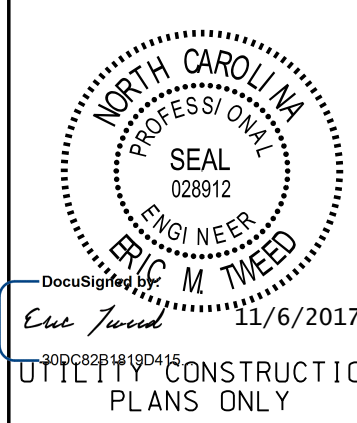


# PROJECT TYPICAL DETAILS

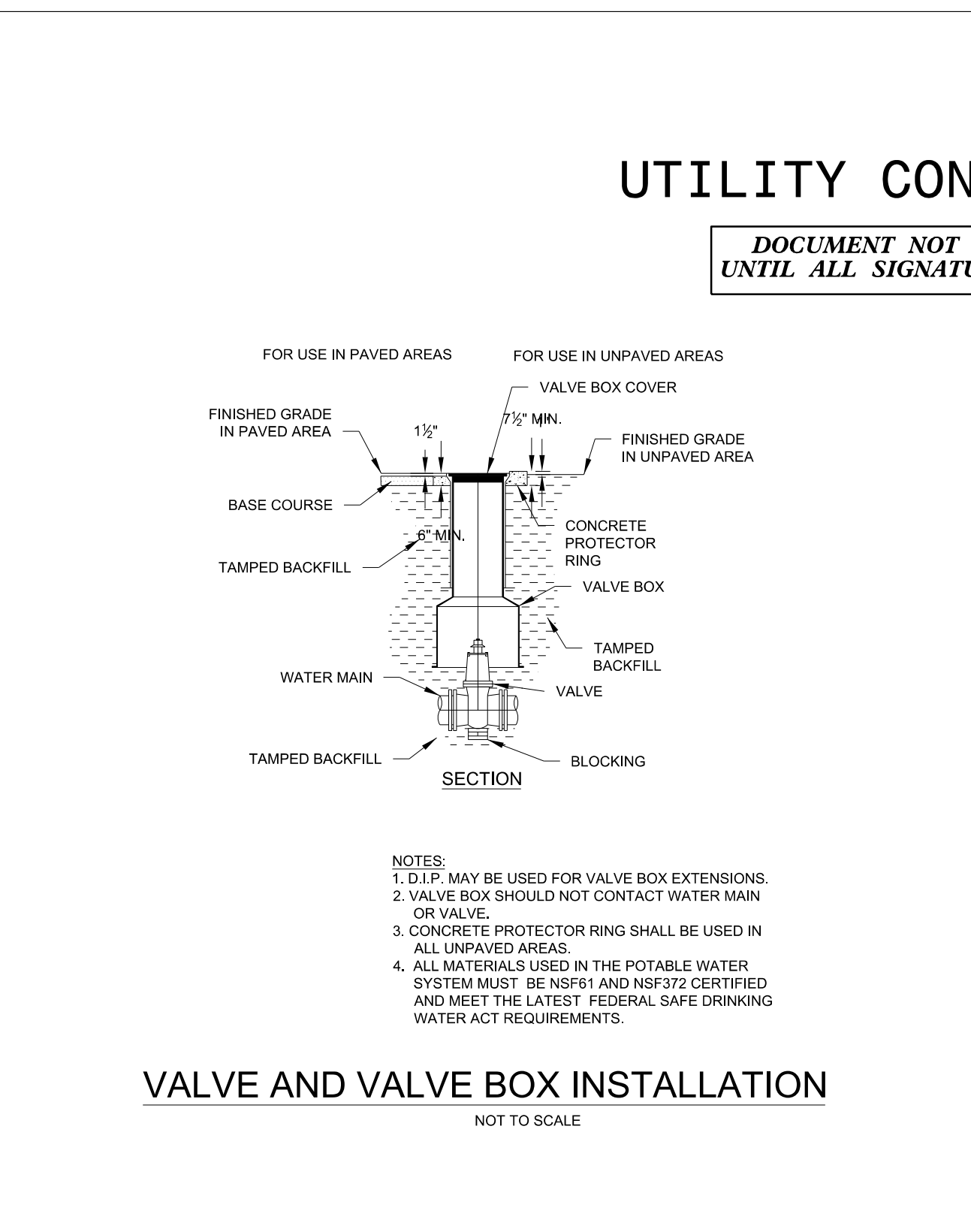
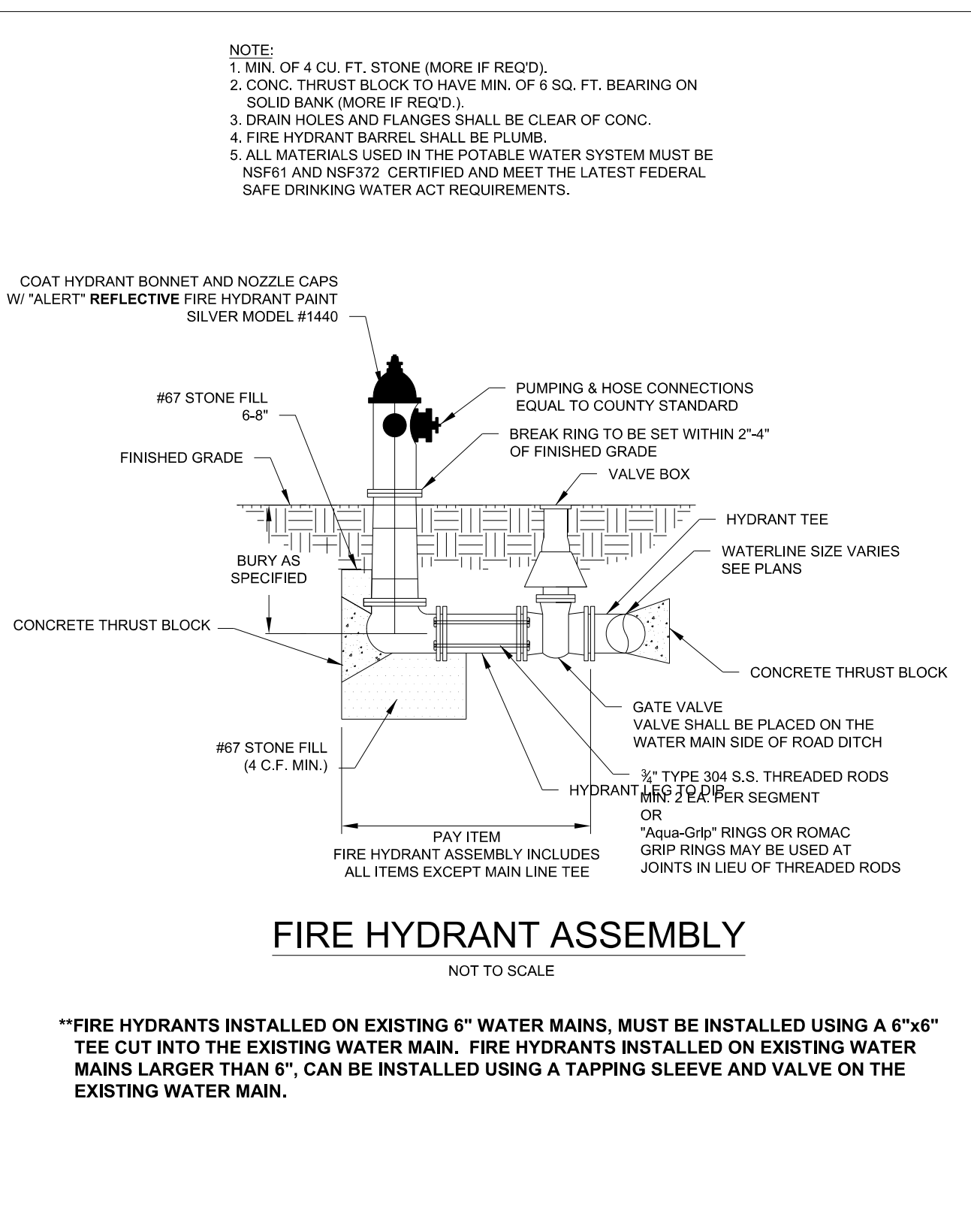
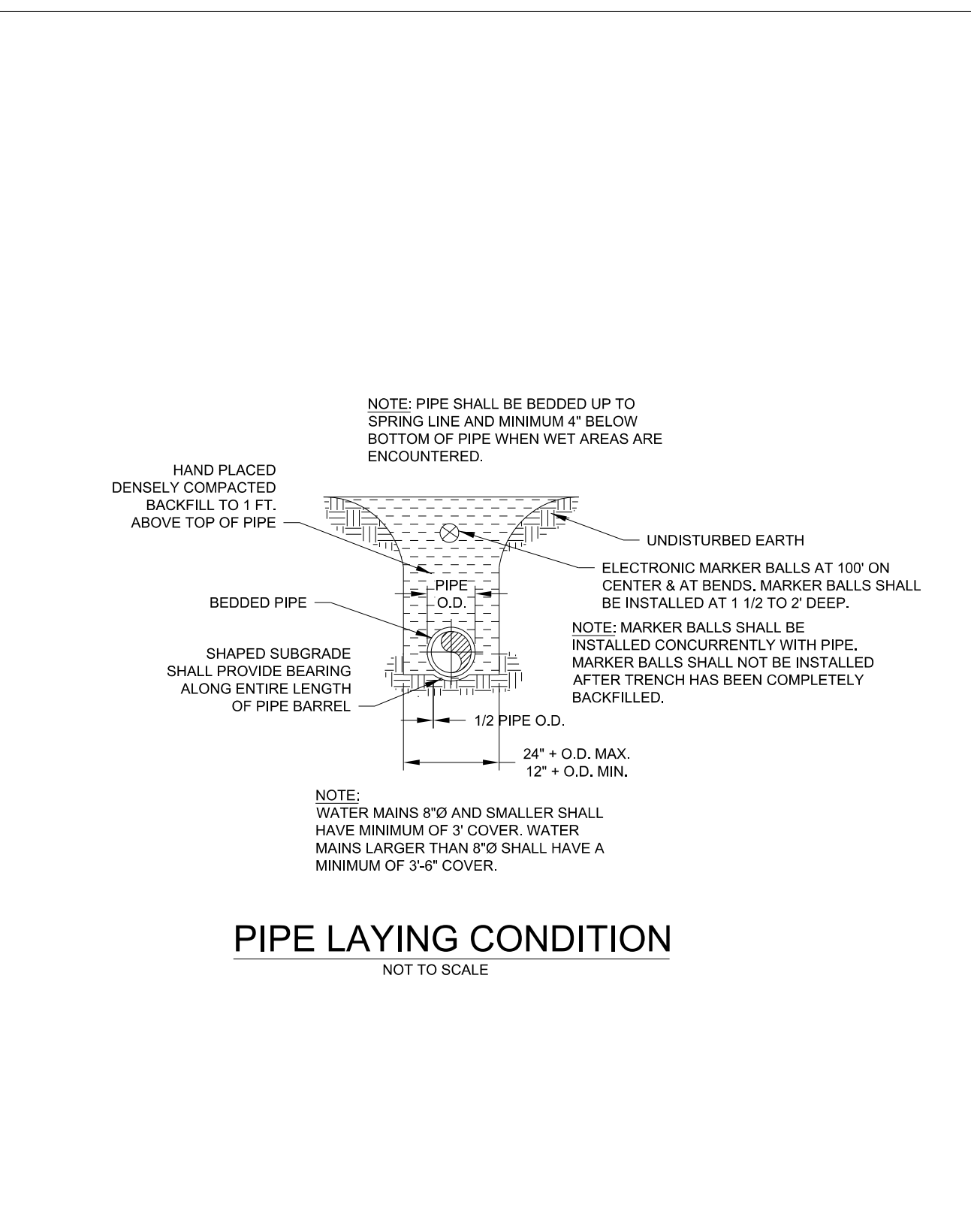
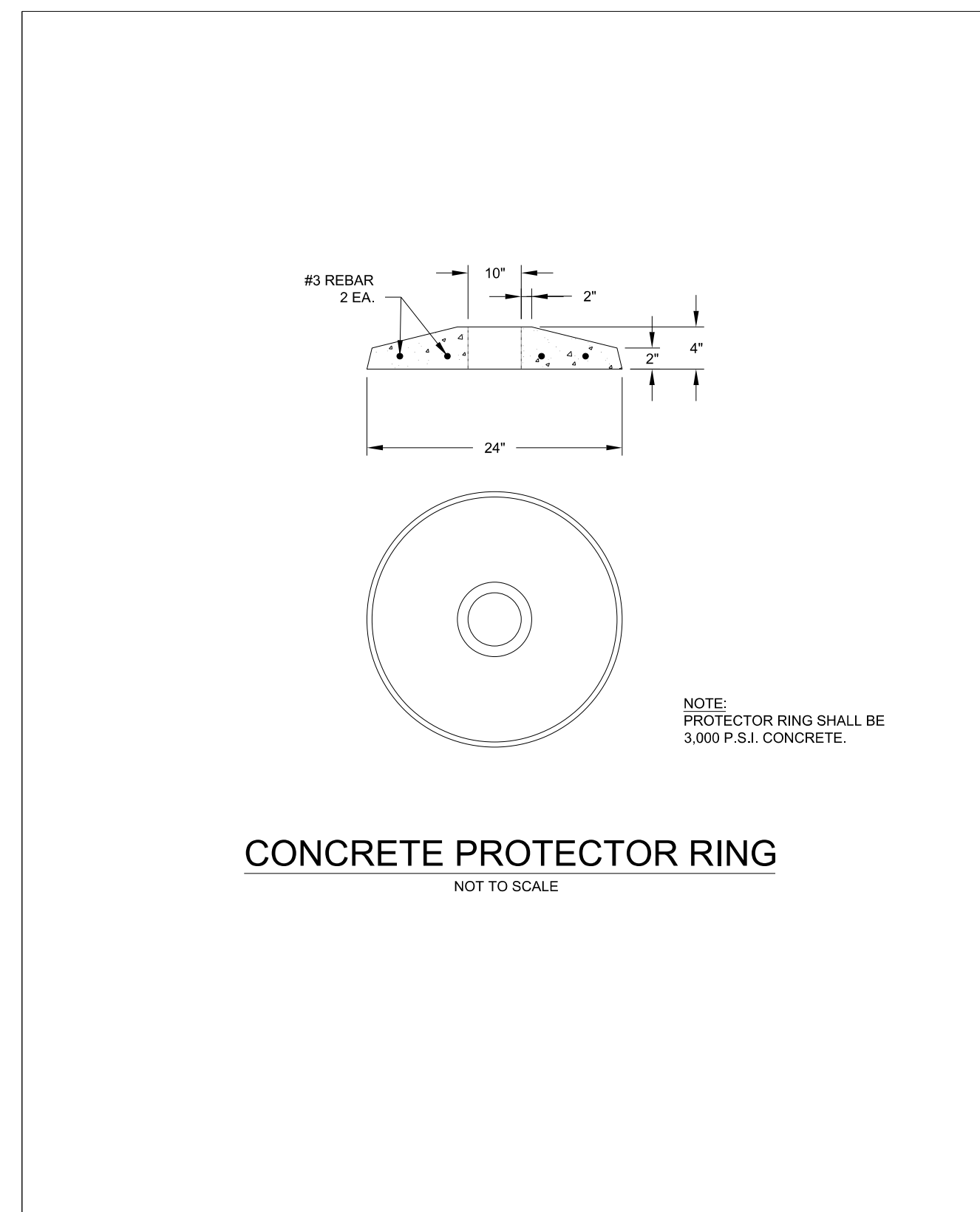
**CH ENGINEERING**  
 3220 GLEN ROYAL RD. RALEIGH, NC 27617  
 TELE 919.788.0224 FAX 919.788.0232  
 NC LICENSE #P-0189



## UTILITY CONSTRUCTION

**DOCUMENT NOT CONSIDERED FINAL  
 UNTIL ALL SIGNATURES ARE COMPLETED**

-- FH NOTE: FH SHALL BE PROVIDED WITH STORZ CONNECTION--



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Scale:			
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**WATER STANDARD DETAIL**  
**Concrete Protector Ring**

PAGE **14**

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**WATER STANDARD DETAIL**  
**Pipe Laying Condition**

PAGE **17**

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**WATER STANDARD DETAIL**  
**Fire Hydrant Assembly**

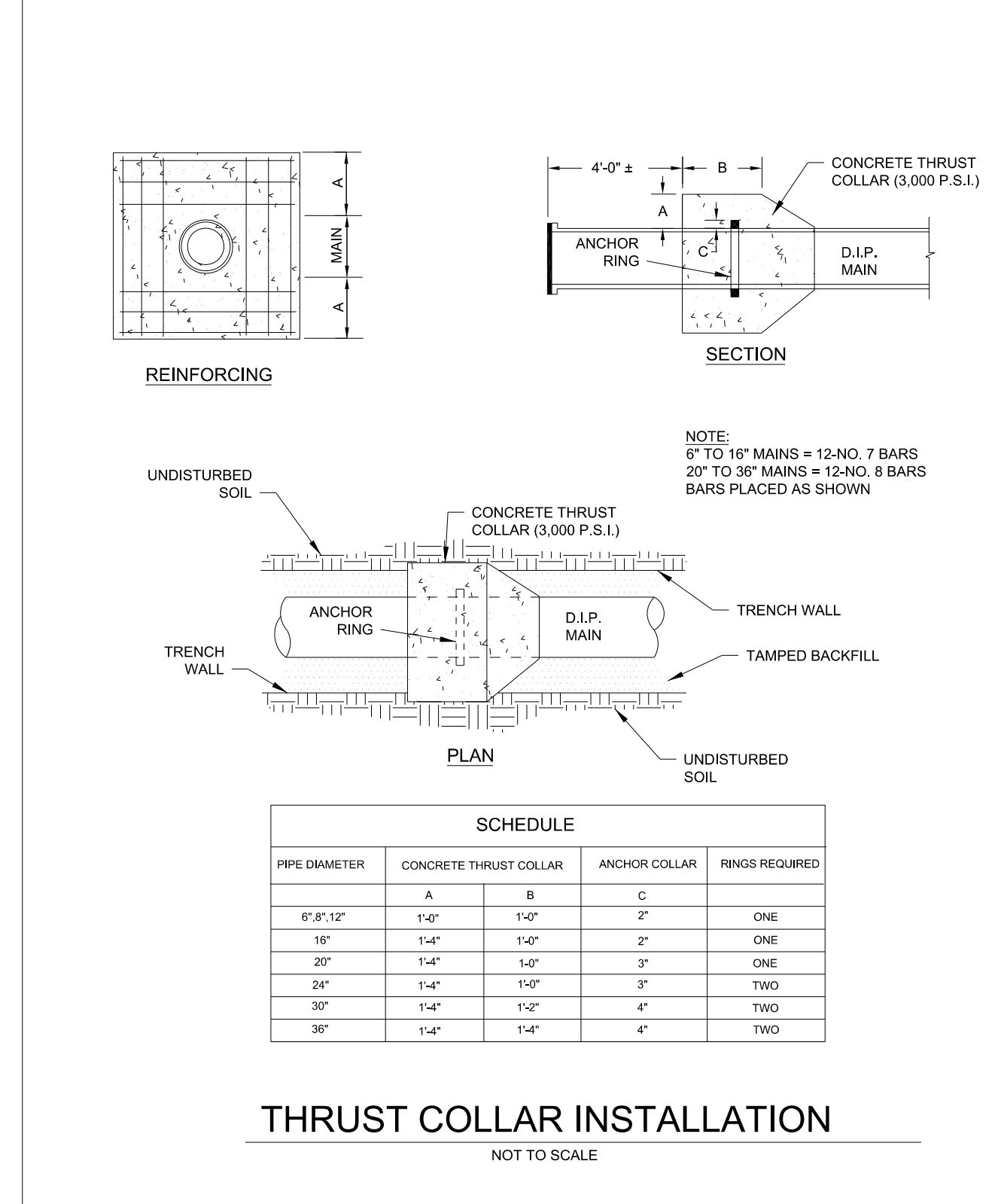
PAGE **4**

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**WATER STANDARD DETAIL**  
**Valve and Valve Box Installation**

PAGE **13**

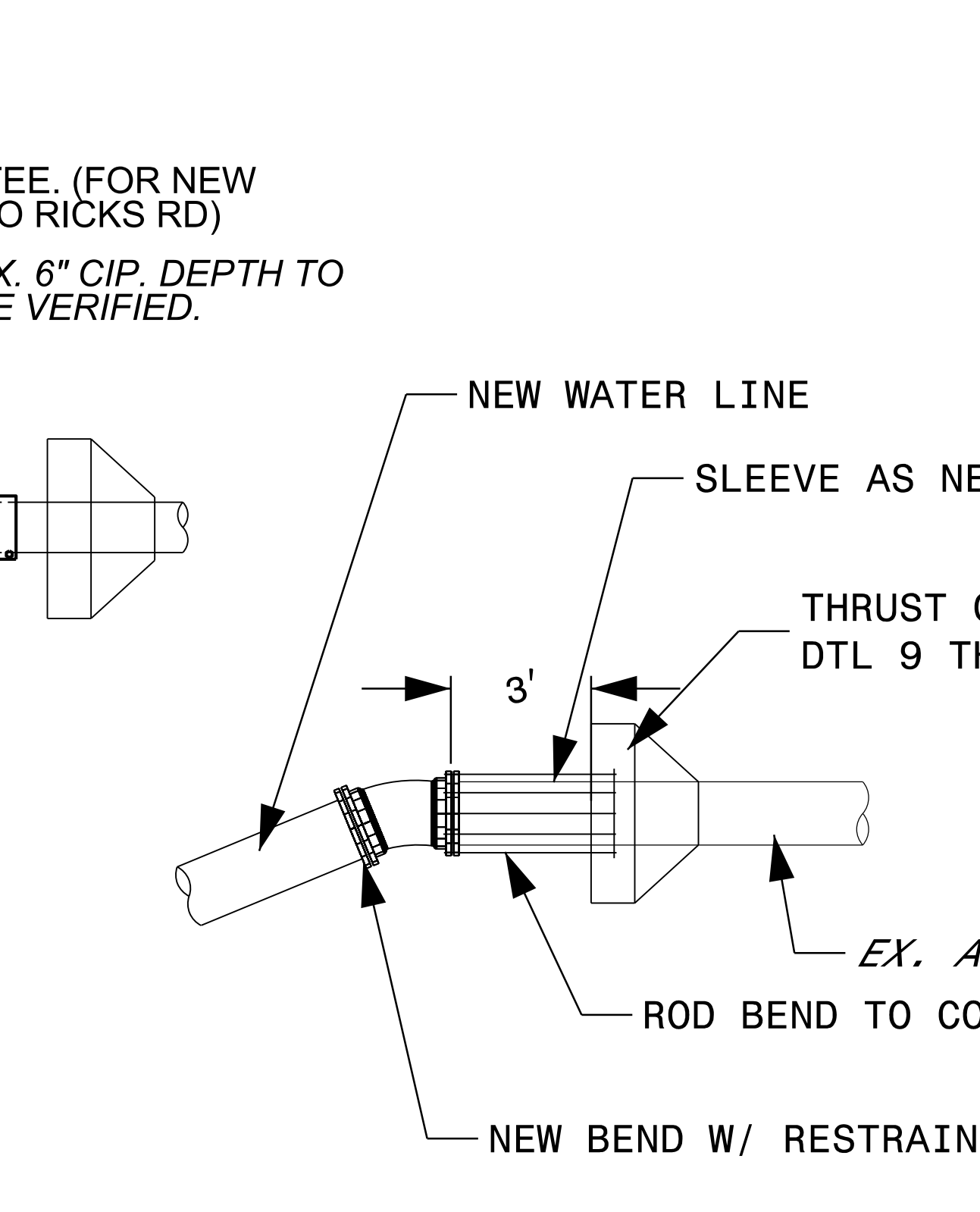
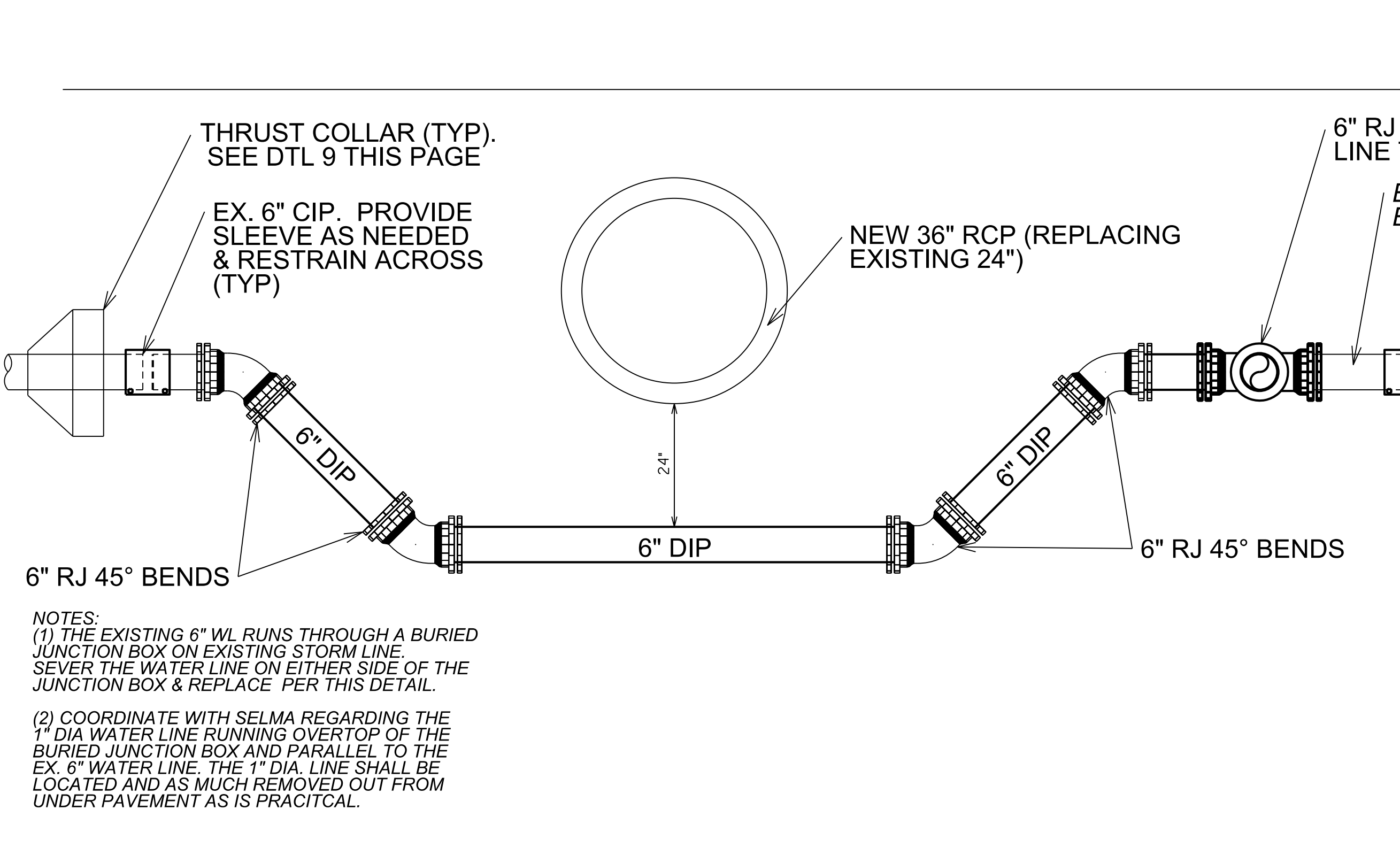


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**WATER STANDARD DETAIL**  
**Thrust Collar Installation**

PAGE **9**



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