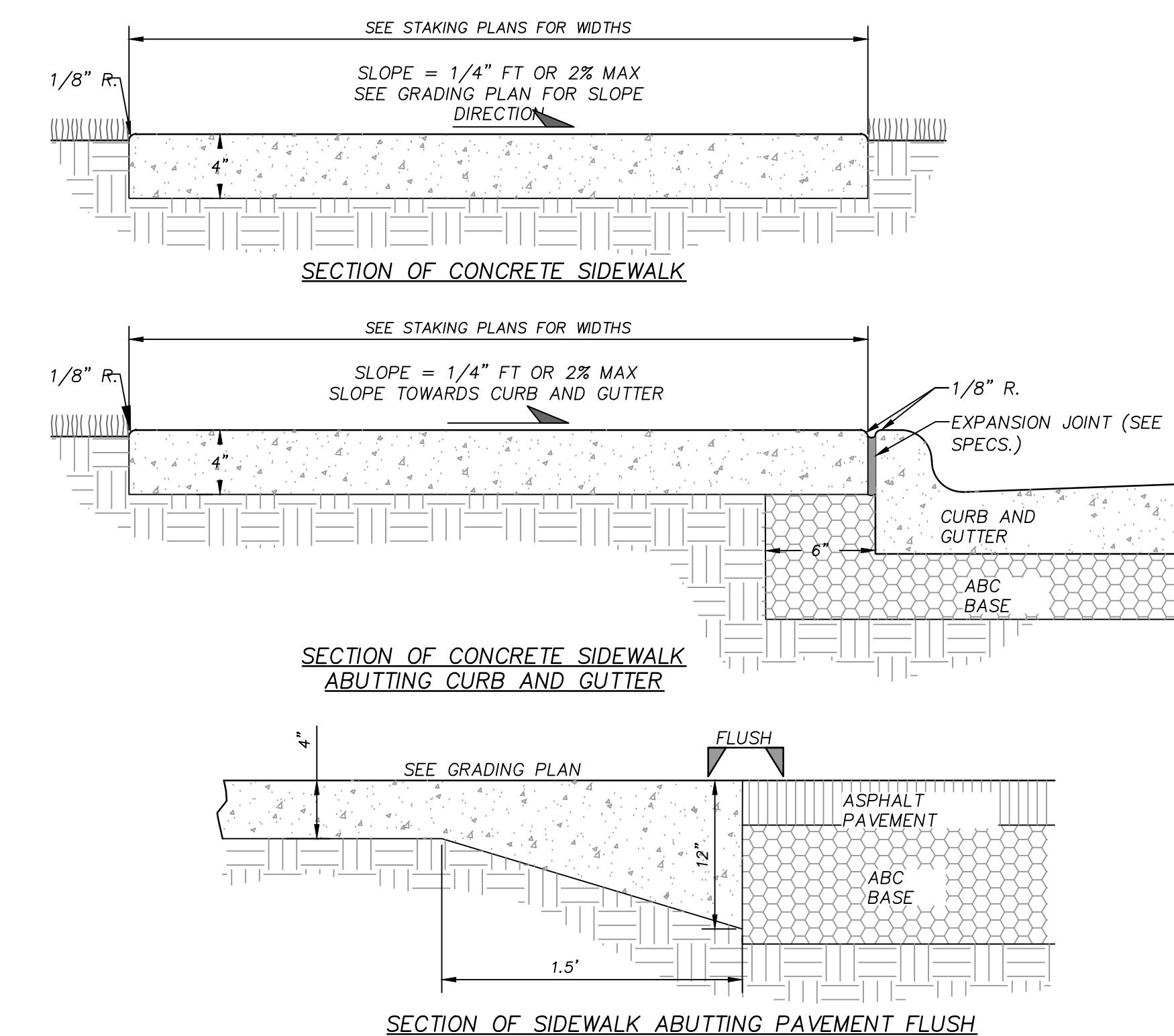


TOWN OF
ROLESVILLE
FIRE STATION
#1

SITE DETAILS

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER:
C-8.01



N.T.S.

SEE SPECIFICATIONS FOR PROOFROLLING, COMPACTION & TESTING REQUIREMENTS

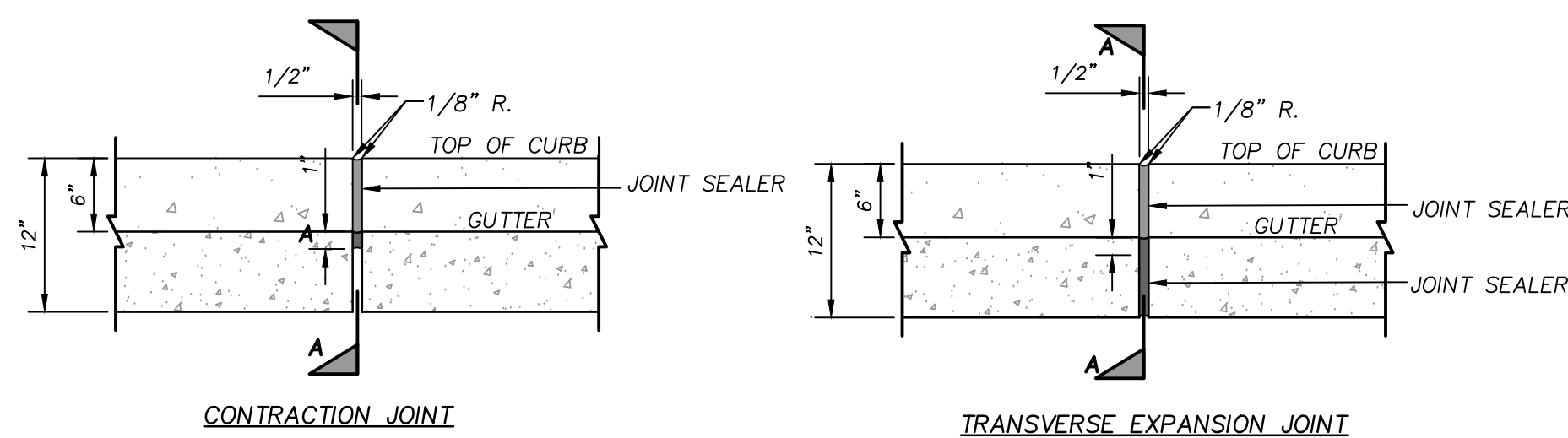
THE CONTRACTOR MAY CHOOSE TO INSTALL INTERMEDIATE COURSES OF PAVEMENT TO STABILIZE THE SITE DURING CONSTRUCTION AT NO ADDITIONAL COST.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE ADEQUATE THICKNESS REQUIRED FOR INTERMEDIATE PAVING. INCREASES IN THE DESIGN PAVEMENT SECTION TO FACILITATE INTERMEDIATE PAVING SHALL BE PROVIDED AT NO ADDITIONAL COST.

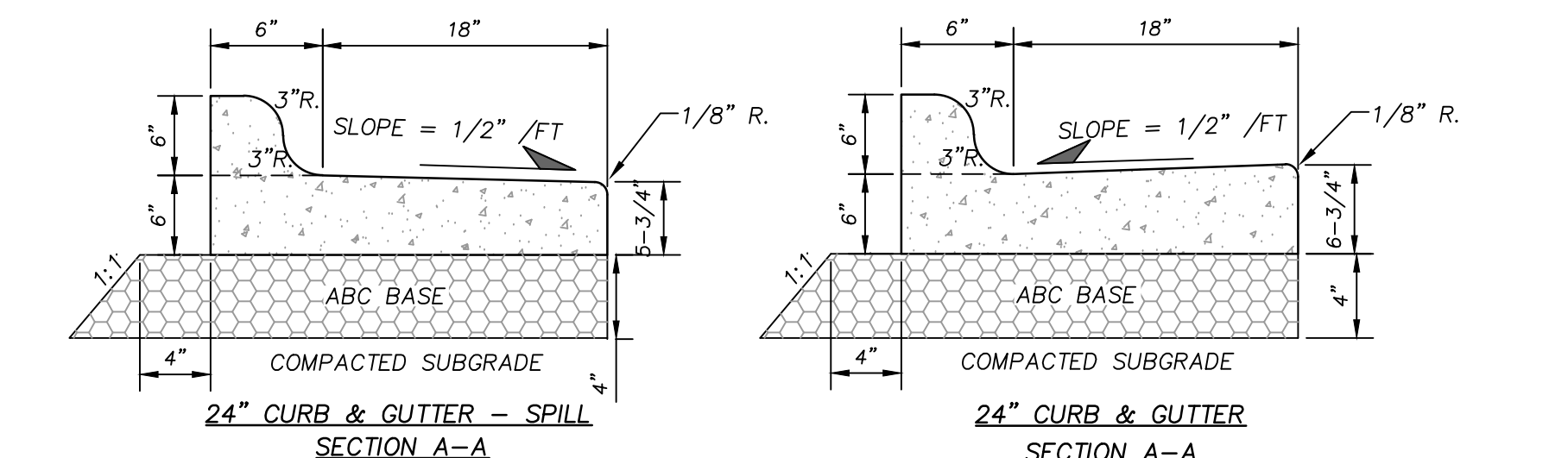
THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGES TO SUBGRADE, INSTALLED BASE COURSE AND/OR INTERMEDIATE PAVING PRIOR TO PLACING SUBSEQUENT PAVEMENT LIFTS AT NO ADDITIONAL COST.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING PAVEMENT DURING ALL PHASES OF WORK. THE FINAL SURFACE OF PAVEMENT SHALL BE FREE OF ALL DEFECTS OR DAMAGE.

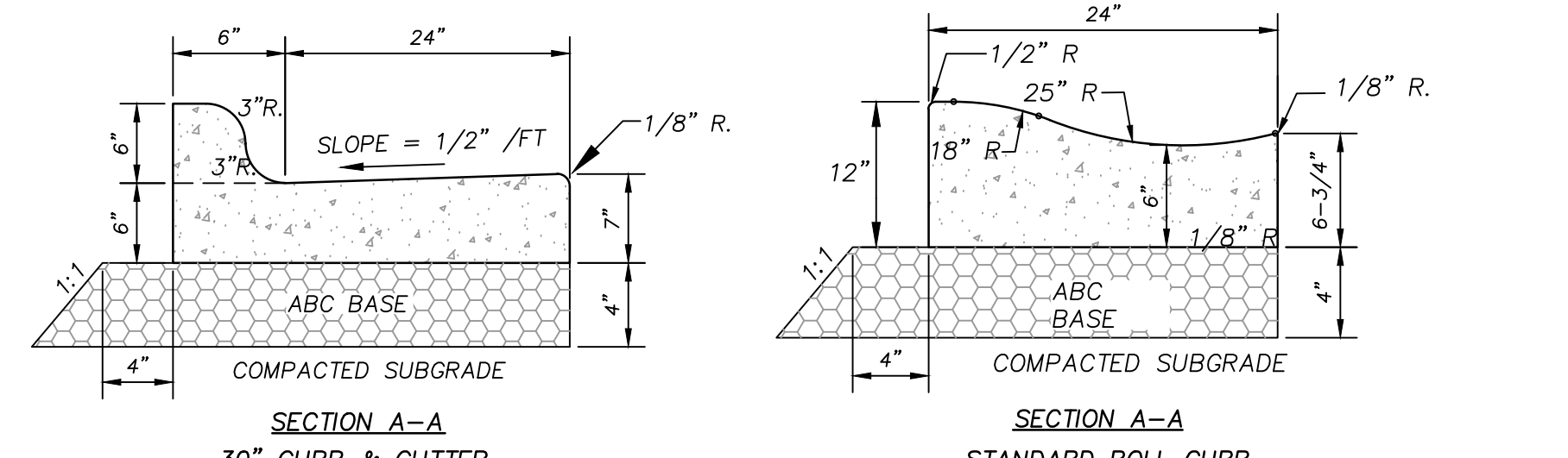
N.T.S.



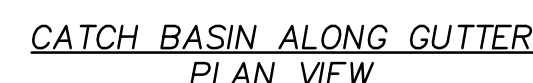
TRANSVERSE EXPANSION JOINT



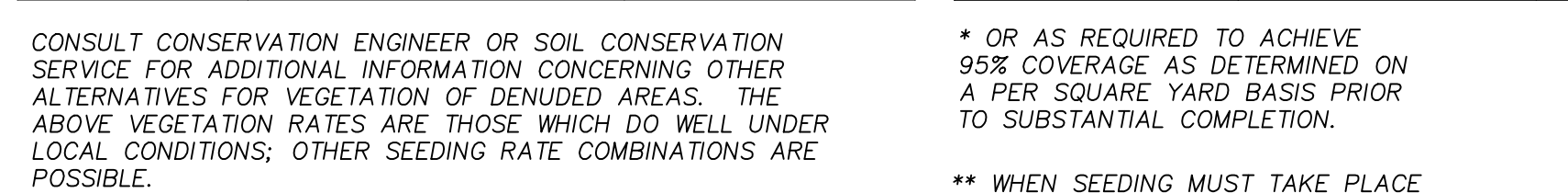
24" CURB & GUTTER
SECTION A-A



SECTION A-A



N.T.S.



*** **TEMPORARY** - RESEED ACCORDING TO OPTIMUM SEASON FOR DESIRED PERMANENT VEGETATION. DO NOT ALLOW TEMPORARY COVER TO GROW OVER 12" IN HEIGHT BEFORE MOWING, OTHERWISE FESCUE MAY BE SHADED OUT.

IN SEASON AT NO ADDITIONAL COST TO OWNER.

PLANTING / LANDSCAPING GENERAL NOTES

1. LOCATE ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PLANT MATERIAL. NOTIFY OWNER OF ANY DISCREPANCIES BETWEEN AS SHOWN ON RECORDS AND FIELD SURVEY.
2. VERIFICATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANT SCHEDULE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE TOTAL QUANTITIES SHALL BE AS SHOWN ON THE PLANT SCHEDULE. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO SET FORTH BY THE AMERICAN ASSOCIATION OF NURSERMEN THE SPECIFICATIONS FOR THE PLANT MATERIAL TO BE USED.
3. ALL PLANT MATERIAL (SHRUBS/TREES) SHALL BE A MINIMUM DISTANCE OF 4-1/2 FEET FROM BACK OF CURB, EXCEPT ALONG DRIVEWAYS, WHERE A MINIMUM DISTANCE OF 3 FEET SHALL BE USED.
4. ALL PLANTINGS SHALL BE MULCHED AS ONE BED, 3-IN. OF DYED BROWN DESIGNER (PALETTIZED) MULCH SHALL BE USED TO PROTECT PLANTINGS FROM EXCESSIVE DRYING. MULCHING PLANTINGS. BUTTER PLANTINGS MAY USE TRIPLE SHREDDED HARDWOOD, CONFORM WITH LANDSCAPE ARCHITECT SPECIFICATIONS. PRIOR TO PLANTING, THE CONTRACTOR SHALL APPLY PRE-EMERGENT HERBICIDE TO ALL NEW PLANTING BEDS AT INSTALLATION OF MULCH.
5. THE CONTRACTOR SHALL MAINTAIN ALL PLANTING BEDS AND AWAY FROM BUILDINGS.
6. DO NOT INSTALL PLANT MATERIAL IN IMPERVIOUS SOLDS. (i.e. ROADS OR DRIVEWAYS) WHEN FILLED WITH WATER. DO NOT COMPACT (DRAIN WITHIN TWO HOURS). SEE SPECIFICATIONS FOR TOPSOIL.
7. CONTACT THE LANDSCAPE ARCHITECT FOR INSPECTION 48 HOURS PRIOR TO THE SCHEDULED SITE VISIT AND AT THE FOLLOWING INTERVALS:
 - a. REVIEW OF GRADING PRIOR TO PLANT AND LANDSCAPE INSTALLATION.
 - b. REVIEW OF PLANT MATERIAL PRIOR TO INSTALLATION.
 - c. PRELIMINARY COMPLETION MEETING FOR PLANT INSTALLATION.
 - d. ONE FINAL INSPECTION FOR ALL SEEDING/PLANTING.
8. THE PROTECTION FENCE SHALL BE MAINTAINED ON THE PROJECT SITE THROUGHOUT THE CONSTRUCTION PERIOD. THE INSPECTION PRIOR TO THE CERTIFICATE OF OCCUPANCY (CO) IS SCHEDULED. THE FENCING SHALL BE REMOVED PRIOR TO FINAL INSPECTION.
9. LANDSCAPE SUB-CONTRACTOR (UNDER GC CONTRACT) SHALL BE RESPONSIBLE FOR WATERING ALL PLANTS AND LAWN/SOD AREAS AT LEAST ONCE PER WEEK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DROUGHT UNTIL THE PLANTS AND LAWN MEET FINAL COMPLETION. PLANT MATERIALS OR AREAS OF GRASS WHICH PERISH SHALL BE REPLANTED AND RE-SEEDING SHALL BE THE RESPONSIBILITY OF THE OWNER. REFER TO SPECIFICATIONS FOR ADDITIONAL WATERING INFORMATION.
10. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ALL PLANTS AND LAWN AREAS PROTECTED FROM EXCESSIVE DAMAGE OCCURS, THROUGH NO FAULT OF THE OWNER, AREAS SHALL BE RE-GRADED AND RE-SEED IMMEDIATELY AT NO ADDITIONAL COST TO THE OWNER. THE CONTRACTOR SHALL MAINTAIN ALL GRASS AREAS UNTIL THEY ARE AT 95% COVERAGE AT FINAL COMPLETION.
11. SUBSTITUTIONS OF PLANT MATERIAL SHALL ONLY BE ACCEPTED 60 DAYS PRIOR TO THE SCHEDULED SITE VISIT. ANY SUBSTITUTION REQUESTS MUST BE IN WRITING AND WILL ONLY BE ACCEPTED FOR PLANT MATERIALS THAT ARE OF EQUAL OR BETTER QUALITY THAN THE SPECIFIED MATERIALS. SUBSTITUTIONS SHALL BE SUBSTANTIATED OR FOR SUPERIOR STOCK SUBSTITUTIONS.
12. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT TO THE PROJECT SITE PRIOR TO ANY PLANTING. THE LANDSCAPE CONTRACTOR AND LANDSCAPE ARCHITECT FIND GRADING. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE LANDSCAPE ARCHITECT PRIOR TO ANY PLANTING. THE LANDSCAPE CONTRACTOR SHALL BRING IT TO THE ATTENTION OF THE GENERAL CONTRACTOR. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL BY LANDSCAPE ARCHITECT.
13. ALL PROJECTS SHALL HAVE A CHECKLIST BETWEEN WRITTEN SPECIFICATIONS AND THE DRAWINGS. ALL WRITTEN SPECIFICATIONS SHALL PREVALE.
14. GENERAL LAWN AREAS SHALL BE SEEDED WITH RIVERA OR SUNSTAR 100% BUREN SEED. SEED SHALL BE SEED TO THE SPECIFIED COVERAGE (BASED ON A PER SQUARE YARD SAMPLE) SHALL BE SEED TO THE FIRM TO FURNISH A SEED SHEET FOR RATES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
15. ALL PLANTING PLANS SHALL BE SUBMITTED TO THE ARCHITECT.
16. ALL 3.1 SLOPES OR GREATER SHALL RECEIVE EROSION CONTROL MATTING. REFER TO PLANTING PLANS FOR STABILIZATION REQUIREMENTS.
17. ALL FOUNDATION SHROUDS TO BE PLANTED A MINIMUM OF 5-FT FROM FOUNDATION WALL. ALL FOUNDATION SHROUDS SHALL BE PLANTED OF 15-FT FROM BUILDING ROOF EDGE TO CENTER OF TREE. NOTIFY ARCHITECT PRIOR TO PLANTING.
18. INSTALL PERMANENT SEEDING ALONG ALL ROADSIDE DITCHES AND CHANNELS WITHIN CONSTRUCTION LIMITS OF PROJECT. SEE EROSION CONTROL SPECIFICATIONS.

LIME AND FERTILIZATION SCHEDULE:

1. APPLY LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY A MINIMUM 3,000 LBS/ACRE GROUND AGRICULTURAL LIMESTONE AND A MINIMUM 500 LBS/ACRE 10-10-10 FERTILIZER, AS NEEDED TO ESTABLISH DESIRED SOIL PH (AS DETERMINED ON A PER SQUARE YARD BASIS) PRIOR TO SUBSTANTIAL COMPLETION.
2. CONTRACTOR TO SUBMIT A COPY OF ALL SOIL REPORTS TO OWNER UPON RECEIPT.
3. SEE SPEC. SECTION 329000 FOR LAWN MAINTENANCE REQUIREMENTS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR LAWN MAINTENANCE UNTIL FINAL COMPLETION.
5. LAWN MUST BE AT 95% COVERAGE AT SUBSTANTIAL COMPLETION REVIEW TO BE ACCEPTED.
6. IF 95% SUBSTANTIAL COMPLETION WILL BE DELAYED UNTIL THE FOLLOWING GROWING SEASON.

SURFACE STABILIZATION REQUIREMENTS:

1. DURING ALL PHASES OF CONSTRUCTION, GROUND COVER ON EXPOSED SLOPES SHALL BE PROVIDED WITHIN 14 CALENDAR DAYS FOLLOWING COMPLETION OF ANY PHASE OF GRADING.
2. FINAL PERMANENT GROUND COVER FOR ALL DISTURBED AREAS SHALL BE PROVIDED ON ALL DISTURBED AREAS WITHIN 14 CALENDAR DAYS FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
3. USE EXCELSOR MATTING OR OTHER APPROVED CHANNEL LINER MATERIAL TO COVER THE BOTTOM OF CHANNELS.
4. APPLY 4000 GAL/acre (2 TONS LB/AC) GRAIN STRAW OVER SEEDED AREAS AND ANCHOR STRAW CRIMPING WITH HAND OR MECHANICAL CRIMPER 8" MAX. SPACING.
5. UPON TACKLING OR OTHER APPROVED METHOD, ASPHALT TACKLING SHALL BE 400 GAL/AC (9 GAL/1000 SF).
6. ANY ANCHORING MATERIALS MUST NOT BE ALLOWED TO WASH DOWN SLOPES AND CLOG DRAINAGE DEVICES.
7. SEE NEEDED GROUND STABILIZATION REQUIREMENTS FOR ADDITIONAL INFORMATION.
8. CHISEL ALL CUT GRASS OR COMPACTED AREAS TO A MINIMUM DEPTH OF 8".
9. DISC ALL AREAS TO RECEIVE GRASS TO A MINIMUM OF 8" AND MIX AND ANCHOR WITH 5 INCHES OF SCREENED TOPSOIL. ON-SITE TOPSOIL MAY BE USED IN PLACE OF IMPORTED TOPSOIL, IF WELL-SCREENED AND FREE FROM APPLICATION IN ACCORDANCE WITH SPECIFICATION SECTION 329000.
10. REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS FROM THE SURFACE OF SEEDING AREAS.
11. APPLY AGRICULTURAL URILE, FERTILIZER, AND PHOSPHATE UNIFORMLY AS PER SPECIFICATIONS AND MIX WELL WITH SOIL.
12. CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM, SEED-BEARING SURFACE IS PREPARED TO A 6 INCHES DEPTH.
13. SEED AT RATE SPECIFIED OR AS NEEDED TO ACHIEVE AND MAINTAIN A THICK COVER.
14. MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH BEGINS THROUGH WATERING OF GRASSED AREAS IMMEDIATELY UPON INSTALLATION. DO NOT ALLOW GRASSED AREAS TO BECOME EXCESSIVELY DRY.
15. INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS AS NEEDED.
16. IF CONFLICTS OCCUR BETWEEN SPECIFICATIONS AND THE DRAWINGS, THE MORE SPECIFICATIONS SHALL PREVAIL.

LAWN MAINTENANCE NOTES:

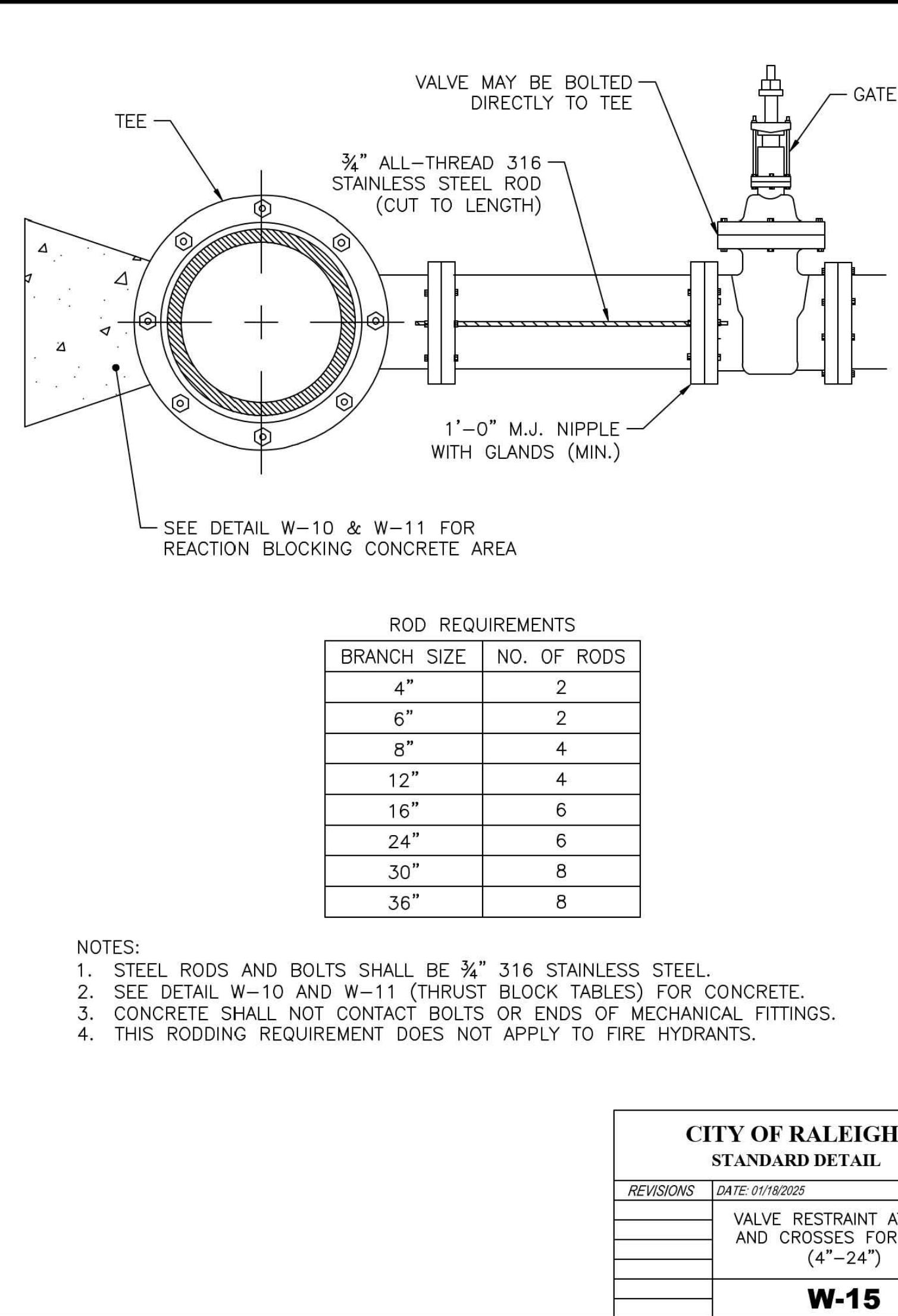
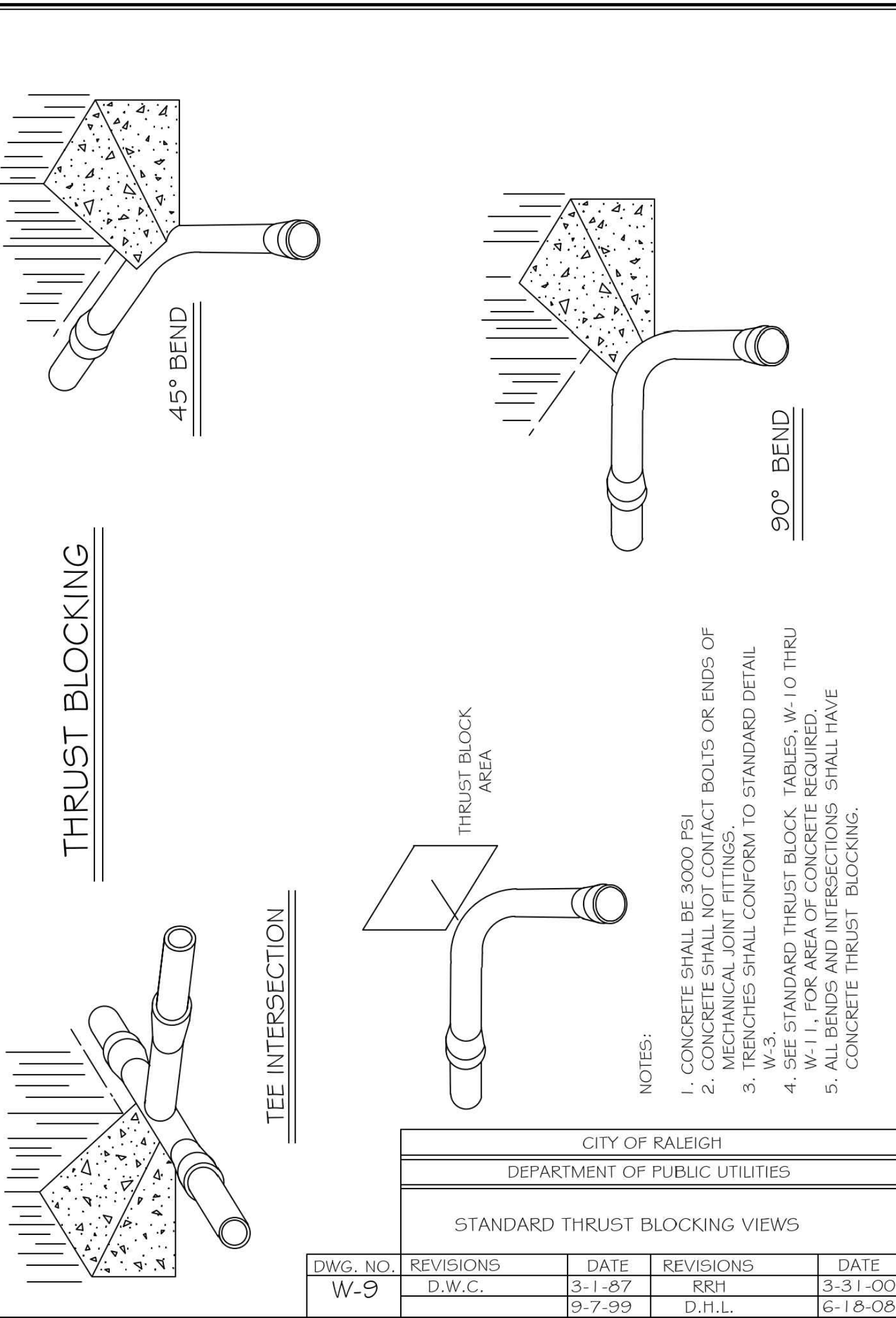
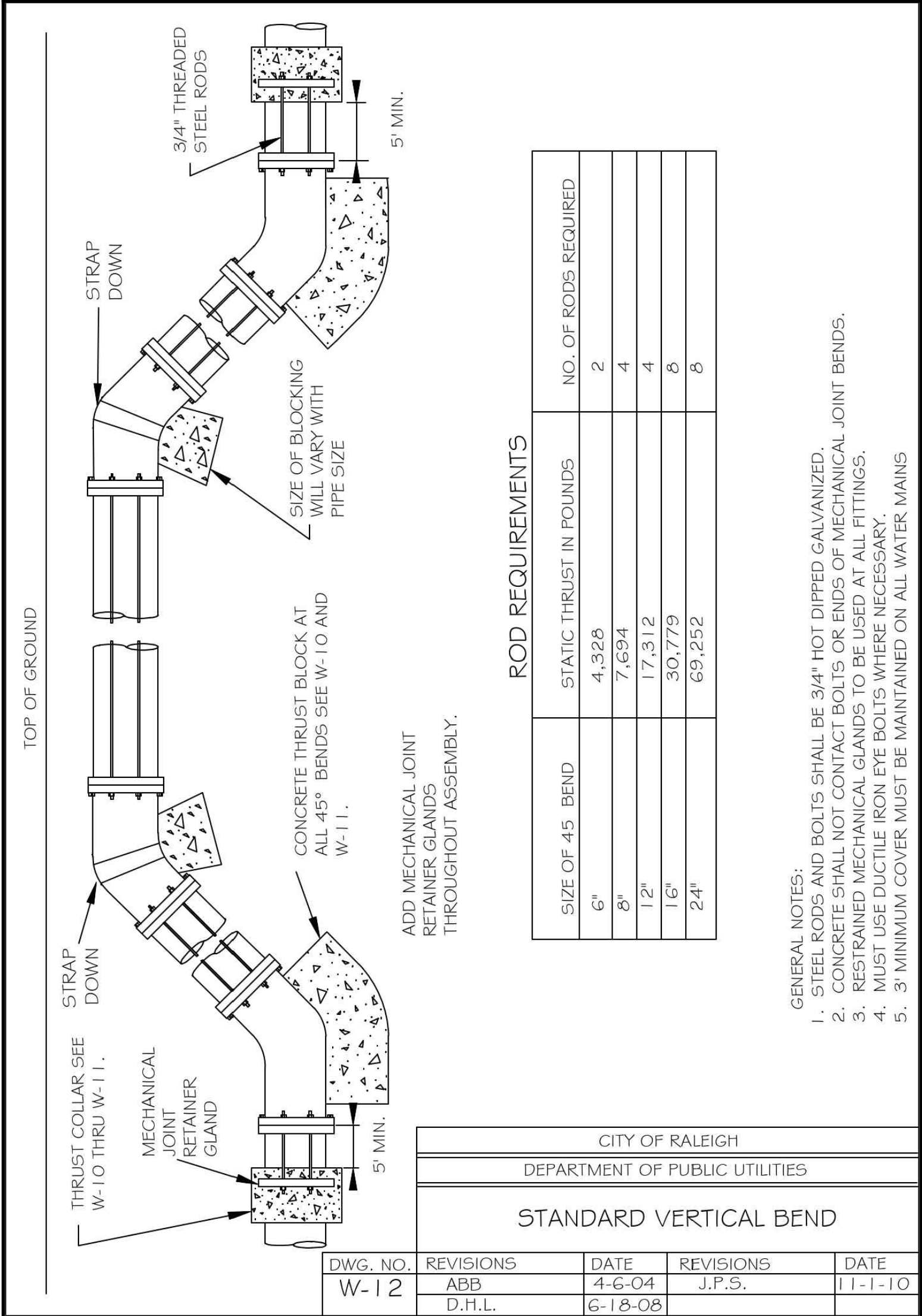
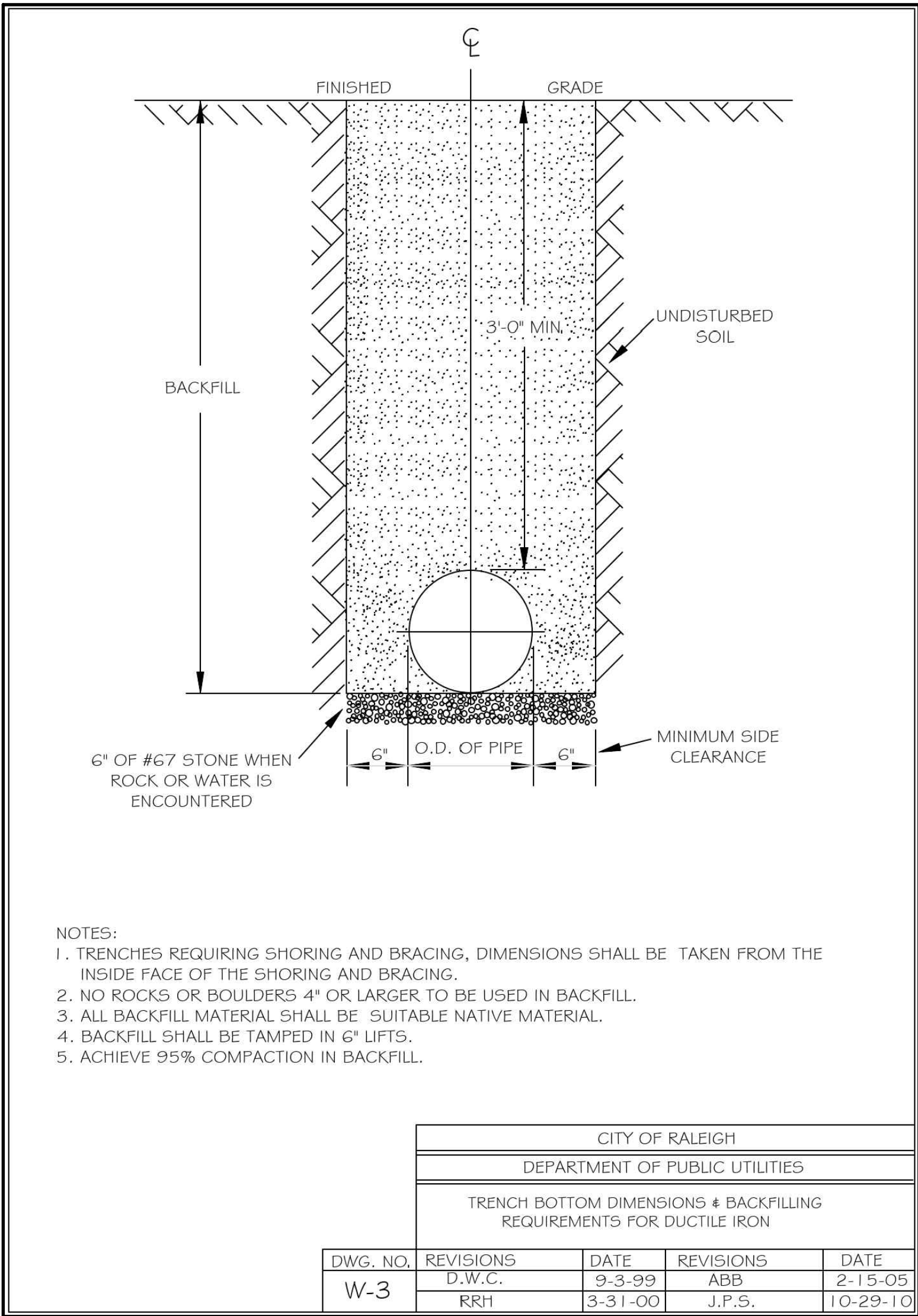
1. SEE SPEC. SECTION 329000 FOR LAWN MAINTENANCE REQUIREMENTS.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR LAWN MAINTENANCE UNTIL FINAL COMPLETION.
3. LAWN MUST BE AT 95% COVERAGE AT SUBSTANTIAL COMPLETION REVIEW TO BE ACCEPTED.
4. IF NOT AT 95% SUBSTANTIAL COMPLETION WILL BE DELAYED UNTIL THE FOLLOWING GROWING SEASON.
5. DO NOT ALLOW NURSE CROP TO GROW OVER 12" IN HEIGHT BEFORE MOWING, OTHERWISE THE PERMANENT SEEDING MAY BE SHADED OUT.

TURF, SOD AND SEEDBED PREPARATION:

1. CHISEL ALL CUT GRASS OR COMPACTED AREAS TO A MINIMUM DEPTH OF 6".
2. DISC ALL AREAS TO RECEIVE GRASS TO A MINIMUM OF 8 INCHES AND AMEND WITH 3 INCHES OF WELL-SCREENED TOPSOIL. ON-SITE TOPSOIL MAY BE USED IN PLACE OF IMPORTED TOPSOIL, IF WELL-SCREENED AND DRY PRIOR TO APPLICATION IN ACCORDANCE WITH SPECIFICATION SECTION 32900.0.
3. REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS FROM THE PREPARED SURFACE.
4. APPLY AGRICULTURAL LIME, FERTILIZER, AND PHOSPHATE UNIFORMLY AS PER SPECIFICATIONS AND MIX WELL WITH SOIL.
5. CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM, AND REASONABLY UNIFORM SEEDBED IS PREPARED TO A 6 INCHES DEPTH.
6. SEED AT RATE SPECIFIED OR AS NEEDED TO ACHIEVE AND MAINTAIN A THICK GRASS COVER.
7. MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH BY THOROUGH WATERING OF GRASSED AREAS IMMEDIATELY UPON INSTALLATION. DO NOT ALLOW GRASSED AREAS TO BECOME DRY OR EXPOSED.
8. INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS AS NECESSARY.
9. COMMENTS: IF DIFFERENT WRITTEN SPECIFICATIONS AND REQUIREMENTS, THE MOST STRINGENT SPECIFICATIONS SHALL PREVAIL.

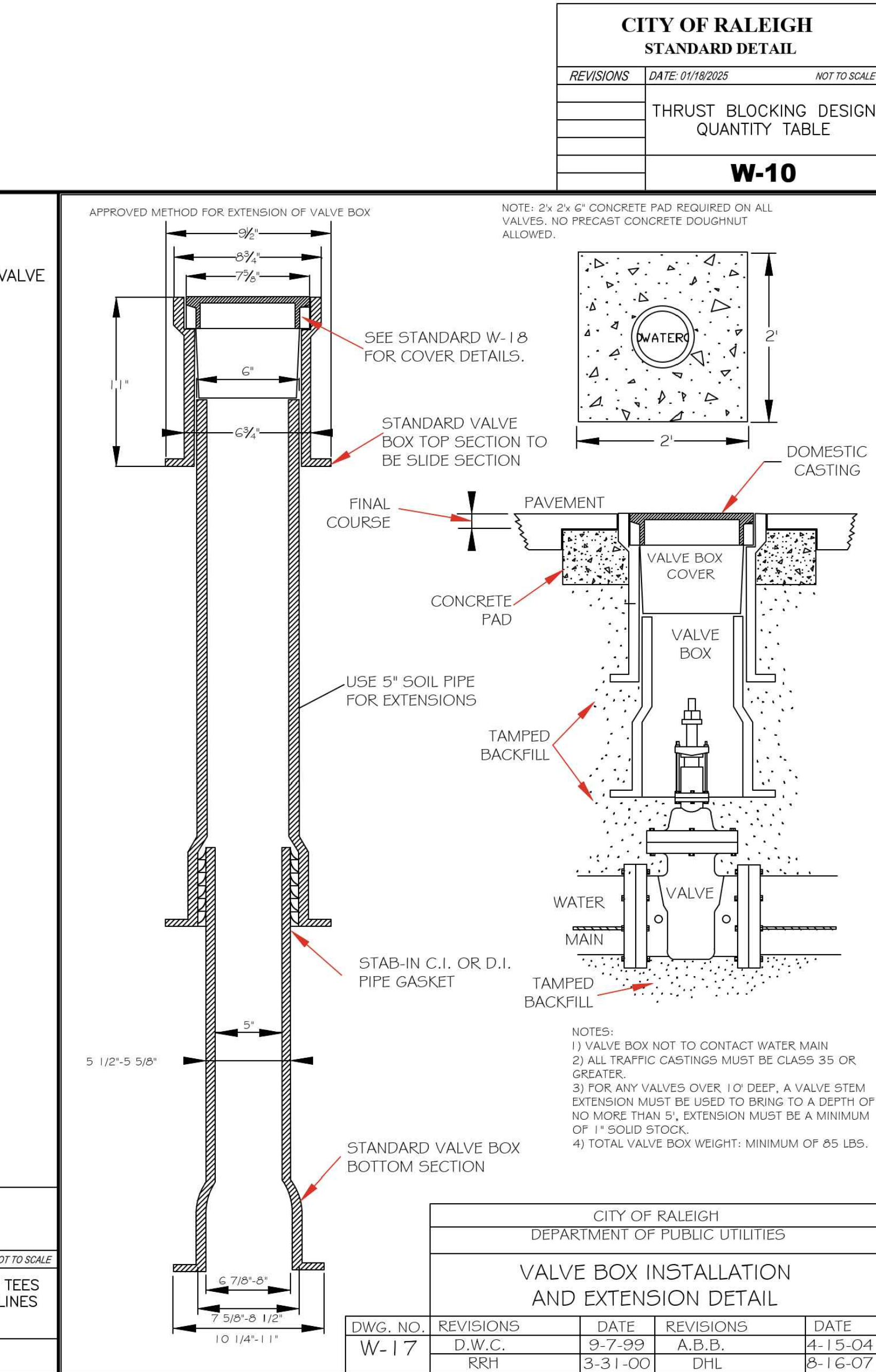
CITY OF RALEIGH - STANDARD UTILITY NOTES

1. ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
2. UTILITY SEPARATION REQUIREMENTS:
- 2.1. A) A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
- 2.2. B) WHEN INSTALLING WATER &/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
- 2.3. C) WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
- 2.4. D) 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER
- 2.5. E) MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATERMAIN & RCP STORM DRAIN CROSSINGS; MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL SANITARY SEWER & RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED, SPECIFY DIP MATERIALS & A CONCRETE CRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-41 & S-49).
- 2.6. F) ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
3. ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN &/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
4. DEVELOPER SHALL PROVIDE 30 DAYS ADVANCE WRITTEN NOTICE TO OWNER FOR ANY WORK REQUIRED WITHIN AN EXISTING CITY OF RALEIGH UTILITY EASEMENT TRAVERSING PRIVATE PROPERTY.
5. CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24-HOUR ADVANCE NOTICE TO THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT.
6. SEWER BYPASS PUMPING – A BYPASS PLAN SEALED BY AN NC PROFESSIONAL ENGINEER SHALL BE PROVIDED TO RALEIGH WATER PRIOR TO PUMPING OPERATIONS FOR APPROVAL. THE OPERATIONS AND EQUIPMENT SHALL COMPLY WITH THE PUBLIC UTILITIES HANDBOOK.
7. 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCE MAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
8. IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES ABANDONING TAP AT MAIN & REMOVAL OF SERVICE FROM ROW OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
9. INSTALL WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE.
10. INSPECTIONS OF 4" AND LARGER WATER MAINS OF THE PRIVATE DISTRIBUTION SYSTEM WILL BE INSPECTED AS PART OF THE INFRASTRUCTURE PERMIT.
11. PRIVATE SEWER MAINS AS PART OF A COLLECTION SYSTEM ARE PERMITTED AND INSPECTED UNDER THE PRIVATE INFRASTRUCTURE PERMIT FOR SEWER.
12. ANY WATER OR SEWER SERVICES ON PRIVATE PROPERTY THAT WILL BE INSTALLED UNDER CONSTRUCTION DRAWINGS MAY REQUIRE A PLUMBING UTILITY PERMIT IN THE CITY OF RALEIGH. CONSULT WITH THE ENGINEERING INSPECTION COORDINATOR DURING THE PRE-CONSTRUCTION MEETING ON THE NECESSARY PERMITS.
13. INSTALL SEWER SERVICES WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED PER THE CURRENT NC PLUMBING CODE.
14. PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SANITARY SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
15. ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
16. NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
17. GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE RW FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A UC AND/OR BUILDING PERMIT. CONTACT (919) 996-4516 OR FOG@RALEIGHNC.GOV FOR MORE INFORMATION.
18. CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON THE DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA.
19. THE DEVICES SHALL MEET THE AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS AND BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST.
20. THE DEVICE AND INSTALLATION SHALL MEET THE GUIDELINES OF APPENDIX A – GUIDELINES AND REQUIREMENTS FOR THE CROSS CONNECTION PROGRAM IN RALEIGH'S SERVICE AREA.
21. THE DEVICES SHALL BE INSTALLED AND TESTED (BOTH, INITIAL AND PERIODIC TESTING THEREAFTER) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS OR THE LOCAL CROSS CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT CROSS.CONNECTION@RALEIGHNC.GOV FOR MORE INFORMATION.
22. NOTICE FOR PROJECTS THAT INVOLVE AN OVERSIZED MAIN OR URBAN MAIN REPLACEMENT. ANY CITY REIMBURSEMENT GREATER THAN \$250,000.00 MUST UNDERGO THE PUBLIC BIDDING PROCESS.
23. PRIVATE SUB-METERING – NO RESALE OF WATER SHALL OCCUR WITHOUT APPROVAL OF THE NORTH CAROLINA UTILITY COMMISSION. SUB-METERING SHALL BE IN ACCORDANCE WITH SECTION 1400 OF THE "SAFE DRINKING WATER ACT".



REACTION BEARING AREAS FOR HORIZONTAL WATER PIPE BENDS BASED ON TEST PRESSURE OF 200 PSI										
ALL AREAS GIVEN IN SQUARE FEET										
SIZE OF BEND	DEGREE OF BEND	STATIC THRUST IN POUNDS	MODERATELY DRY CLAY 4,000 LBS/FT²	SOFT CLAY 2,000 LBS/FT²	1,600 LBS/FT² GRAVEL/DRY SAND	8,000 LBS/FT² DRY CLAY (ALWAYS DRY)	SAND, COMPACT FIRM 8,000 LBS/FT²	SAND-CLEAN DRY 4,000 LBS/FT²	SOIL 1,000 LBS/FT² QUICKSAND (VERY POOR)	ROCK-POOR 10,000 LBS/FT²
6"	11 ¼°	1,108	1	1	1	1	1	1	2	1
	22 ½°	2,207	1	2	2	1	1	1	3	1
	45°	4,328	2	3	3	1	1	2	5	1
	90°	7,996	2	4	5	1	1	2	8	1
	PLUG	5,655	2	3	4	1	1	2	6	1
8"	11 ¼°	1,970	1	1	2	1	1	1	2	1
	22 ½°	3,922	1	2	3	1	1	1	4	1
	45°	7,694	2	4	5	1	1	2	8	1
	90°	14,215	4	8	9	2	2	4	15	2
	PLUG	10,053	3	5	6	2	2	3	10	1
12"	11 ¼°	4,433	2	3	3	1	1	2	5	1
	22 ½°	8,826	3	5	6	2	2	3	9	1
	45°	17,312	5	9	11	3	3	5	18	2
	90°	31,983	8	16	19	4	4	8	32	4
	PLUG	22,619	6	12	14	3	3	6	23	3
16"	11 ¼°	7,881	2	4	5	1	1	2	8	1
	22 ½°	15,691	4	8	10	2	2	4	16	2
	45°	30,779	8	16	19	4	4	8	31	4
	90°	56,861	15	29	35	8	8	15	57	6
	PLUG	40,213	10	21	25	5	5	10	41	5

- NOTES:
- REACTION BEARING AREAS ARE IN SQUARE FEET MEASURED IN A VERTICAL PLANE IN THE TRENCH SIDE AT AN ANGLE OF 90° TO THE THRUST VECTOR.
 - USE 6" 90° BEND VALUE FOR HYDRANTS FOR ADDITIONAL SAFETY FACTOR.



PRELIMINARY -
NOT FOR
CONSTRUCTION

TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

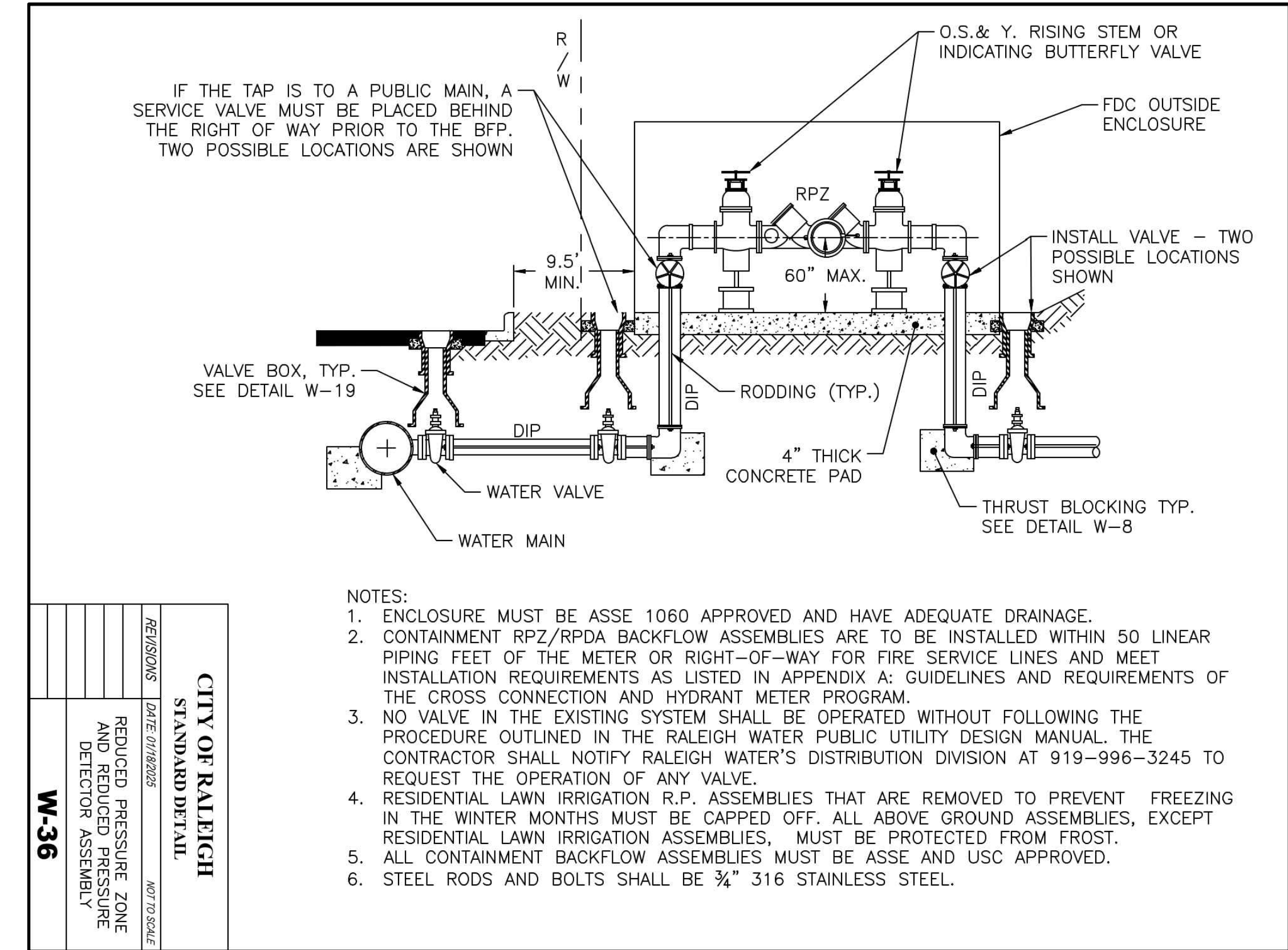
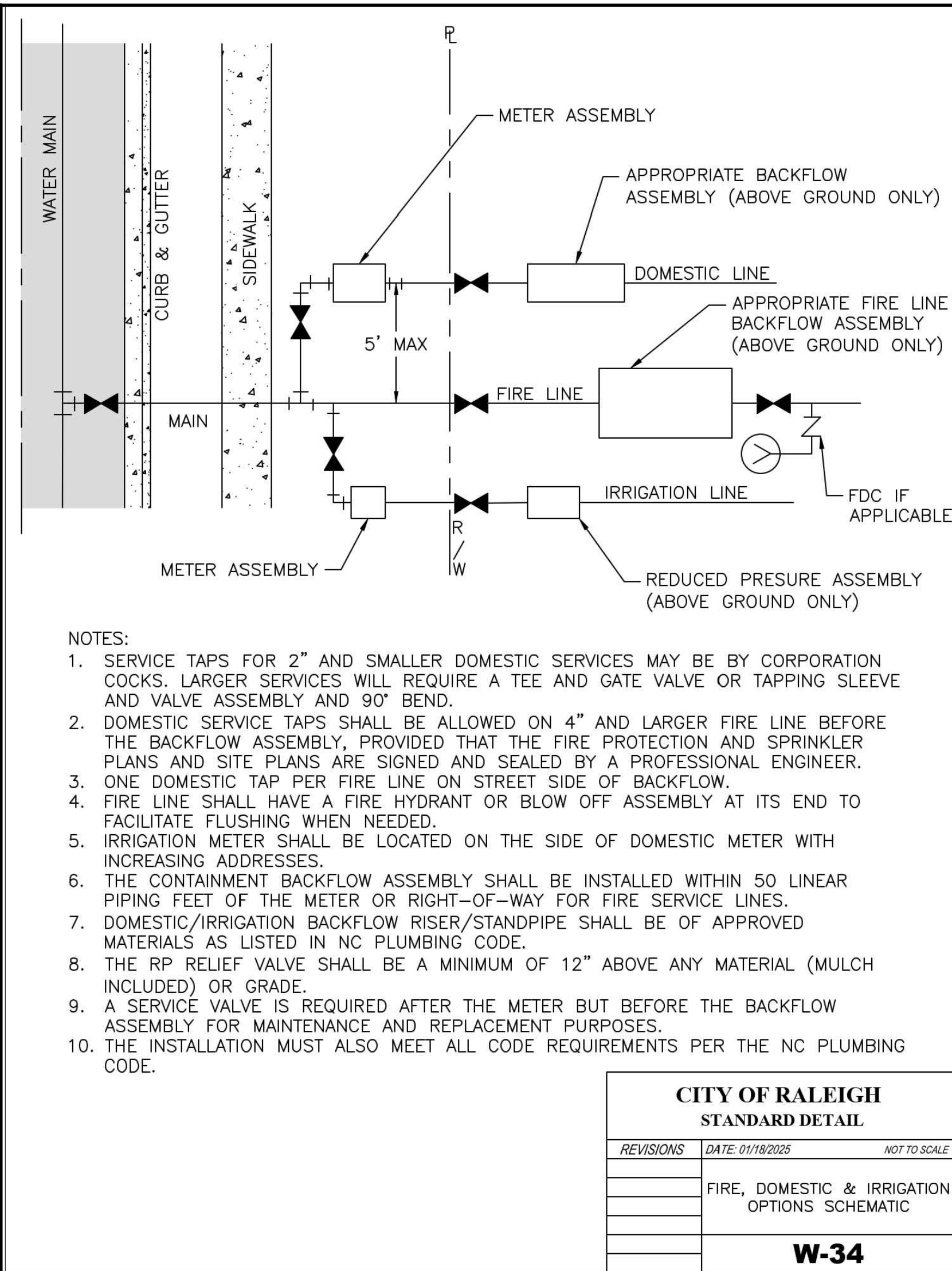
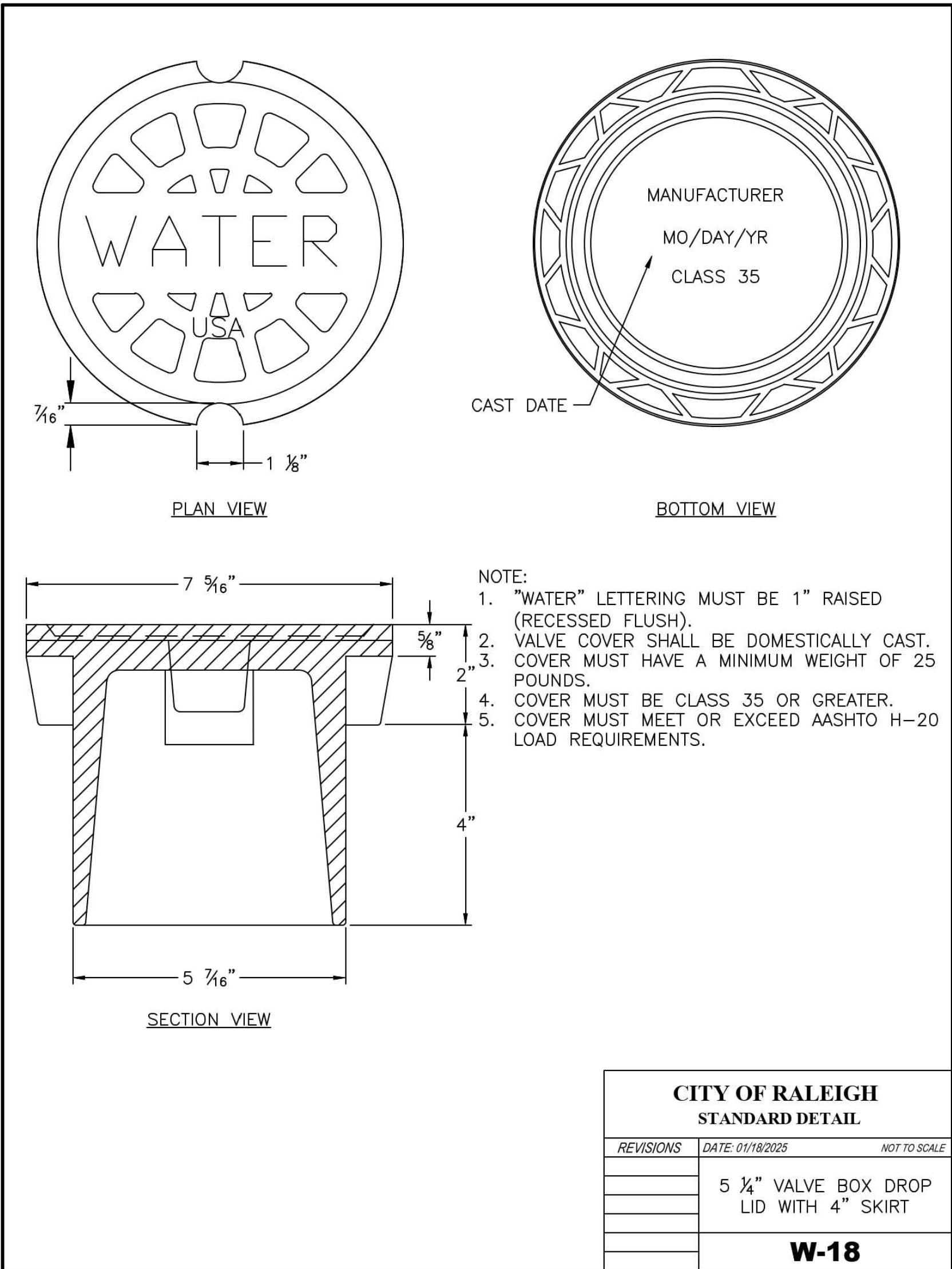
UTILITY DETAILS

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER

C-9.01



PRELIMINARY -
NOT FOR
CONSTRUCTION

TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

UTILITY DETAILS

DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.



PRELIMINARY -
NOT FOR
CONSTRUCTION

TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

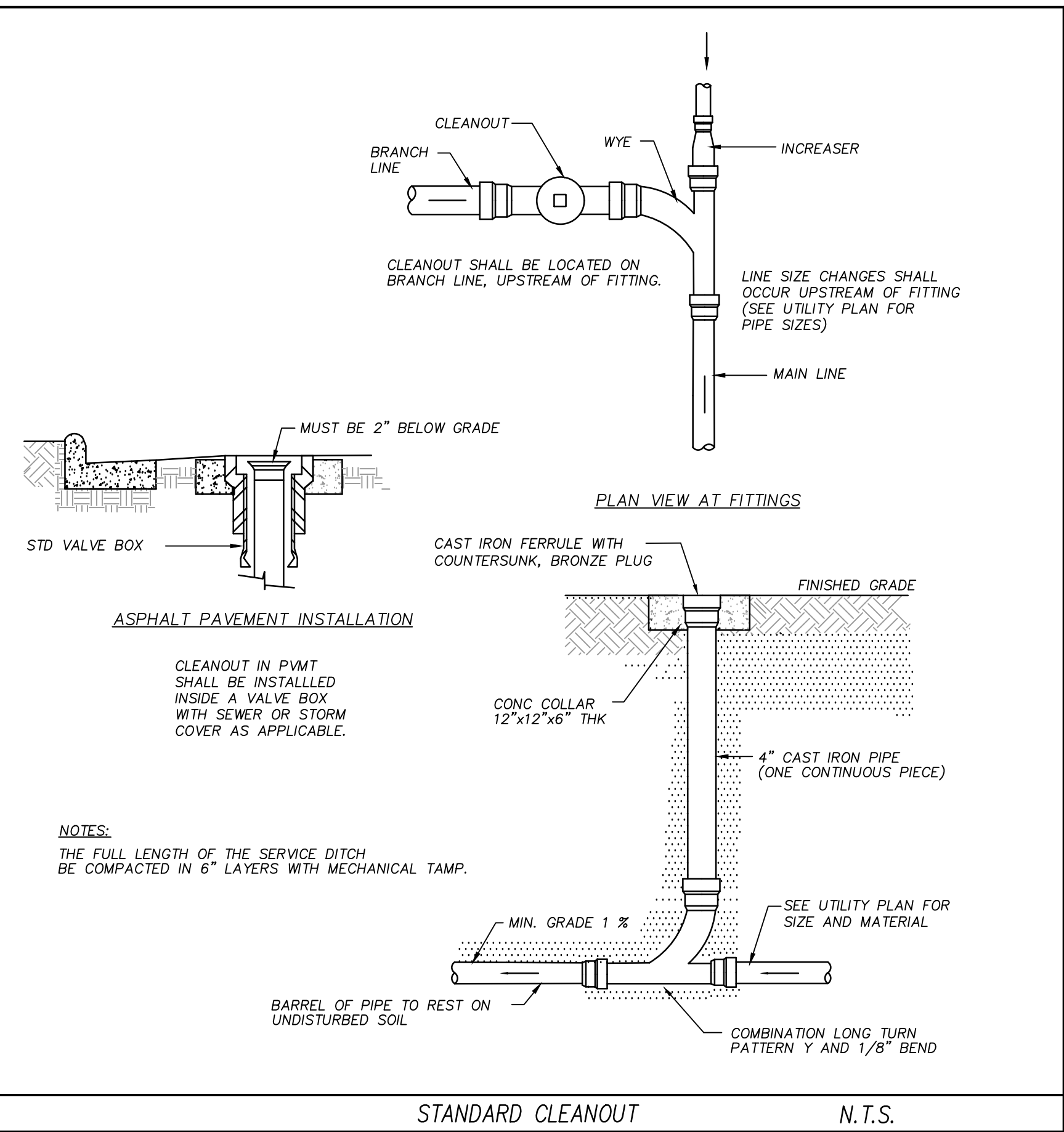
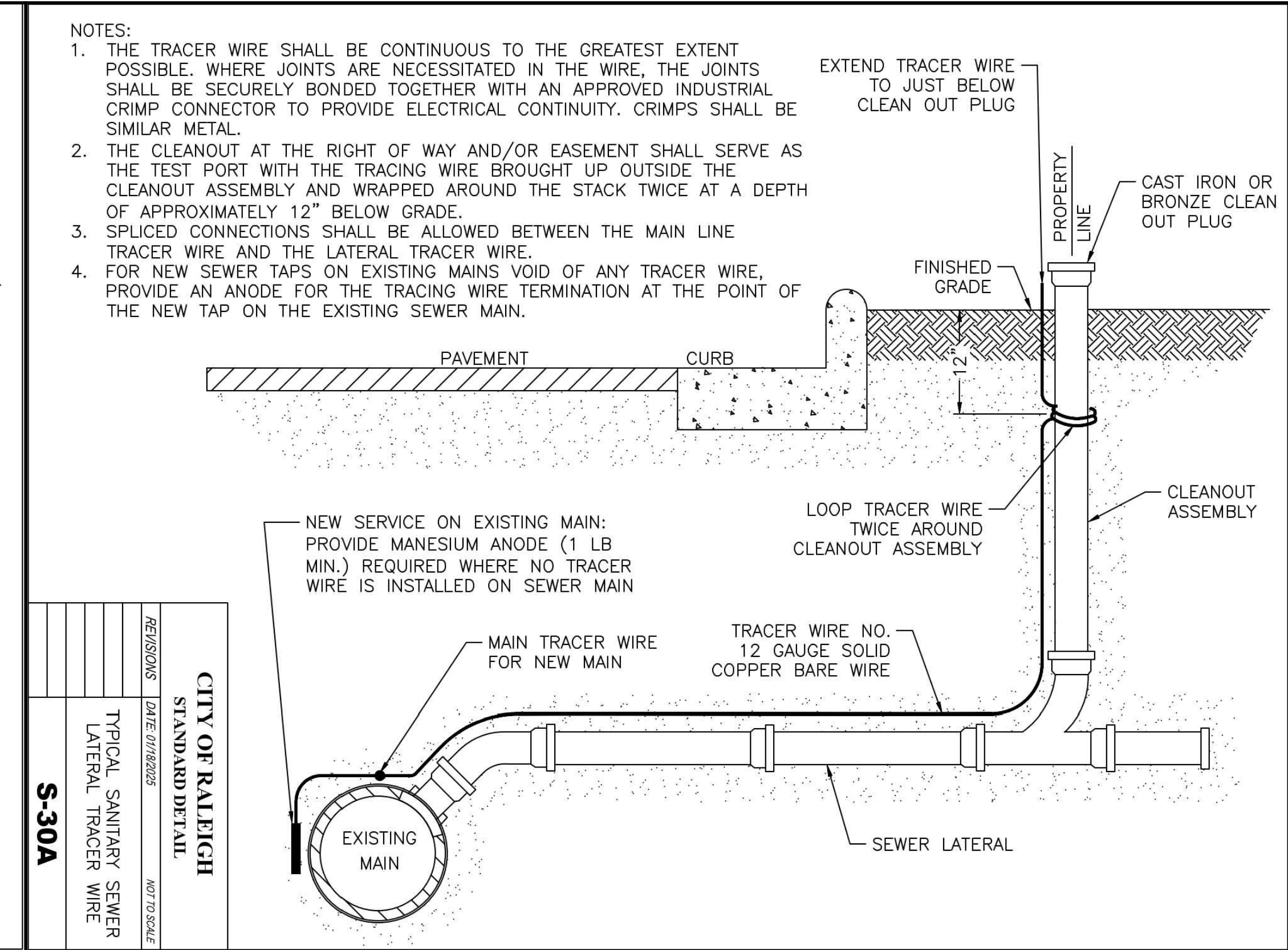
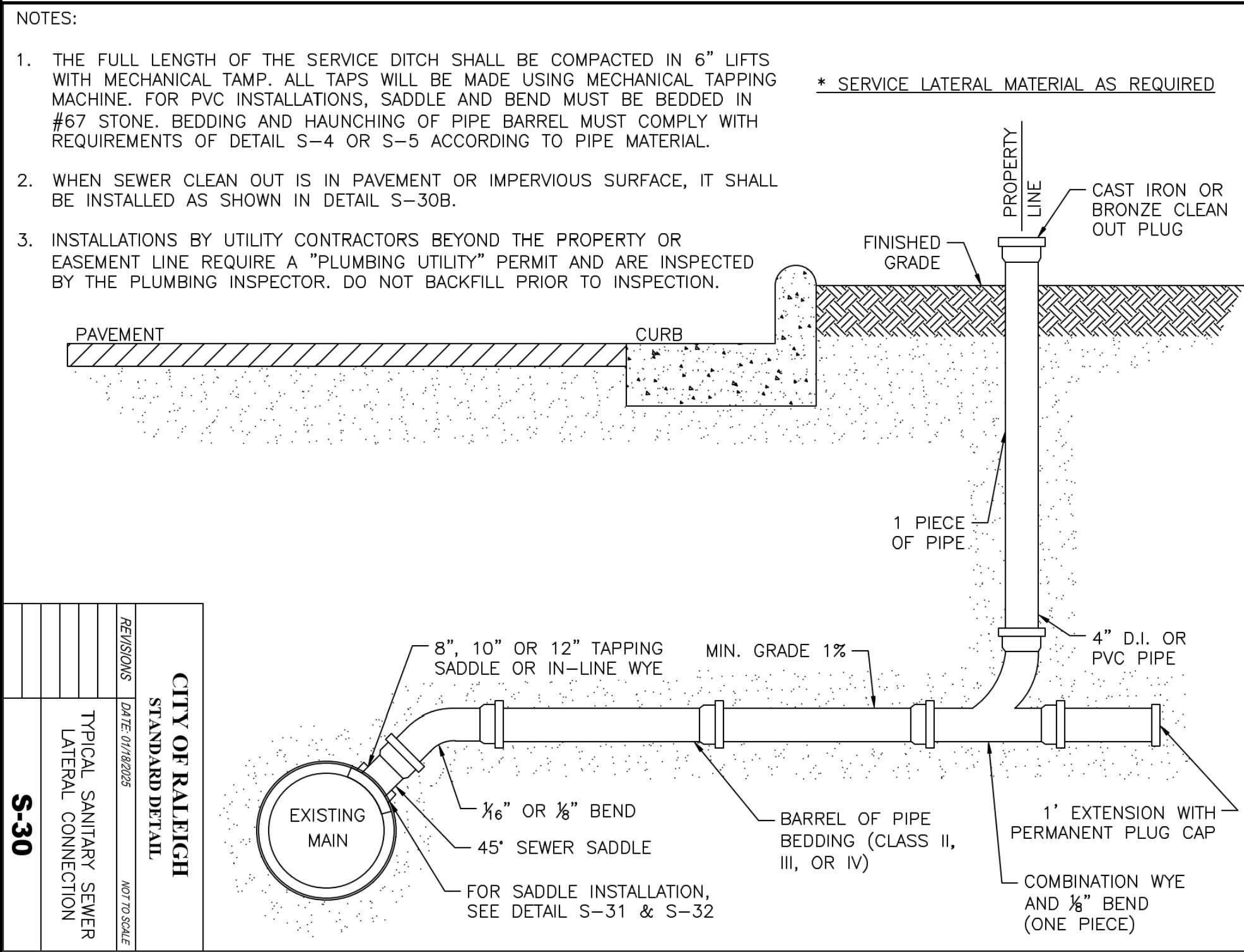
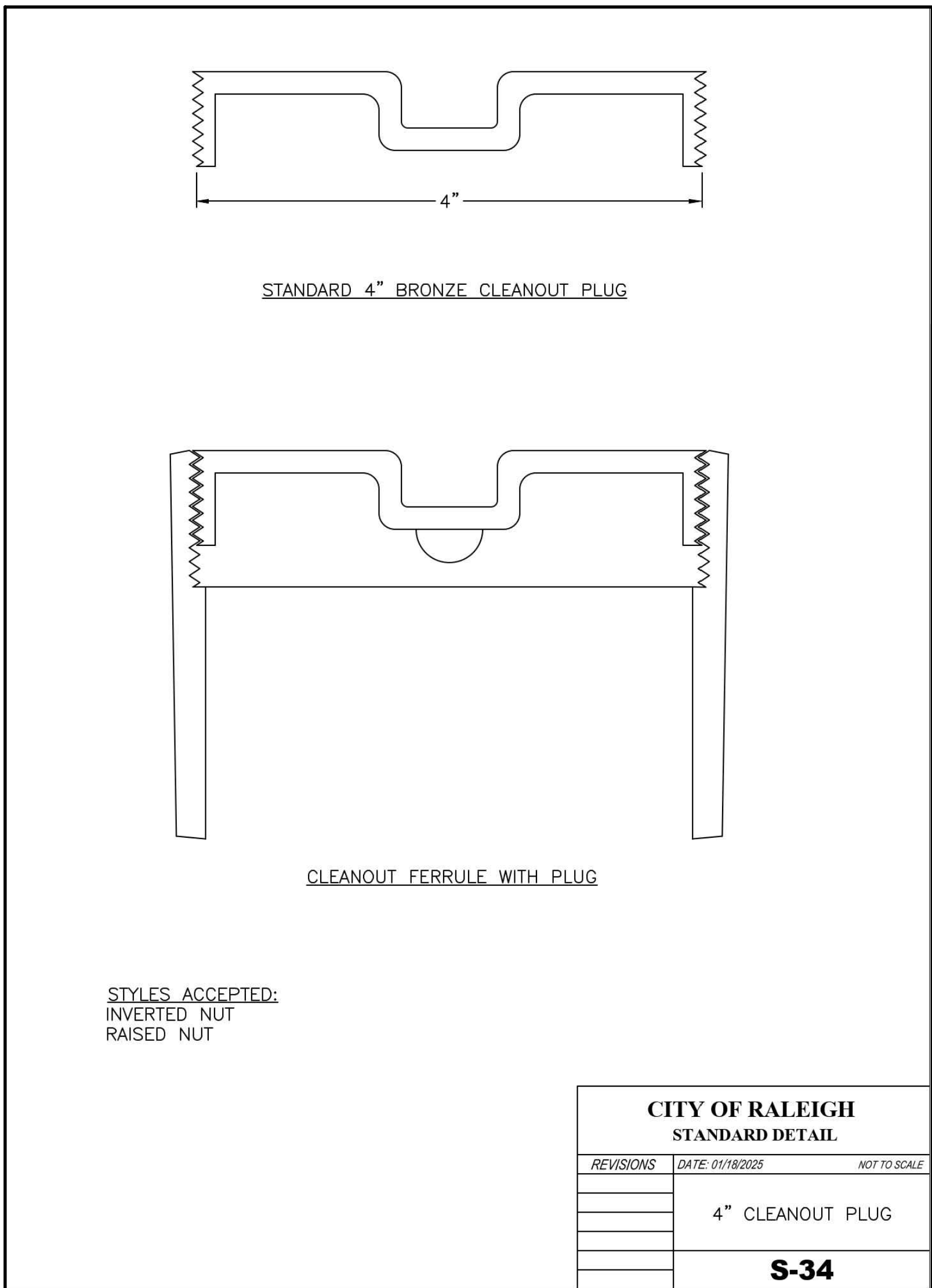
UTILITY DETAILS

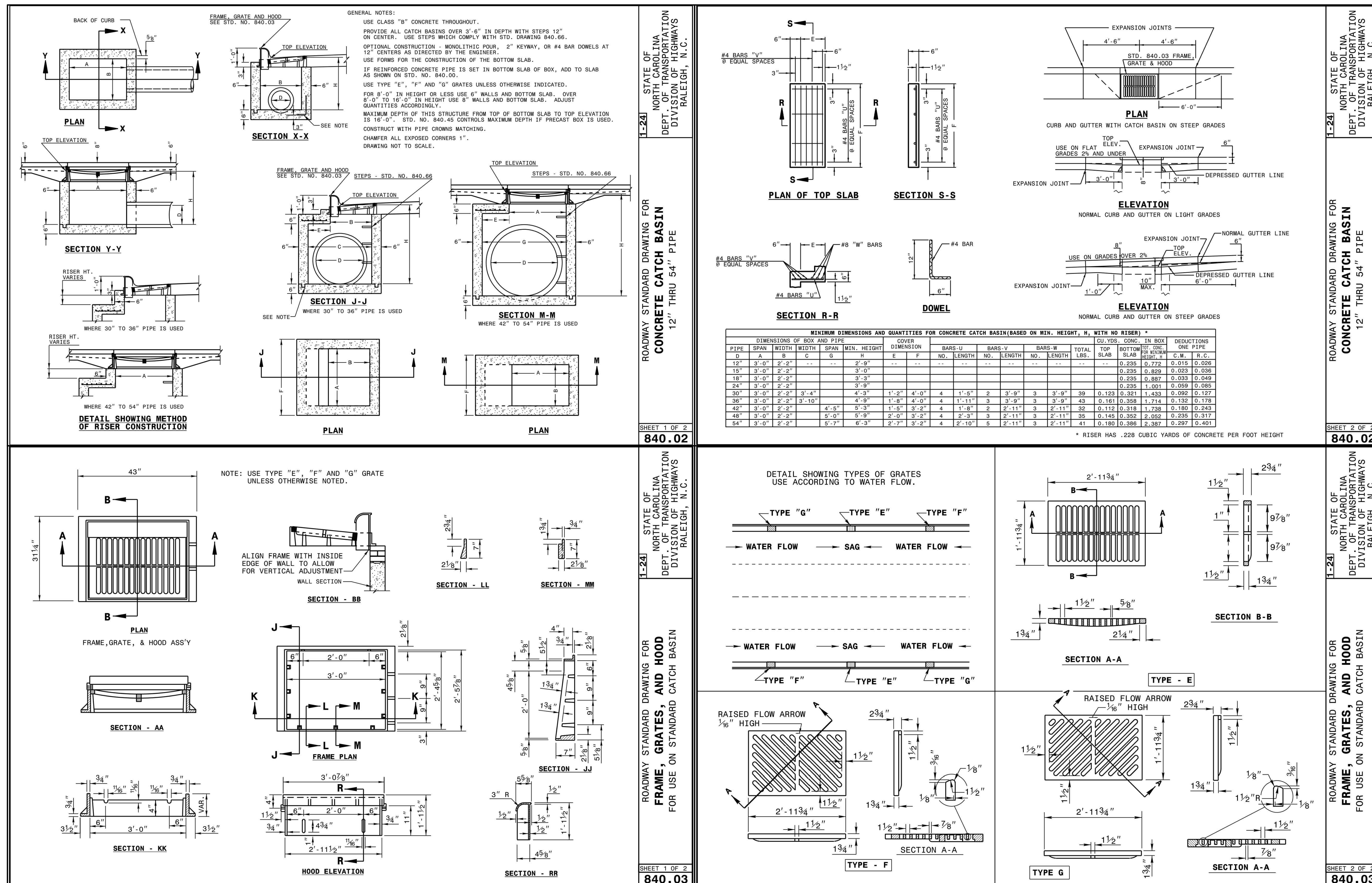
DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER:

C-9.03







PRELIMINARY -
NOT FOR
CONSTRUCTION

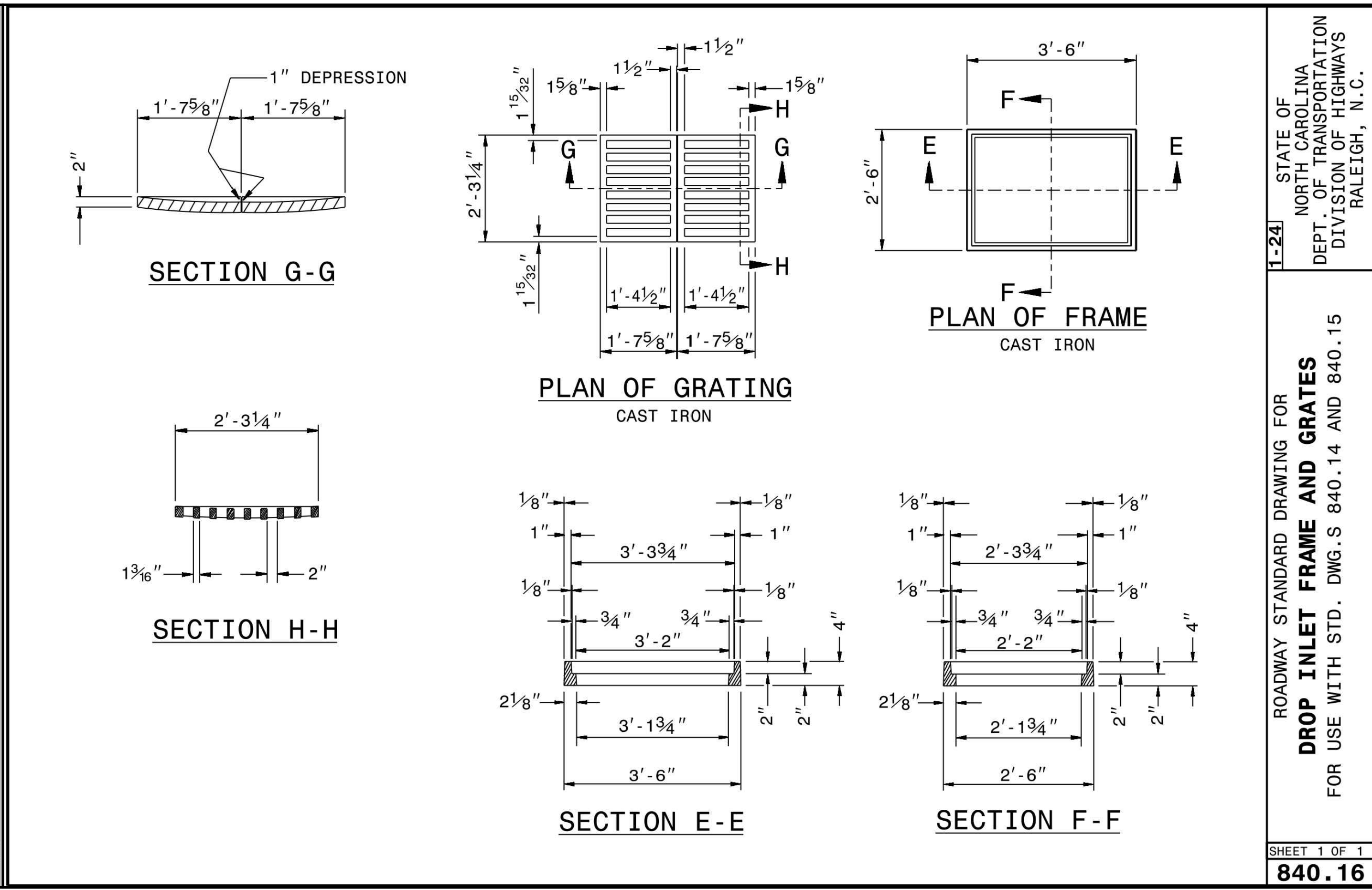
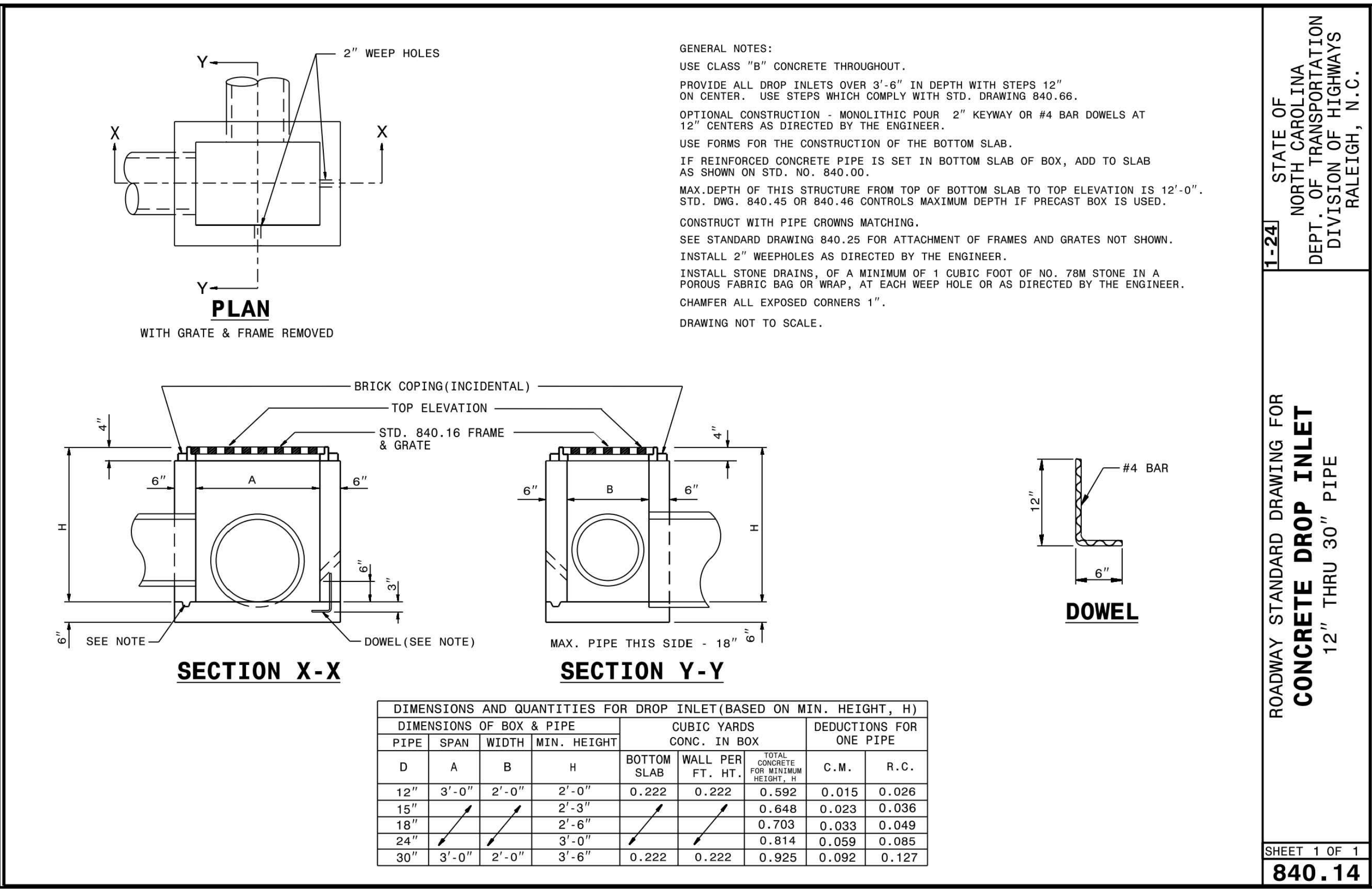
TOWN OF
ROLESVILLE
FIRE STATION
#1

ROLESVILLE, NC
27571

UTILITY DETAILS

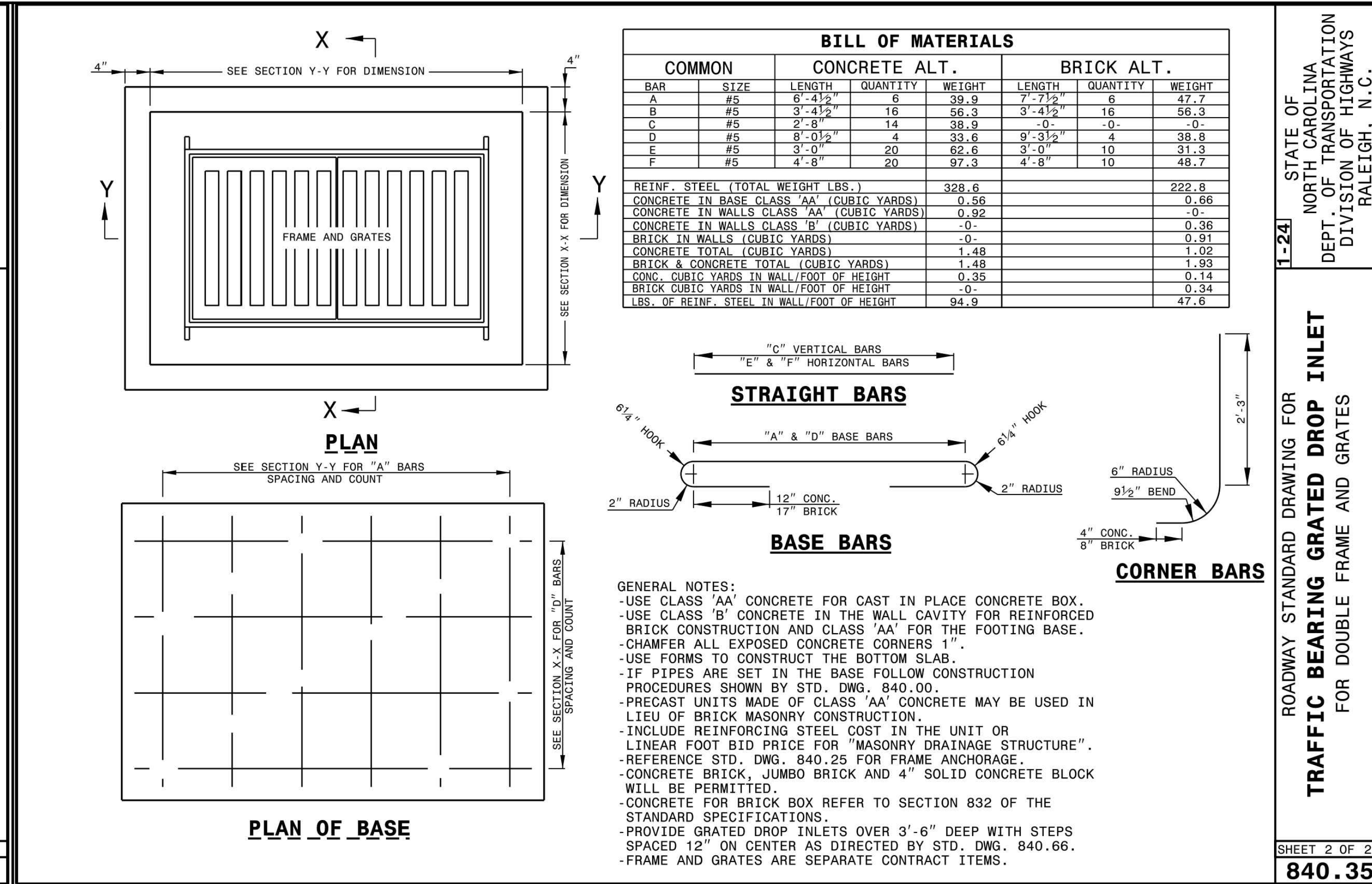
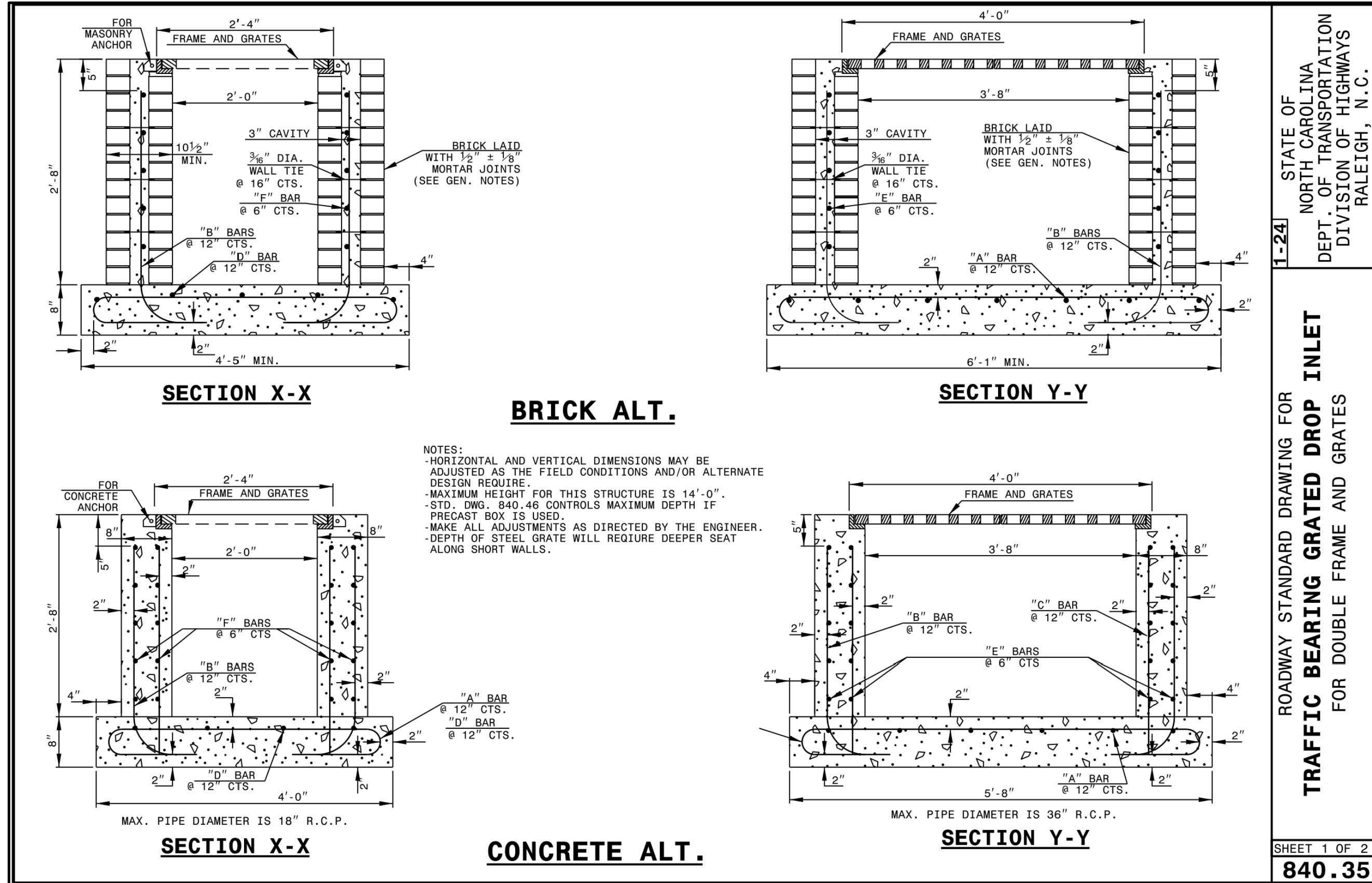
DATE: 06-22-2026
PROJECT NO: 24032
CLH PROJECT NO: 25-127

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.



DROP INLET DETAIL

N.T.S.



DOUBLE INLET DETAIL

N.T.S.

EXT. COLOR SCHEDULE:

- BRK-1: MODULAR BRICK VENEER, RUNNING BOND (U.N.O.). BASIS OF DESIGN: TAYLOR CLAY PRODUCTS #318 BURGUNDY WIRECUT. SUBSTITUTION SHALL BE SUBMITTED 10 DAYS PRIOR TO BID, SUBJECT TO COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS.
- BRK-2: MODULAR BRICK VENEER, RUNNING BOND (U.N.O.). BASIS OF DESIGN: TAYLOR CLAY PRODUCTS PEARL GRAY WIRECUT. SUBSTITUTION SHALL BE SUBMITTED 10 DAYS PRIOR TO BID, SUBJECT TO COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS.
- STN-1: INTEGRAL COLOR MODULAR STONE VENEER UNITS. BASIS OF DESIGN: ARRICRAFT CITADEL MOCHA. SUBSTITUTIONS SHALL BE SUBMITTED 10 DAYS PRIOR TO BID, SUBJECT TO COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS.
- ARCHITECTURAL PRECAST SHALL BE COLORED 'WHITE'. MANUFACTURER TO BE DETERMINED AT A LATER DATE.
- MTL-1: PREFINISHED ALUM. TO MATCH PAC-CLAD 'DARK BRONZE'. SUBSTITUTIONS SHALL BE SUBMITTED 10 DAYS PRIOR TO BID. SUBJECT TO COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS. BERRIDGE 'DARK BRONZE' IS ACCEPTABLE SUBSTITUTE. PREFIN. ALUM. COPINGS AS SCHEDULED, PREFIN. ALUM. GUTTERS, SOPPERS, AND DOWNSPOUTS, PREFIN. ALUM. STANDING SEAM ROOFING & BRACKETS AT AWNINGS.
- PREFINISHED STEEL AND GLASS BI-PARTING DOORS SHALL BE CUSTOM COLOR TO MATCH RAL #3003 RUBY RED.
- PREFINISHED ALUM. AND GLASS SECTIONAL DOORS SHALL MATCH RAL #3003 RUBY RED.
- PREFIN. ALUM. STOREFRONT SHALL MATCH PAC-CLAD 'DARK BRONZE'.
- EXTERIOR HOLLOW METAL DOORS & FRAMES SHALL BE PAINTED (P-10).
- BOLLARDS PAINTED (P-10).
- UTILITY METERS SHALL BE PAINTED TO MATCH ADJACENT WALL.
- MORTAR SHALL BE CUSTOM COLORED TO MATCH PRECAST AT AREAS WITH PRECAST, CUSTOM COLORED TO MATCH STN-1 AT AREAS WITH STN-1, AND SELECTED BY ARCHITECT FROM MANUFACTURER'S FULL RANGE OF STANDARD COLORS AT AREAS WITH BRK-1 & BRK-2.
- ALL EXPOSED STEEL SHALL BE PAINTED TO MATCH ADJACENT COLOR U.N.O.
- SEALANTS/CAULKING SHALL MATCH ADJACENT COLOR U.N.O.
- SIGNAGE FINISH SHALL BE AS NOTED.

GENERAL NOTES:

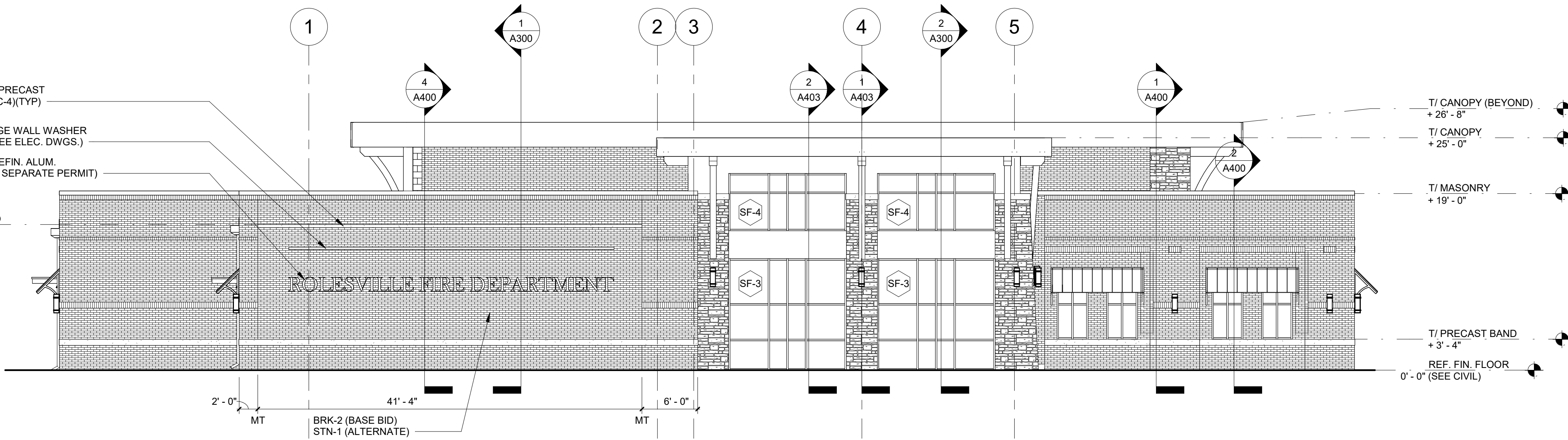
- MASONRY JOINTS (MJ) ARE TO BE MAX. 30'-0" APPART U.N.O. IN DRAWINGS.
- MASON IS TO COMPLETELY FILL THE HEAD AND BED JOINTS OF ALL MASONRY (U.N.O.).
- MASON IS TO KEEP ALL CAVITIES CLEAR OF MORTAR.
- PROVIDE SOLID BRICKS AT CORNERS AND FOR SOLDIER & ROWLOCK COURSES. PROVIDE FINISHED FACE ON ALL VISIBLE SIDES.
- SEE SHEET A201 FOR PRECAST DETAILS.
- SEE SHEET SERIES A400 - WALL SECTIONS FOR ADDITIONAL INFORMATION.
- ALL WALL MOUNTED EQUIPMENT MUST BE PAINTED TO MATCH THE BUILDING.

ARCHITECTURAL PRECAST
ACCENT BAND (PC-4)(TYP)

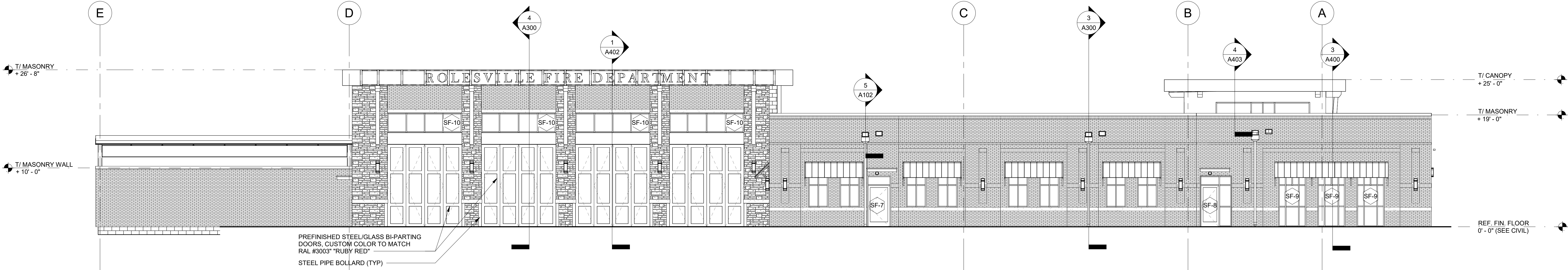
EXTERIOR SIGNAGE WALL WASHER
LIGHT FIXTURE (SEE ELEC. DWGS.)

PIN MOUNTED PREFIN. ALUM.
SIGNAGE (UNDER SEPARATE PERMIT)

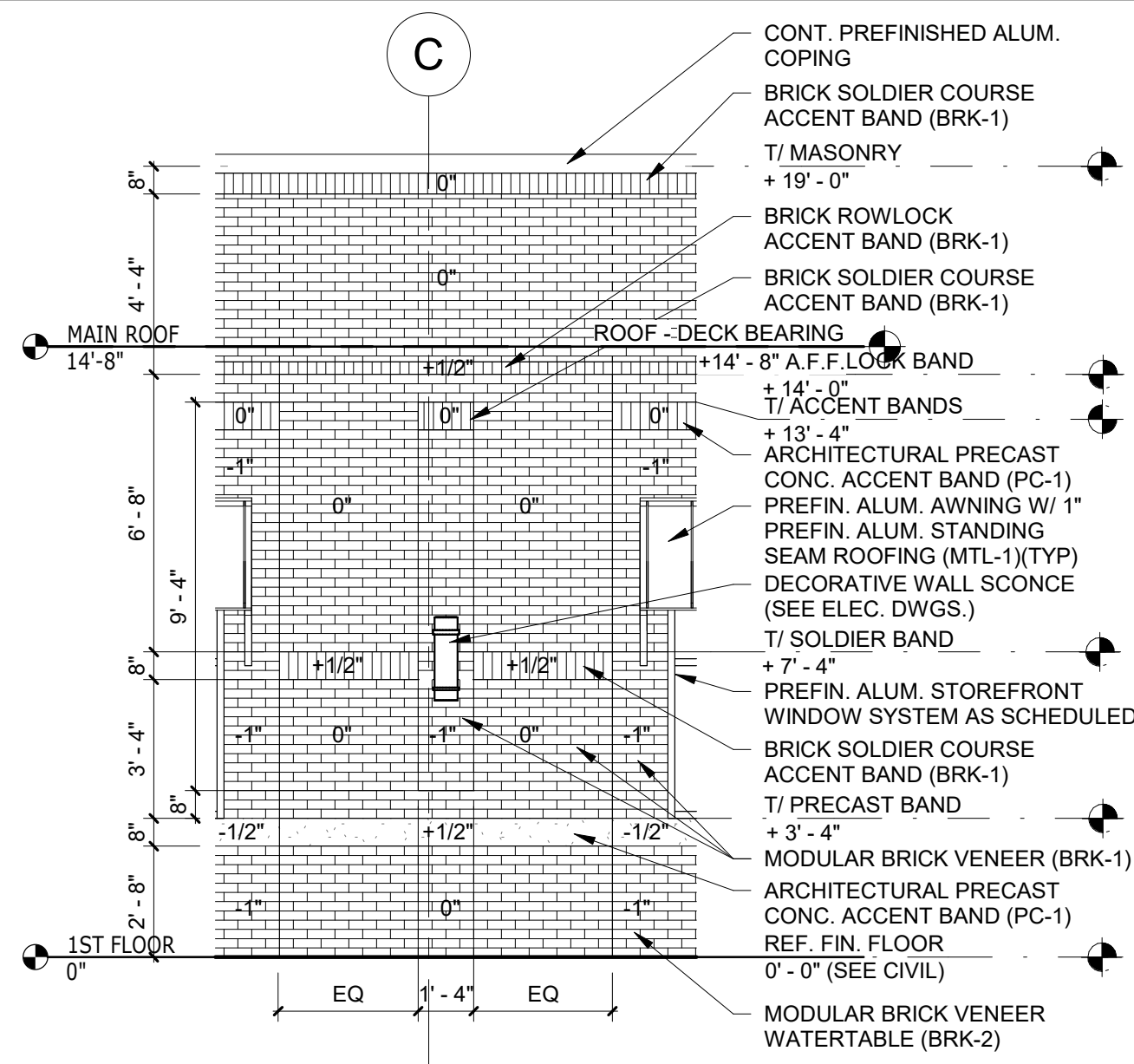
T/ PRECAST BAND
+ 15' - 8"



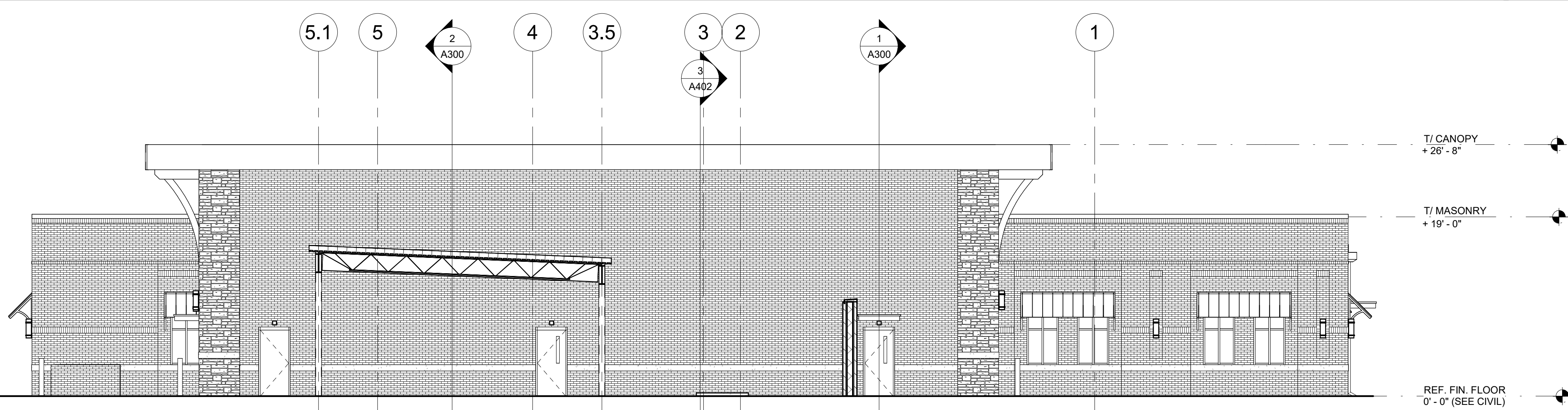
WEST ELEVATION 1/8" = 1'-0" 4



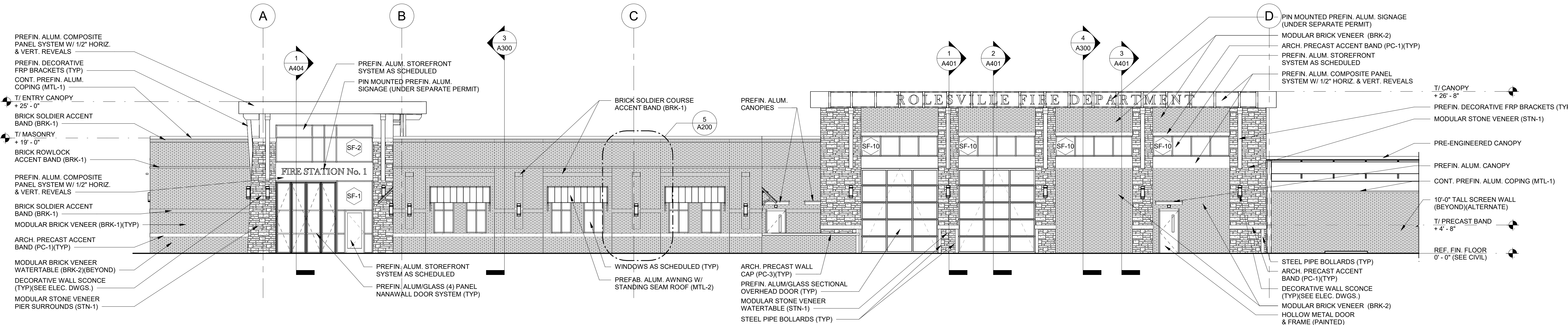
NORTH ELEVATION 1/8" = 1'-0" 3



ENLARGED ELEVATION 1/4" = 1'-0" 5



EAST ELEVATION 1/8" = 1'-0" 2



SOUTH ELEVATION 1/8" = 1'-0" 1



TOWN OF
ROLESVILLE
FIRE STATION
#1

EXTERIOR ELEVATIONS

DATE: 6-03-26
PROJECT NO: 24032

REVISIONS
NO. DATE DESCRIPTION:

THIS DRAWING IS THE PROPERTY OF ADW ARCHITECTS, P.A. AND SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR PART. IT SHALL NOT BE USED ON ANY OTHER PROJECT OR GIVEN TO ANY OTHER COMPANY OR AGENCY WITHOUT THE CONSENT OF ADW ARCHITECTS, P.A.

SHEET NUMBER:

A200