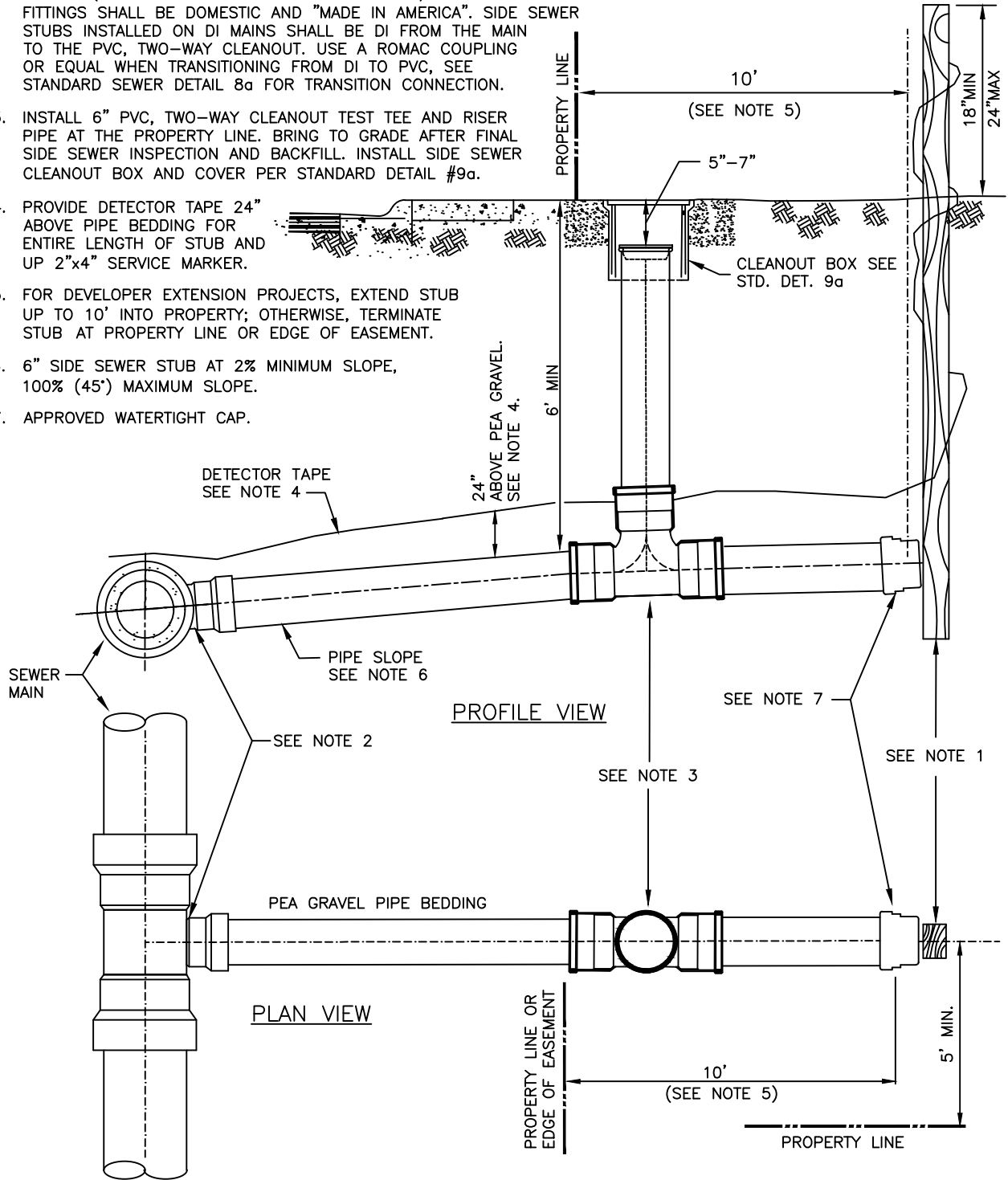


**NOTES:**

1. 2"x4" SERVICE MARKER, LENGTH AS REQUIRED. PAINT PORTION OF SERVICE MARKER THAT IS ABOVE GRADE WITH WHITE PAINT. STENCIL "S/S" WITH 3" TALL BLACK LETTERS.
2. FOR NEW SEWER MAINS, INSTALL A 6" GASKETED TEE WITH THE MAIN LINE CONSTRUCTION. FOR EXISTING SEWER MAINS, CORE DRILL AND SADDLE (ROMAC "CB" SEWER SADDLE OR EQUAL). ALL DI SEWER FITTINGS SHALL BE DOMESTIC AND "MADE IN AMERICA". SIDE SEWER STUBS INSTALLED ON DI MAINS SHALL BE DI FROM THE MAIN TO THE PVC, TWO-WAY CLEANOUT. USE A ROMAC COUPLING OR EQUAL WHEN TRANSITIONING FROM DI TO PVC, SEE STANDARD SEWER DETAIL 8a FOR TRANSITION CONNECTION.
3. INSTALL 6" PVC, TWO-WAY CLEANOUT TEST TEE AND RISER PIPE AT THE PROPERTY LINE. BRING TO GRADE AFTER FINAL SIDE SEWER INSPECTION AND BACKFILL. INSTALL SIDE SEWER CLEANOUT BOX AND COVER PER STANDARD DETAIL #9a.
4. PROVIDE DETECTOR TAPE 24" ABOVE PIPE BEDDING FOR ENTIRE LENGTH OF STUB AND UP 2"x4" SERVICE MARKER.
5. FOR DEVELOPER EXTENSION PROJECTS, EXTEND STUB UP TO 10' INTO PROPERTY; OTHERWISE, TERMINATE STUB AT PROPERTY LINE OR EDGE OF EASEMENT.
6. 6" SIDE SEWER STUB AT 2% MINIMUM SLOPE, 100% (45°) MAXIMUM SLOPE.
7. APPROVED WATERTIGHT CAP.



**NEW SIDE SEWER STUB  
CONNECTION TO EXISTING OR NEW MAIN**

NOT TO SCALE

**DETAIL APPROVALS**  
**EDITOR** TMC  
**MANAGER** SJD

**NORTHSHORE UTILITY DISTRICT**  
 2023 STANDARD SEWER DETAILS

**7**

LAST UPDATED  
 JANUARY 2023