

OWNER:
TOWN OF RICHMOND
203 BRIDGE STREET
RICHMOND, VT 05477
(802) 434-5170

PROJECT:
TILDEN AVE, S. BRIDGE ST., COCHRAN RD.
WATER DISTRIBUTION IMPROVEMENTS

ISSUED FOR:
BID & CONSTRUCTION

ISSUED DATE:
2022-11-28

PROJ. #: 006-27

REVISIONS

#	BY:	DATE:

TITLE SHEET

DRAWING NO:

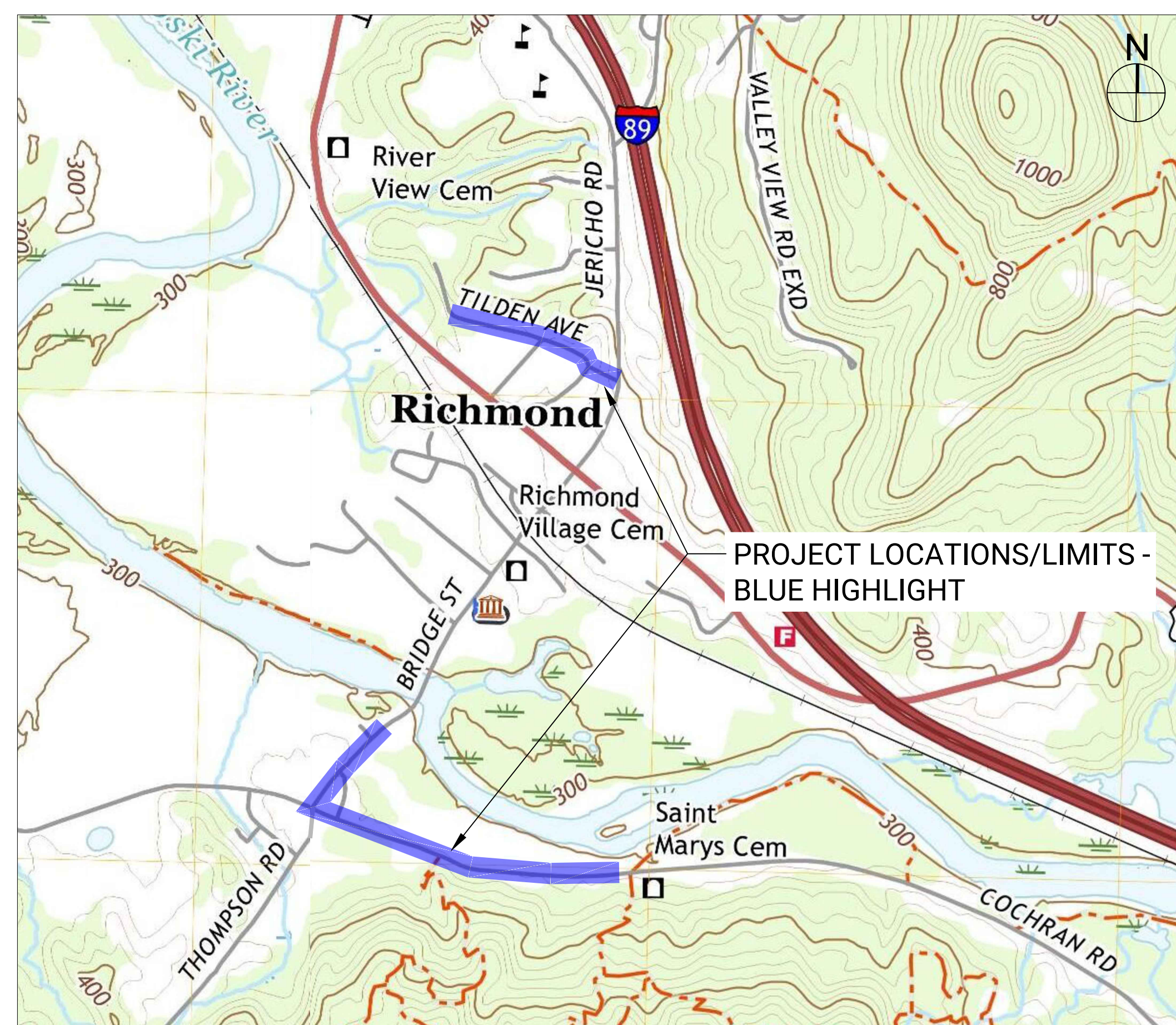
G-1.0

TILDEN AVE., S. BRIDGE ST., COCHRAN RD. WATER DISTRIBUTION IMPROVEMENTS

TOWN MANAGER
JOSH ARNESON

SELECTBOARD
JUNE HESTON, CHAIR
DAVID SANDER, VICE-CHAIR
JEFF FORWARD
BARD HILL
JAY FURR

WATER/SEWER COMMISSION
DAVE SANDER, CHAIR
JAY FURR, VICE-CHAIR
BARD HILL
GREG TUCKER
MORGAN WOLAVER



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C-1.0	SITE PLAN/PROFILE - TILDEN AVE
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C-2.0	SITE PLAN/PROFILE - S. BRIDGE ST
C-3.0	SITE PLAN/PROFILE - COCHRAN RD (WEST)
C-3.1	SITE PLAN/PROFILE - COCHRAN RD (WEST)
C-3.2	SITE PLAN/PROFILE - COCHRAN RD (EAST)
C-4.0	DETAILS

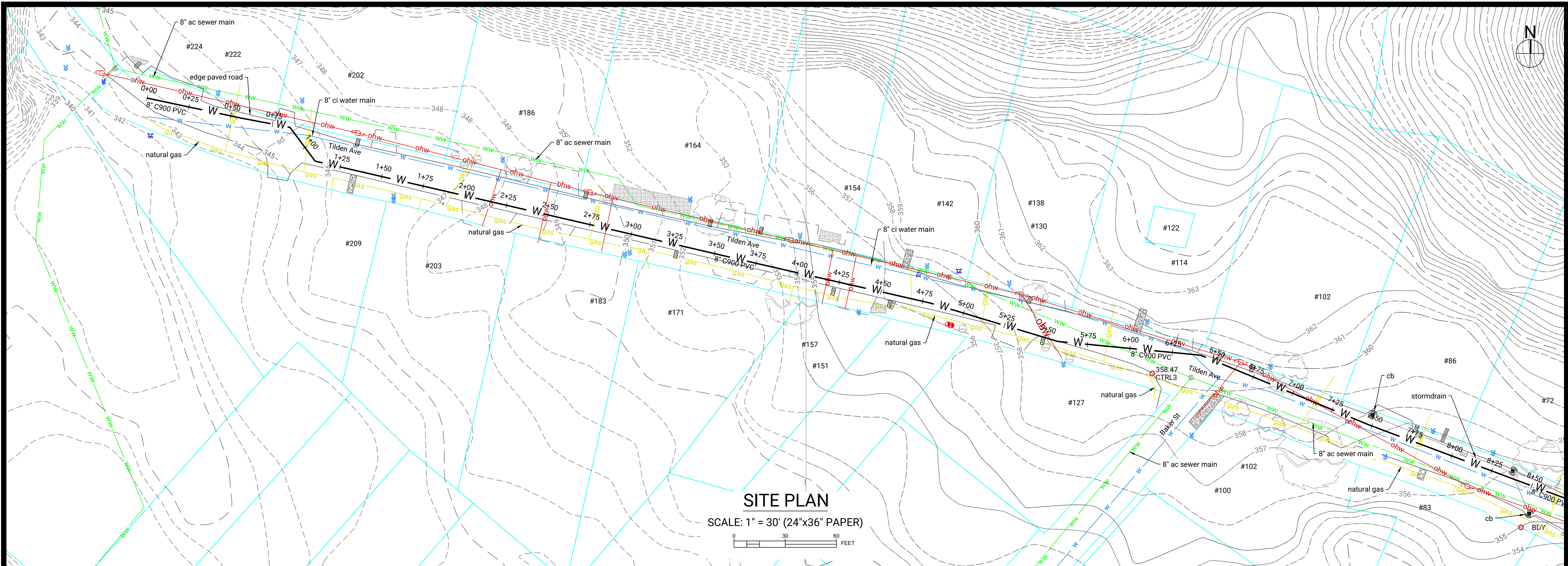
<p>EXISTING LEGEND :</p> <ul style="list-style-type: none"> —tel— underground telecom —ohw— overhead wires —w— water —ww— sewer —gas— gas ⊙ utility pole — fence/guardrail ⊙ sign — trees/vegetation — road right-of-way / tax map — elevation contour <p>PROPOSED LEGEND :</p> <ul style="list-style-type: none"> —w— WATER MAIN ⊗ VALVE ⊕ CURB STOP ⊙ HYDRANT 	<p>ABBREVIATIONS:</p> <table border="0"> <tr> <td>HDPE</td> <td>HIGH DENSITY POLYETHYLENE</td> </tr> <tr> <td>CONC</td> <td>CONCRETE</td> </tr> <tr> <td>DI</td> <td>DUCTILE IRON</td> </tr> <tr> <td>PVC</td> <td>POLYVINYL CHLORIDE</td> </tr> <tr> <td>CMP</td> <td>CORRUGATED METAL PIPE</td> </tr> <tr> <td>AC</td> <td>ASBESTOS CEMENT</td> </tr> <tr> <td>CI</td> <td>CAST IRON</td> </tr> <tr> <td>SMH</td> <td>SEWER MANHOLE</td> </tr> <tr> <td>CB</td> <td>CATCH BASIN</td> </tr> <tr> <td>VTRANS</td> <td>VERMONT AGENCY OF TRANSPORTATION</td> </tr> <tr> <td>MUTCD</td> <td>MANUAL ON UN. TRAFFIC CONTROL DEVICES</td> </tr> <tr> <td>TYP</td> <td>TYPICAL</td> </tr> <tr> <td>TEMP</td> <td>TEMPORARY</td> </tr> <tr> <td>MIN</td> <td>MINIMUM</td> </tr> <tr> <td>MAX</td> <td>MAXIMUM</td> </tr> <tr> <td>TBR</td> <td>TO BE REMOVED</td> </tr> <tr> <td>TBA</td> <td>TO BE ABANDONED</td> </tr> <tr> <td>APPROX</td> <td>APPROXIMATE</td> </tr> <tr> <td>EL</td> <td>ELEVATION</td> </tr> <tr> <td>ROW</td> <td>RIGHT-OF-WAY</td> </tr> <tr> <td>CTRL</td> <td>CONTROL POINT</td> </tr> <tr> <td>NTS</td> <td>NOT TO SCALE</td> </tr> <tr> <td>N/F</td> <td>NOW OR FORMERLY</td> </tr> </table>	HDPE	HIGH DENSITY POLYETHYLENE	CONC	CONCRETE	DI	DUCTILE IRON	PVC	POLYVINYL CHLORIDE	CMP	CORRUGATED METAL PIPE	AC	ASBESTOS CEMENT	CI	CAST IRON	SMH	SEWER MANHOLE	CB	CATCH BASIN	VTRANS	VERMONT AGENCY OF TRANSPORTATION	MUTCD	MANUAL ON UN. TRAFFIC CONTROL DEVICES	TYP	TYPICAL	TEMP	TEMPORARY	MIN	MINIMUM	MAX	MAXIMUM	TBR	TO BE REMOVED	TBA	TO BE ABANDONED	APPROX	APPROXIMATE	EL	ELEVATION	ROW	RIGHT-OF-WAY	CTRL	CONTROL POINT	NTS	NOT TO SCALE	N/F	NOW OR FORMERLY
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TOWN OF RICHMOND, VERMONT
NOVEMBER 2022

GENERAL NOTES

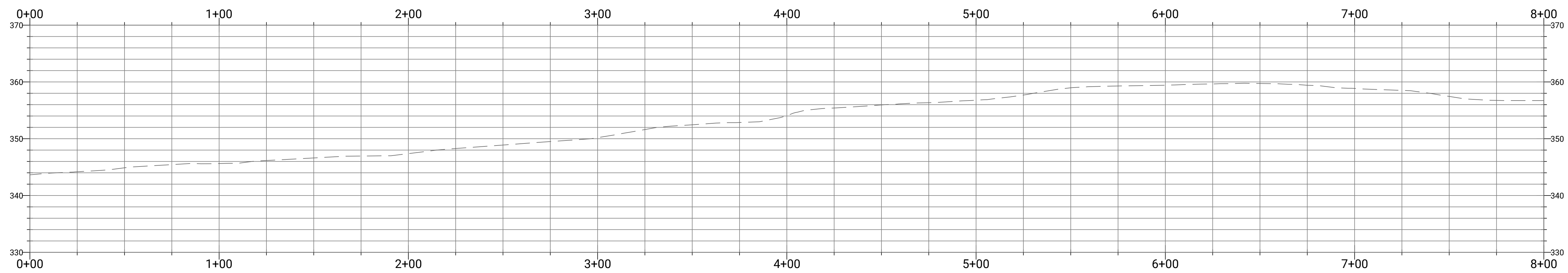
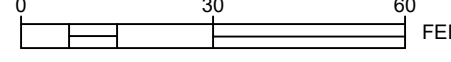
- TO CLARIFY THE PLANS, ALL EXISTING SITE FEATURES ARE SHOWN IN lowercase LETTERS AND ALL PROPOSED IMPROVEMENTS ARE SHOWN IN CAPITAL LETTERS.
- THIS PLAN SHOWS APPROXIMATE SITE FEATURES, UTILITIES, TAX MAP BOUNDARY LINES, BUILDINGS, AND OTHER SITE FEATURES BASED ON A SURVEY COMPLETED BY EAST ENGINEERING. ADDITIONAL DEPICTIONS ARE BASED ON INFORMATION FROM THE VERMONT GEODATA PORTAL, OWNER, AND UTILITY COMPANIES. THIS IS NOT A BOUNDARY SURVEY.
- TECHNICAL SPECIFICATIONS ACCOMPANY THE PLANS AND ARE ESSENTIAL FOR CONSTRUCTION. UNLESS OTHERWISE NOTED, THE TOWN OF RICHMOND PUBLIC IMPROVEMENTS STANDARDS (2016) SHALL BE STRICTLY ADHERED TO.
- ALL TRAFFIC CONTROL EFFORTS SHALL MEET OR EXCEED MUTCD APPLICABLE STANDARDS.
- JOBSITE SAFETY, SECURITY, MEANS/METHODS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL OSHA/VOSHA RULES AND REGULATIONS SHALL BE ADHERED TO AT ALL TIMES. AT THE END OF EACH WORKING DAY, ALL TRENCHES SHALL BE TEMPORARILY BACKFILLED OR PLATED.
- ONE LANE TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING WORKING HOURS. TWO LANES OF TRAFFIC SHALL BE OPENED AT THE END OF EACH WORKING DAY. TRAFFIC ON BRIDGE STREET CANNOT BE REDUCED TO ONE LANE UNTIL 8:30 A.M. AND MUST BE RETURNED TO TWO LANES BY 4:00 P.M.
- ALL DISTURBED AREAS SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS, OR BETTER.

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SITE PLAN

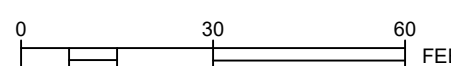
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SITE PROFILE

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VERT. SCALE: 1" = 10' (24"x26" PAPER)



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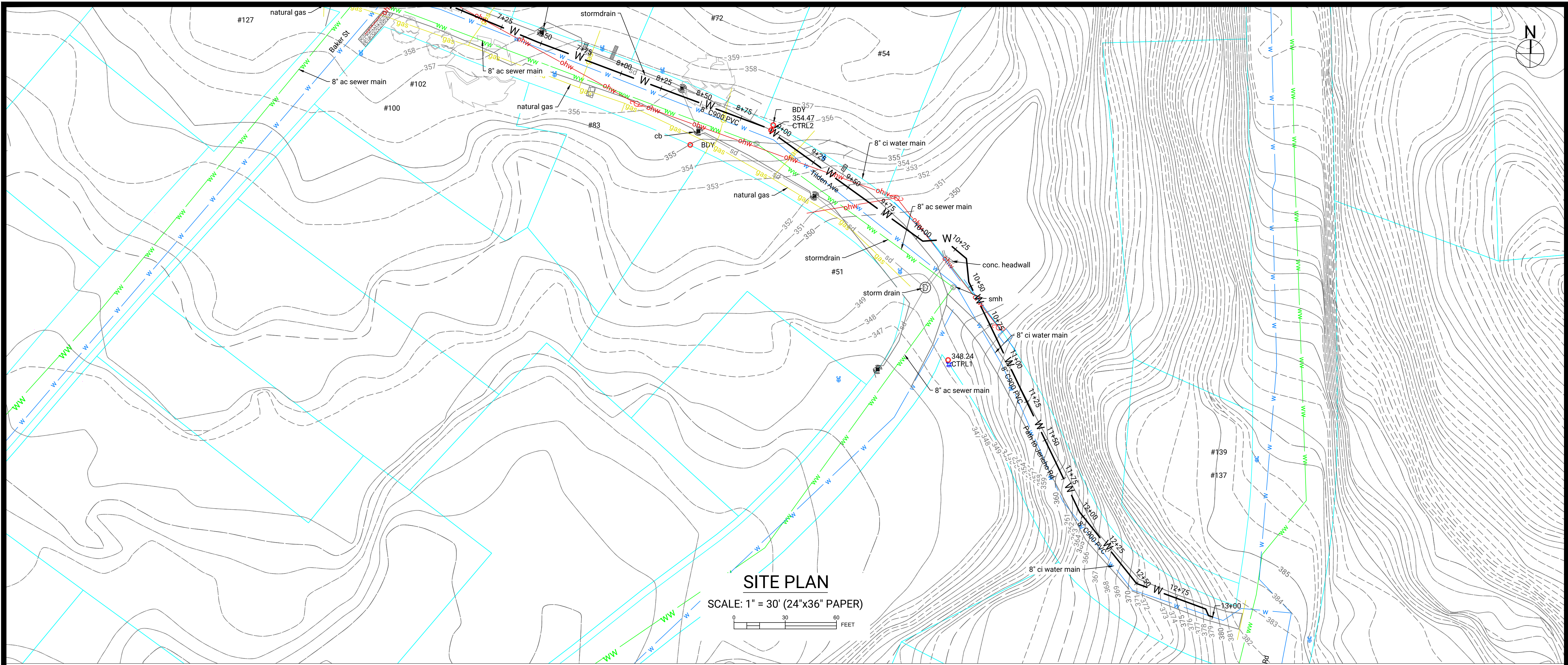
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TILDEN AVE. SITE PLAN AND PROFILE

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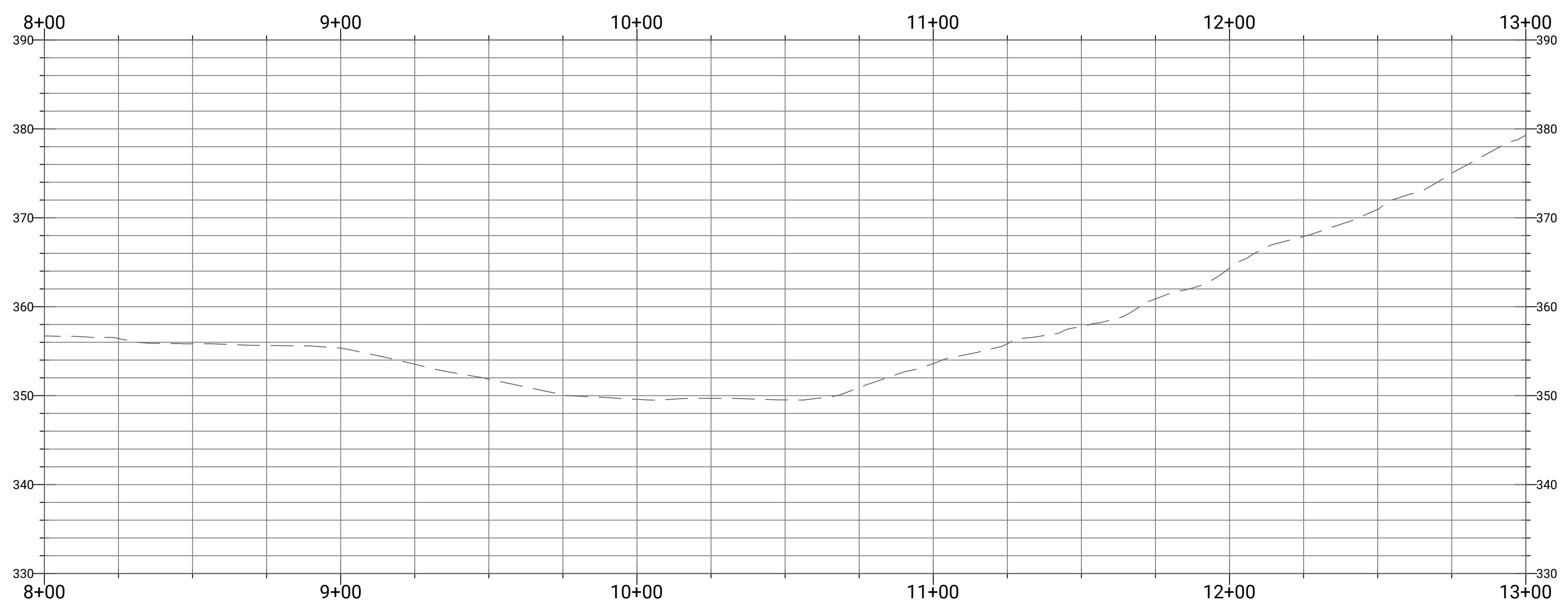
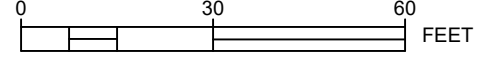
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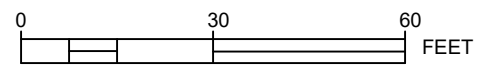
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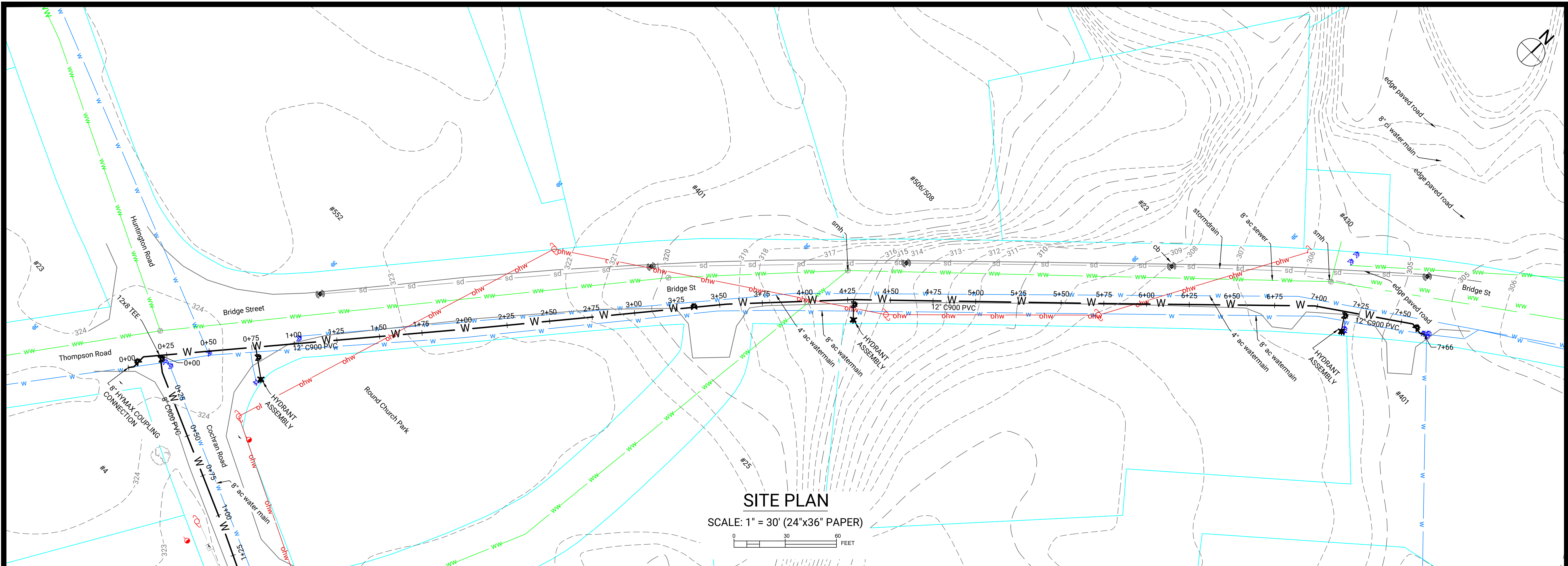
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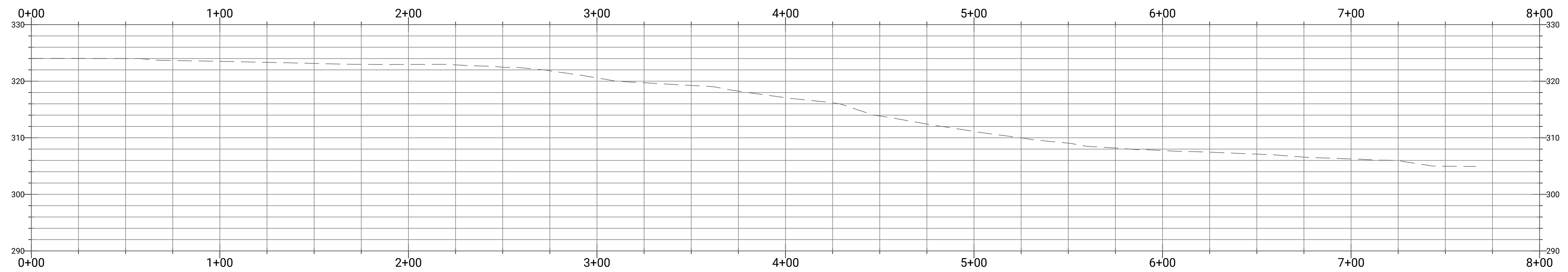
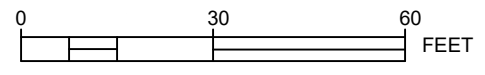
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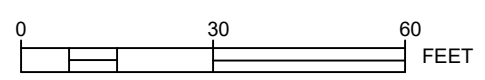
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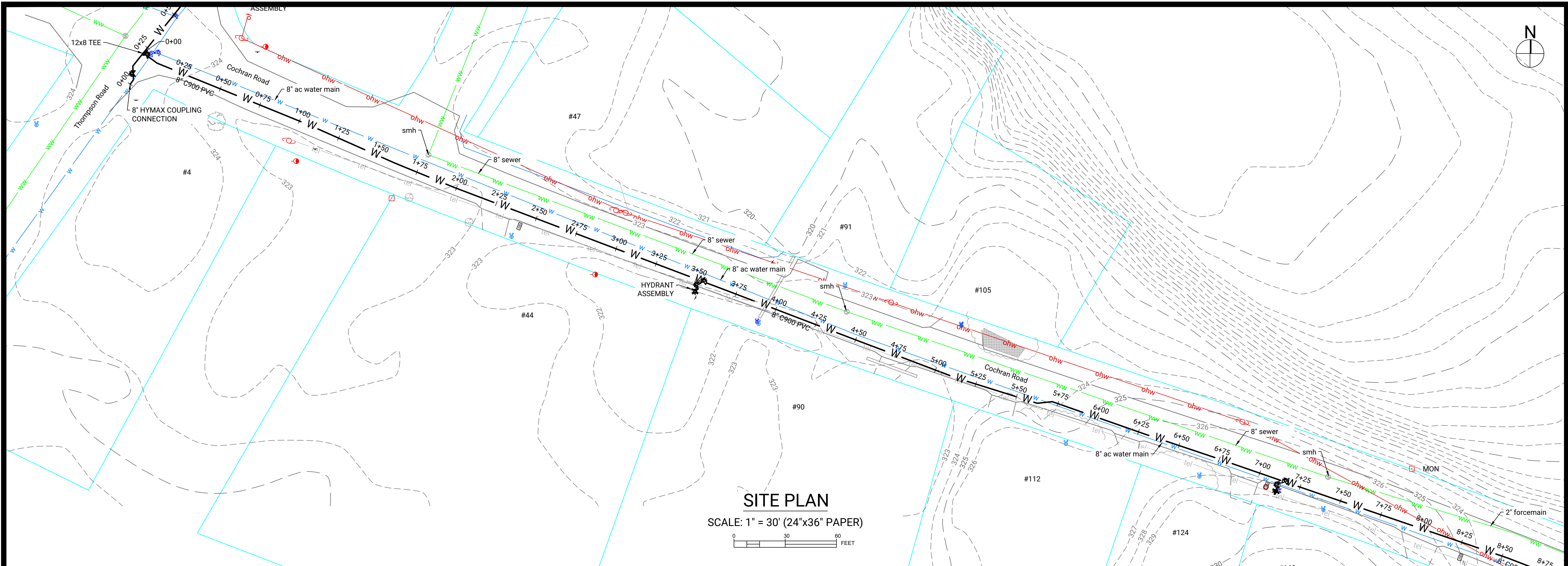
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BRIDGE ST SITE PLAN AND PROFILE

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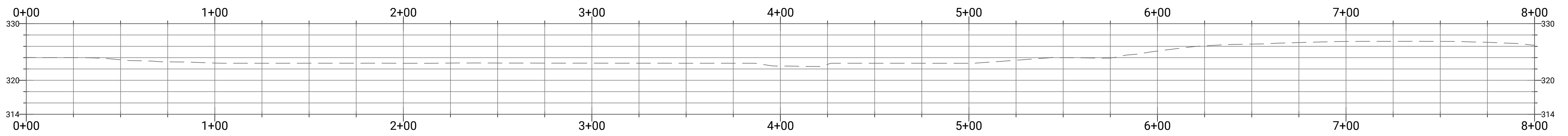
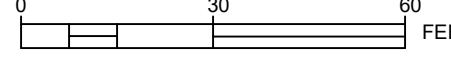
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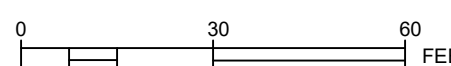
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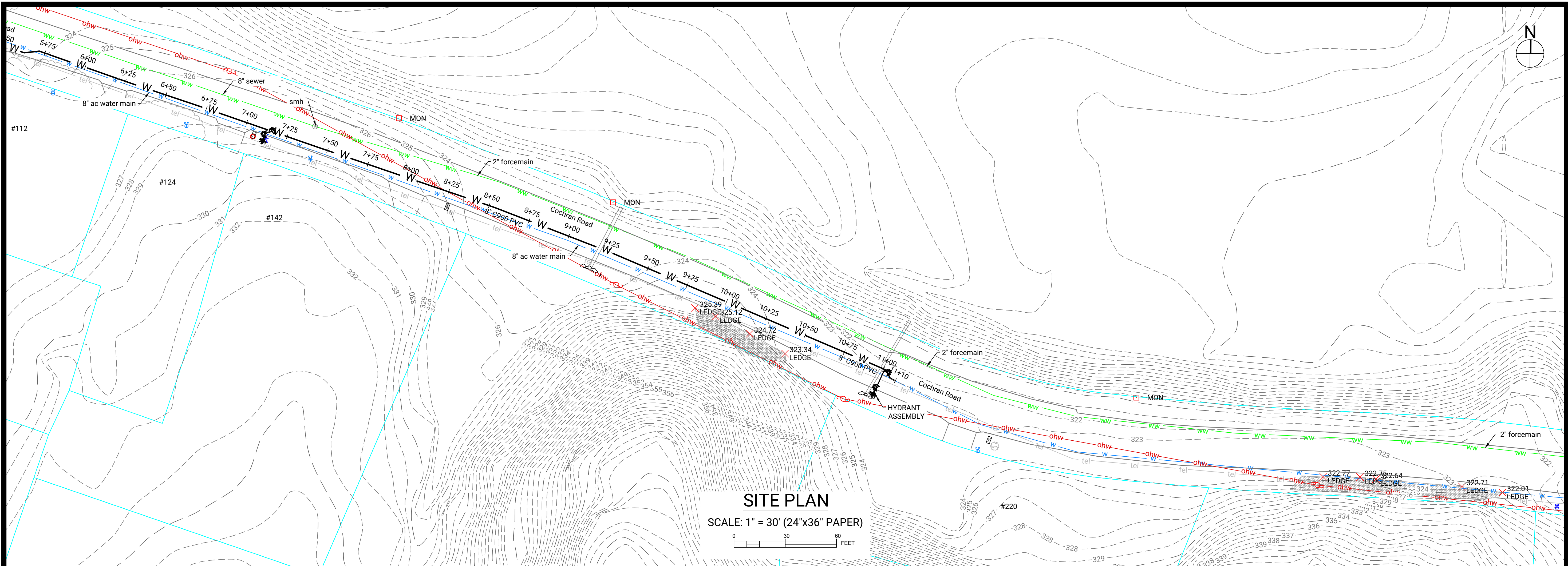
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COCHRAN RD WEST SITE PLAN AND PROFILE

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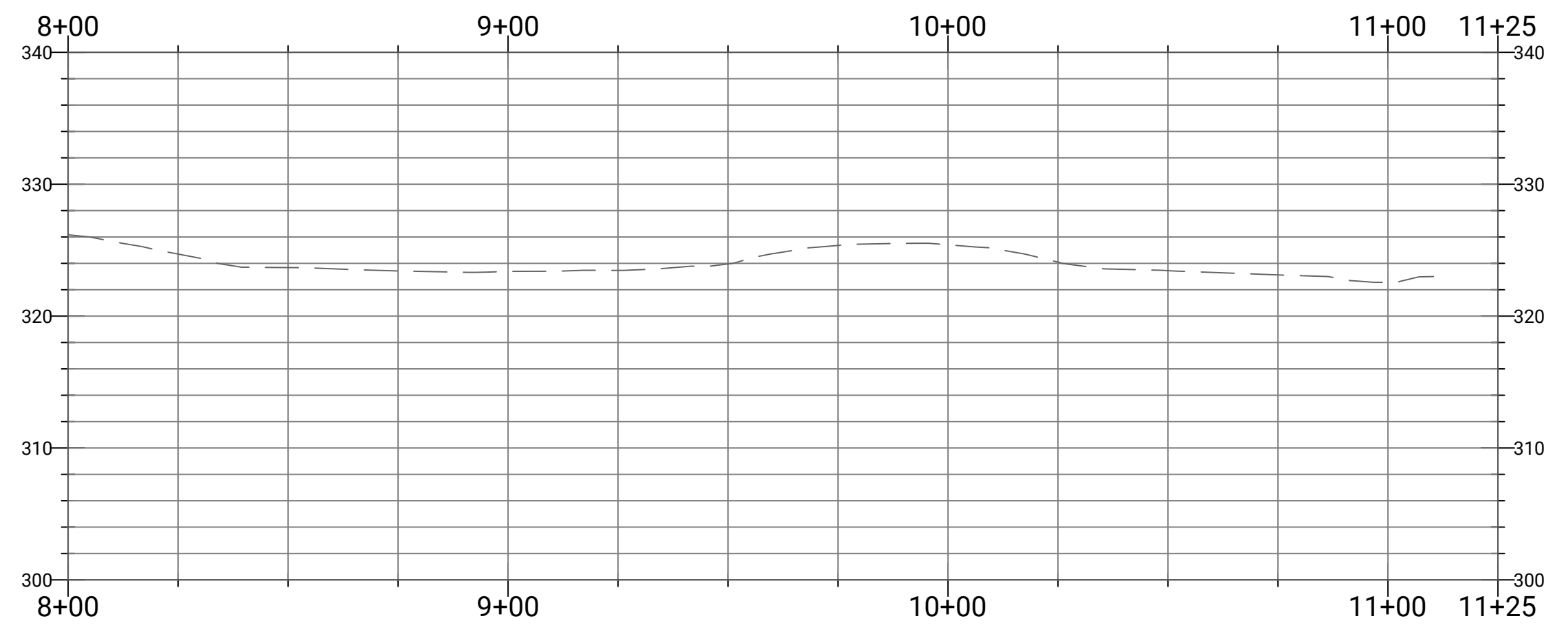
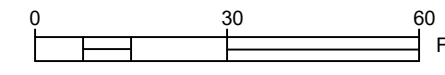
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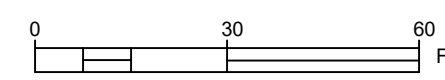
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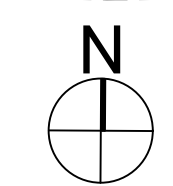
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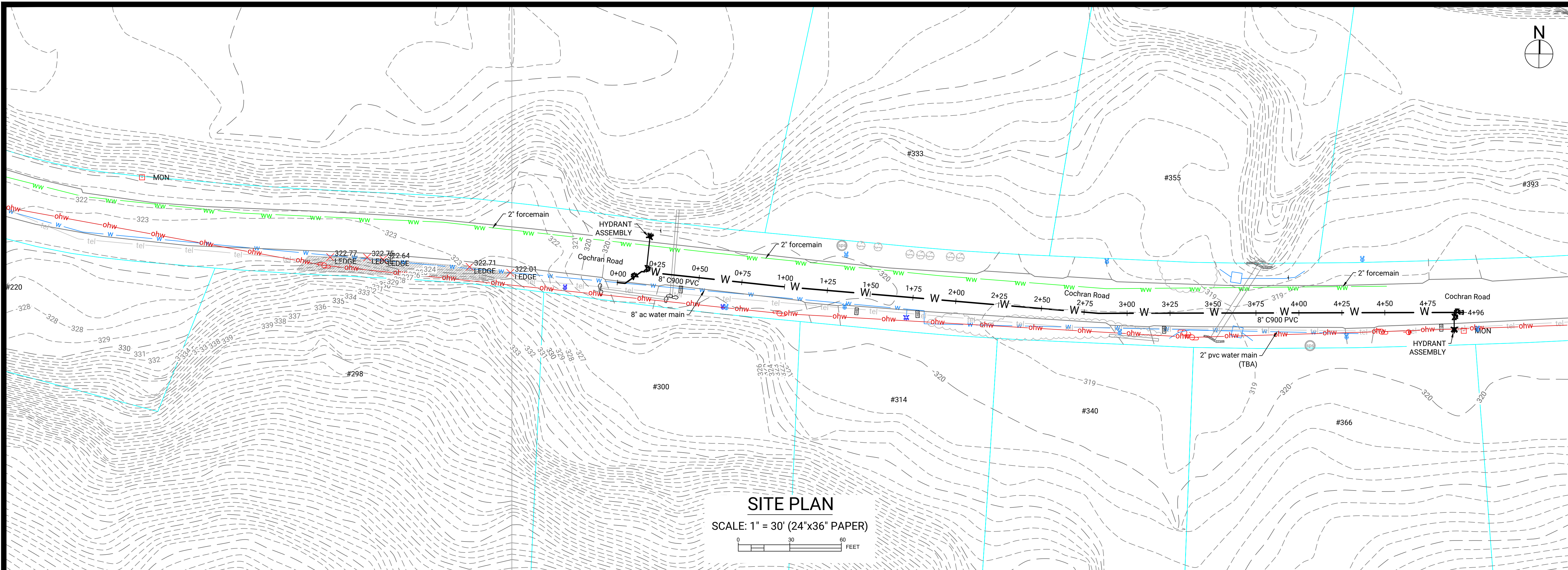
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**COCHRAN RD EAST
SITE PLAN AND
PROFILE**

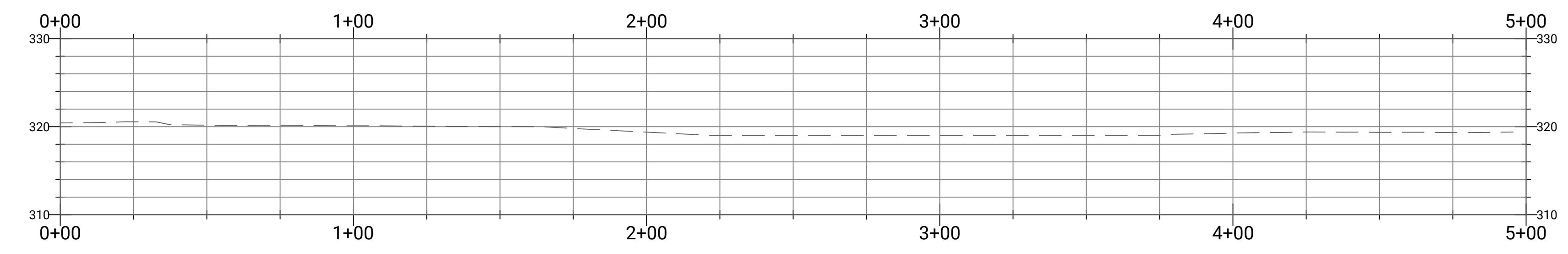
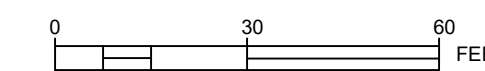
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SITE PLAN

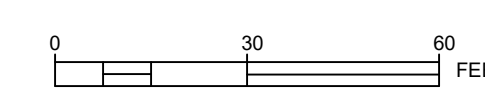
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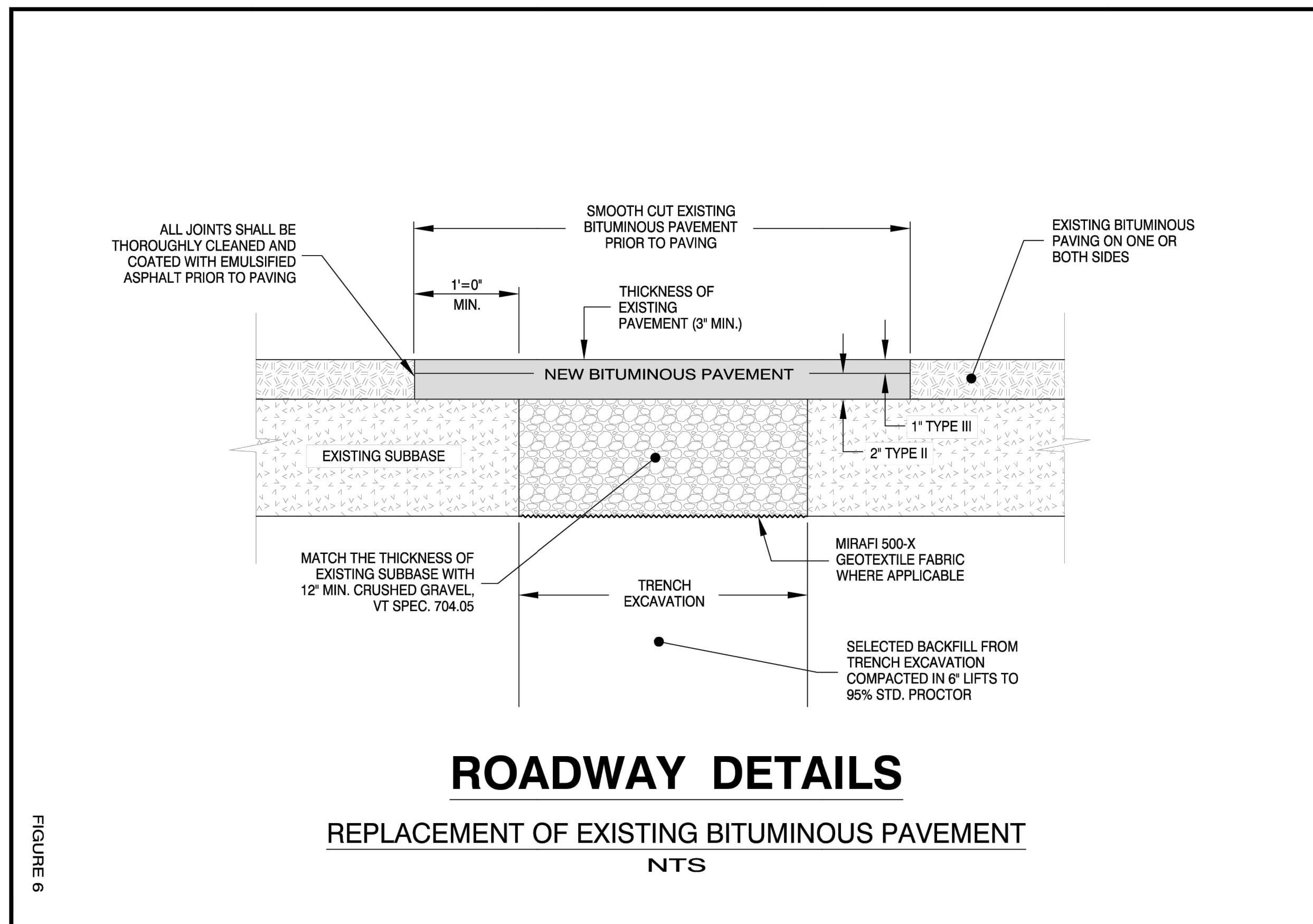


FIGURE 6

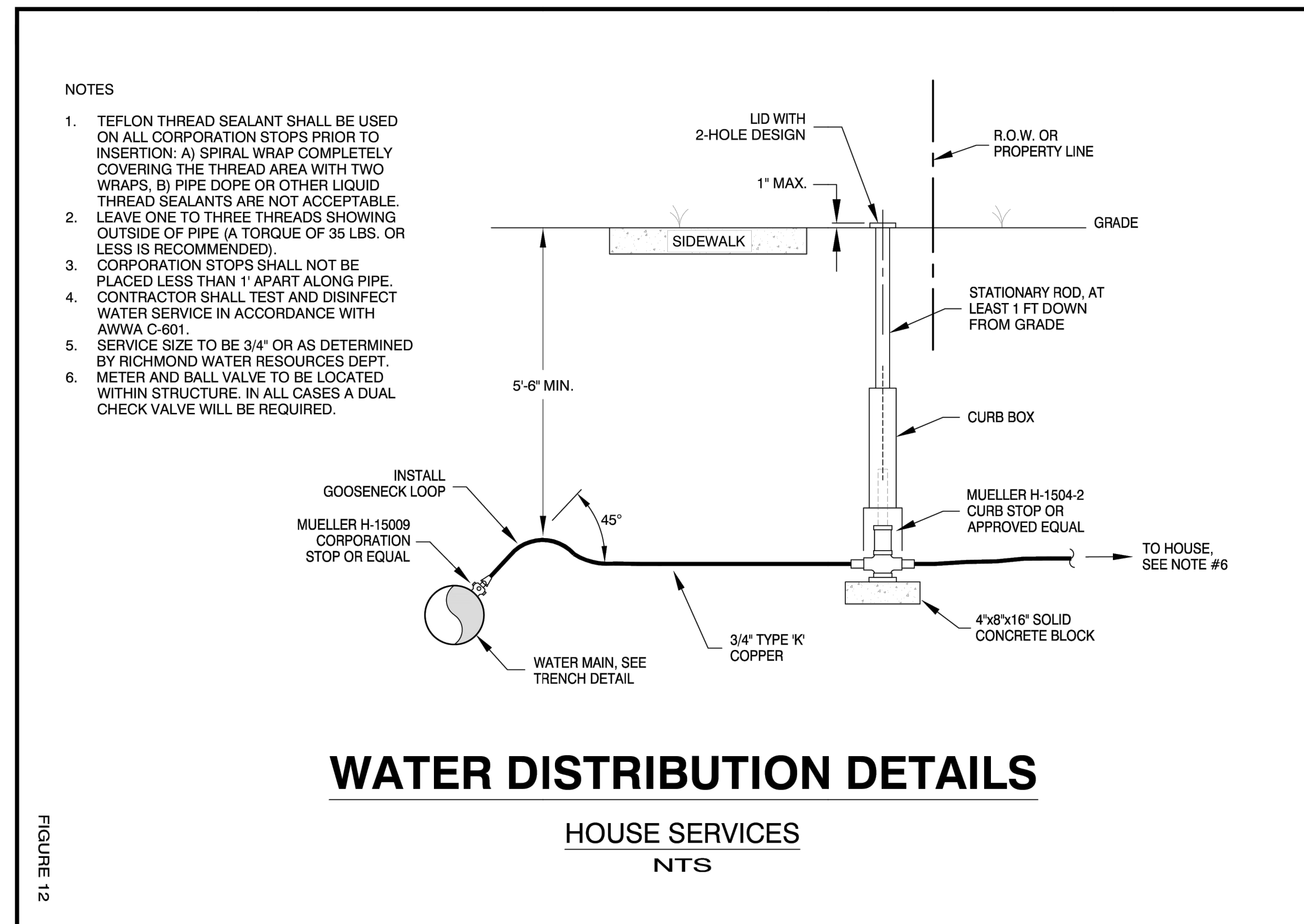


FIGURE 12

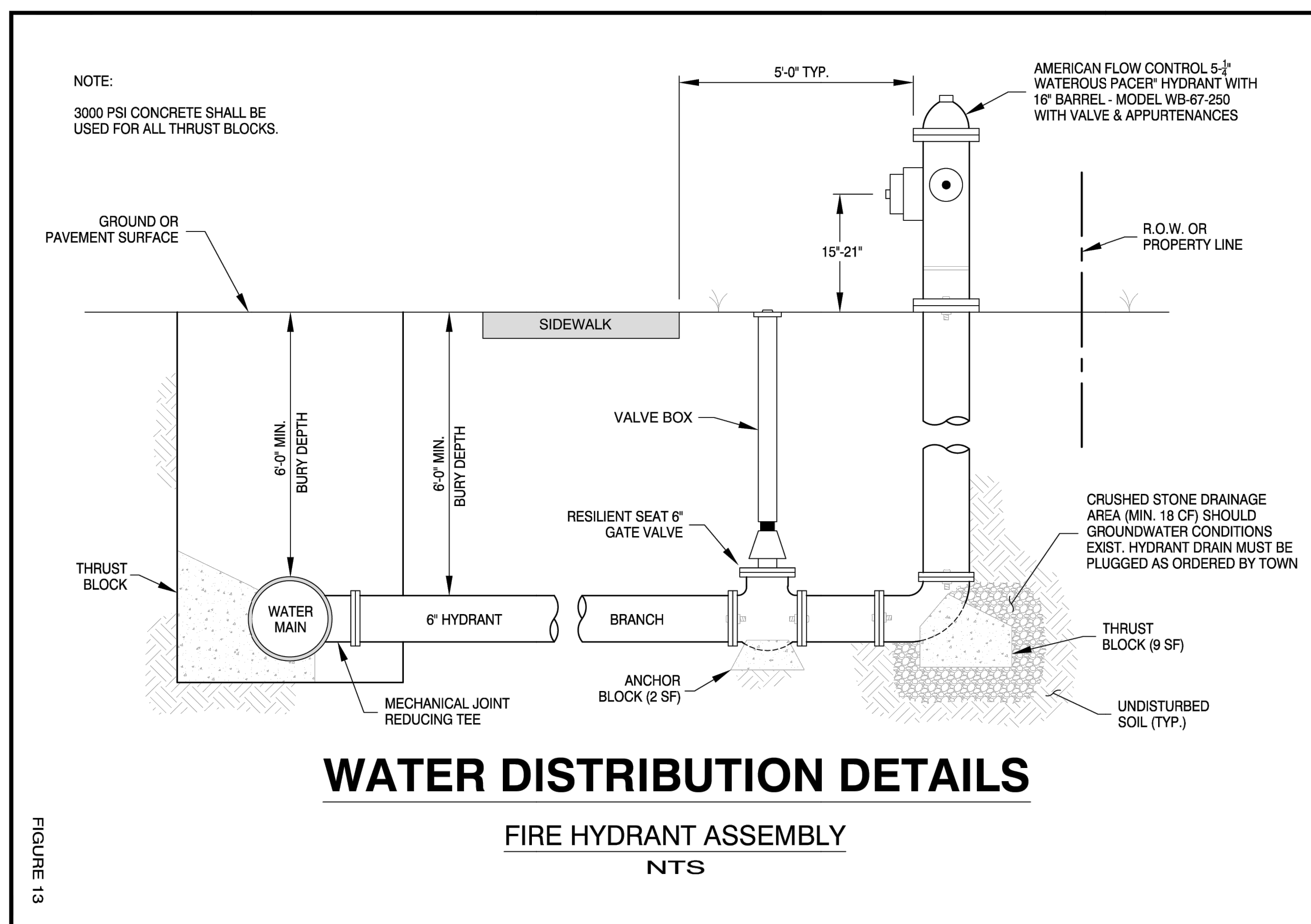


FIGURE 13

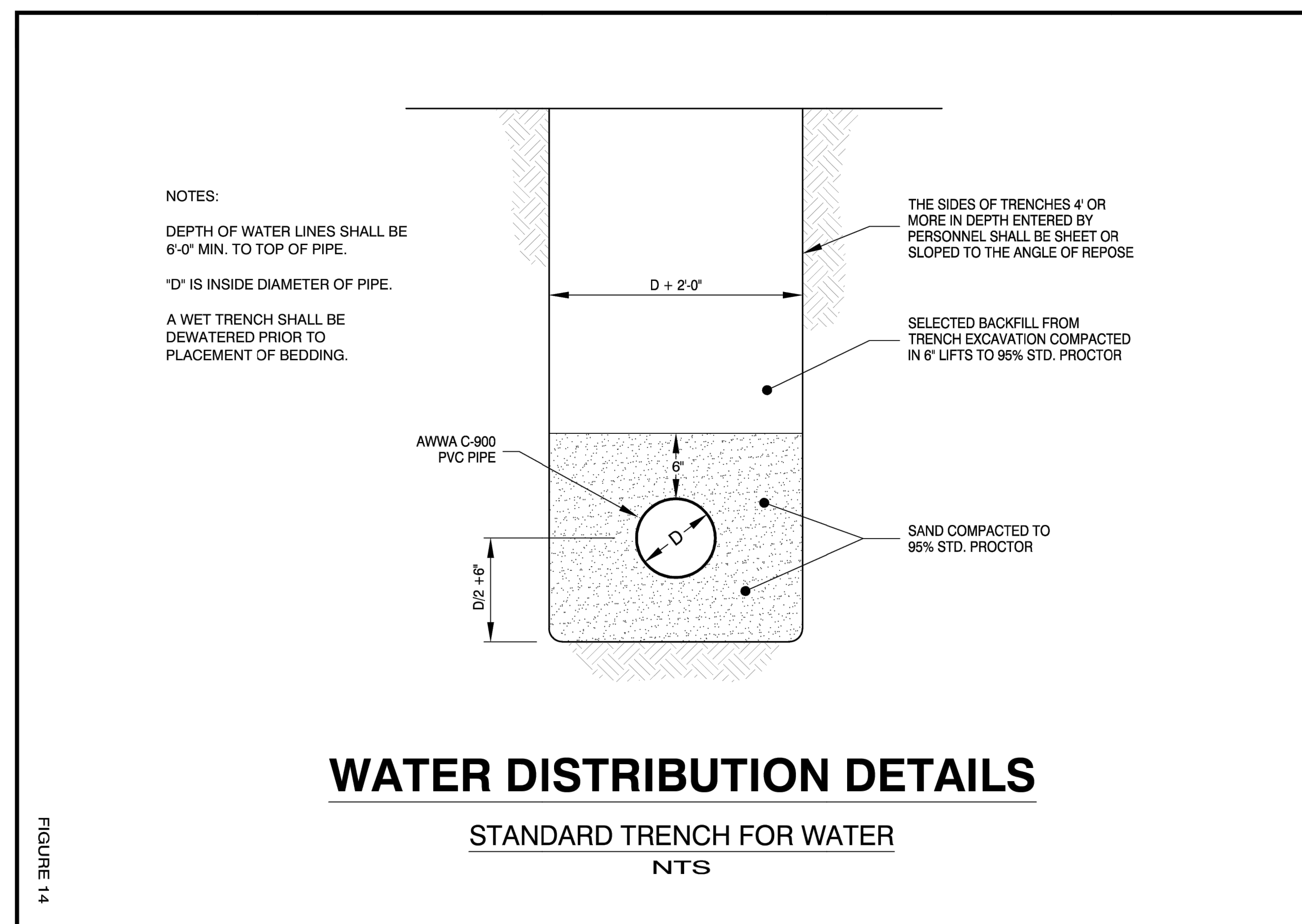


FIGURE 14

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