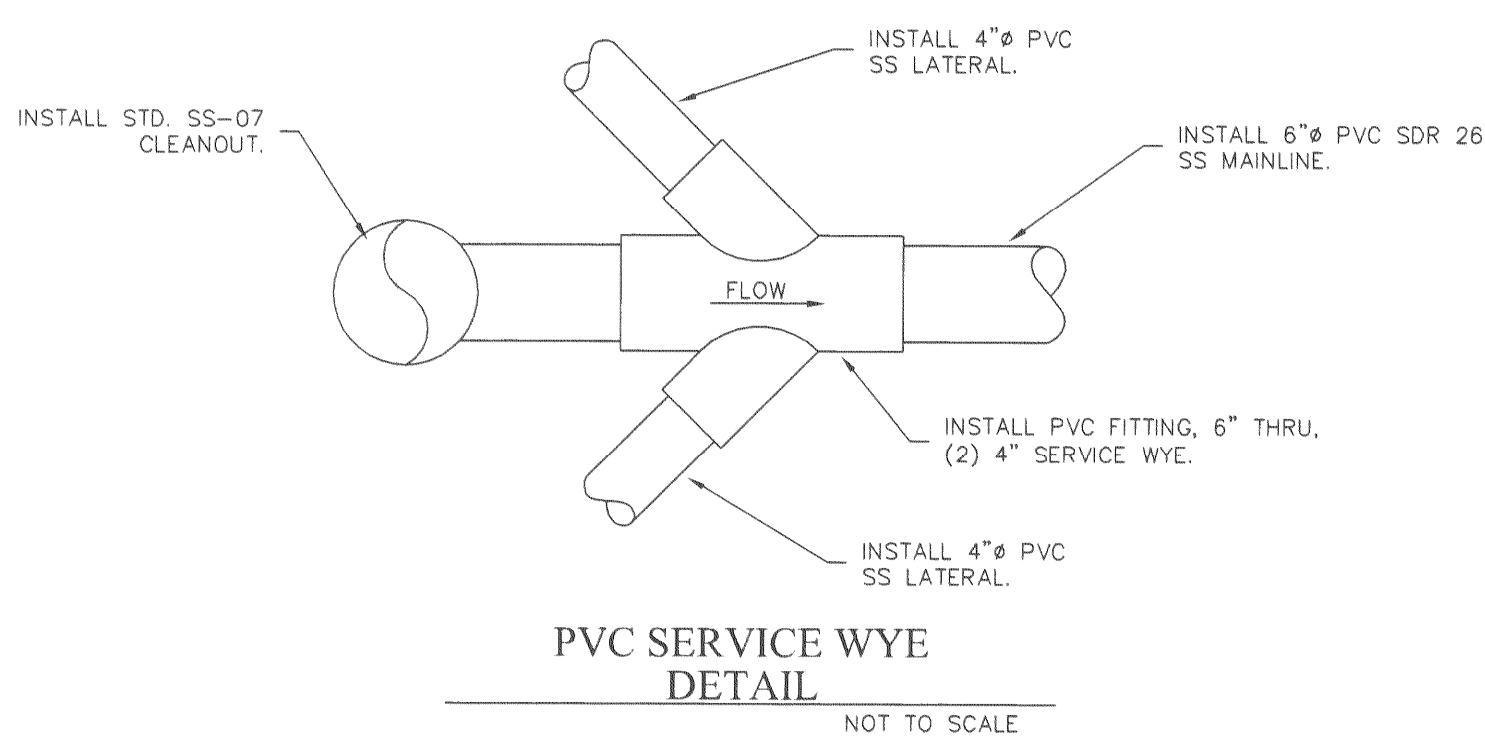
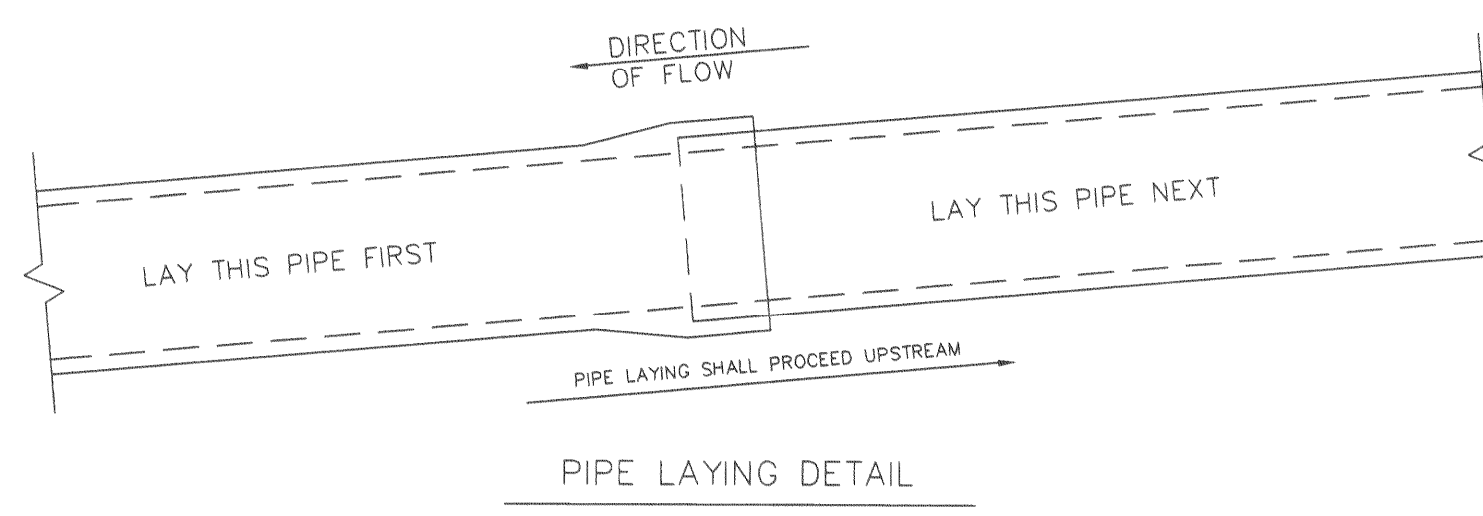
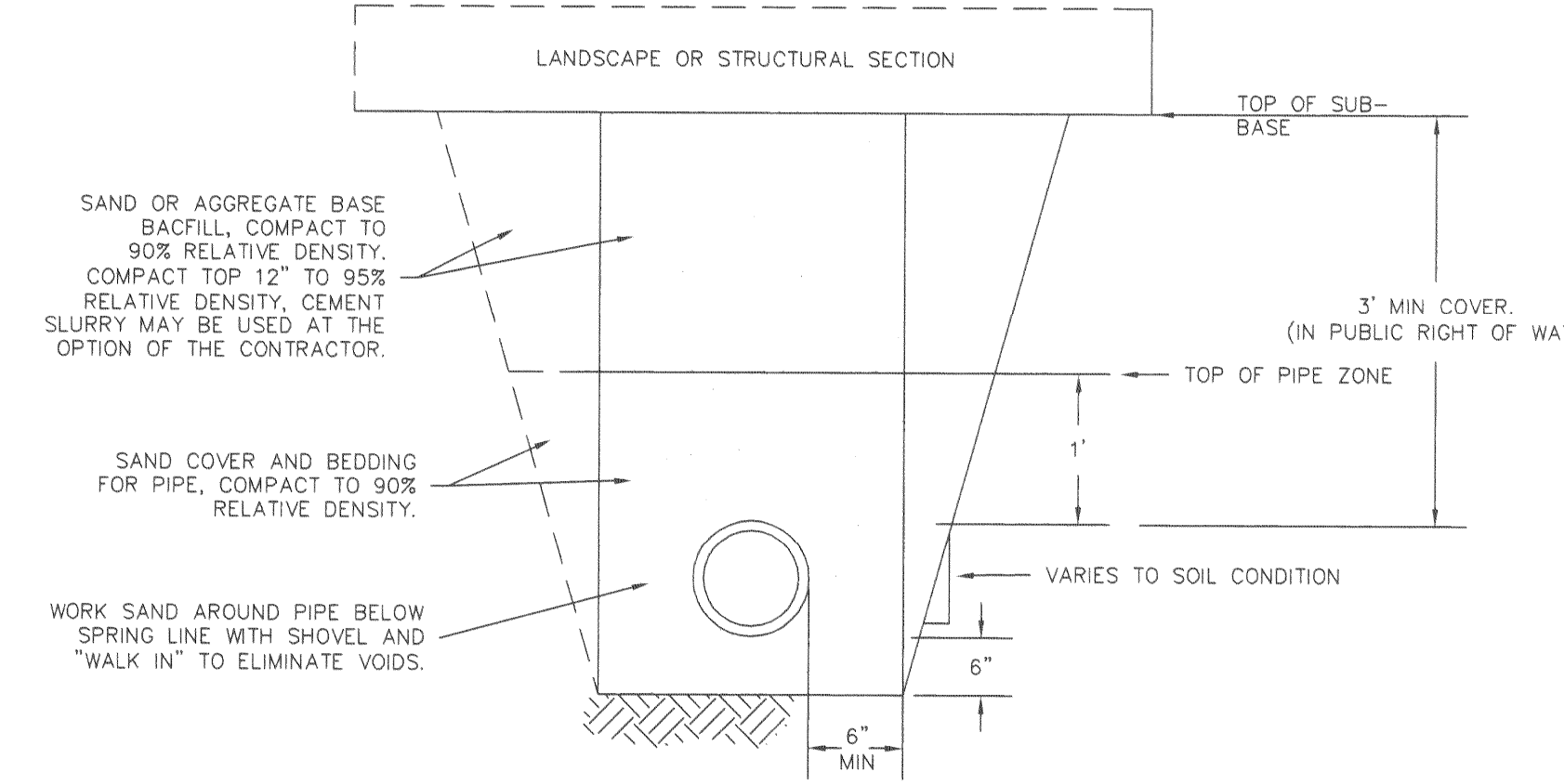
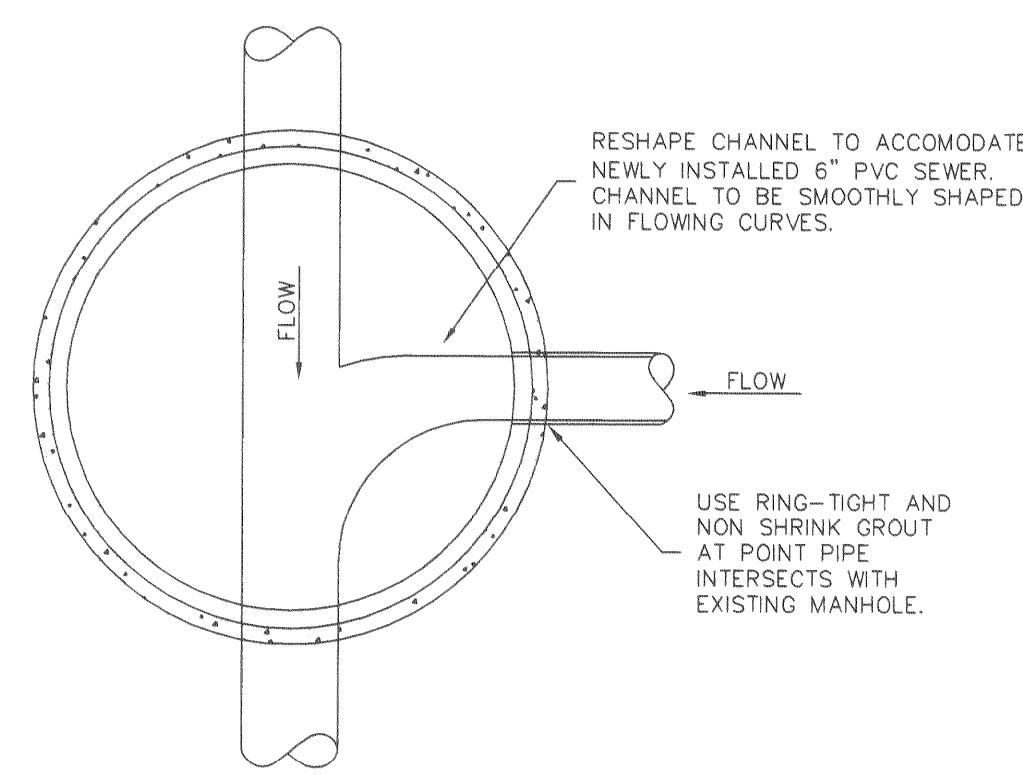
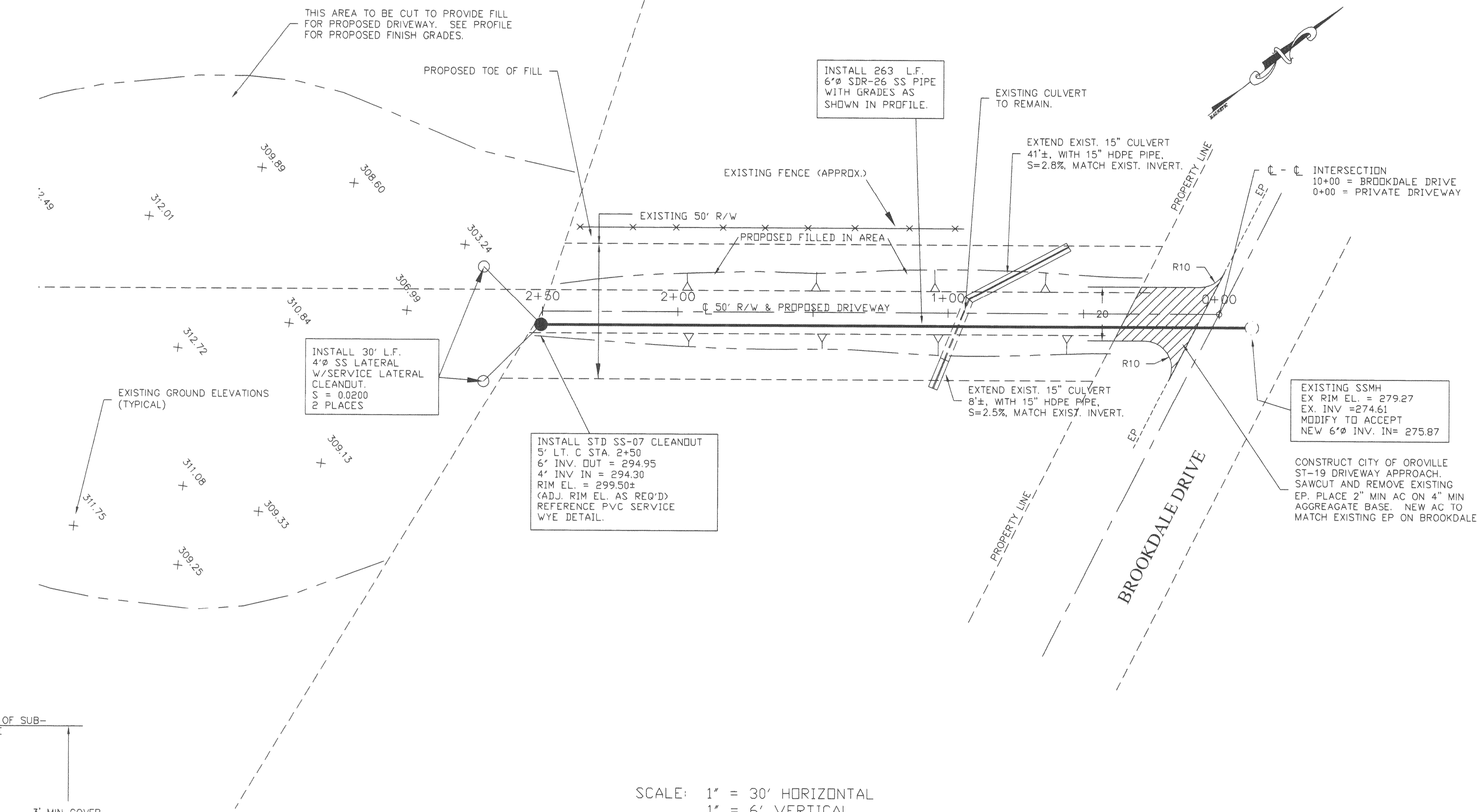
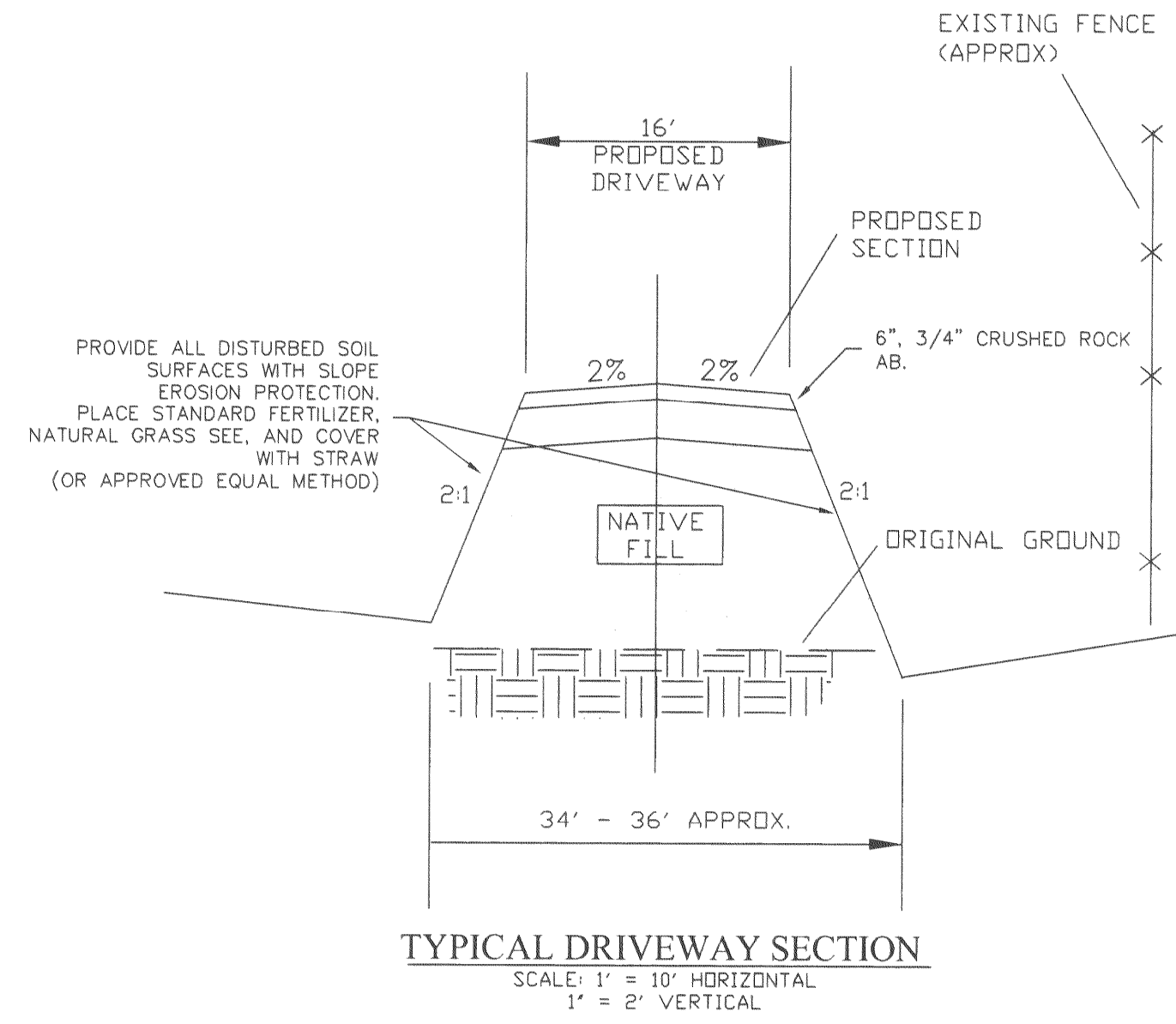


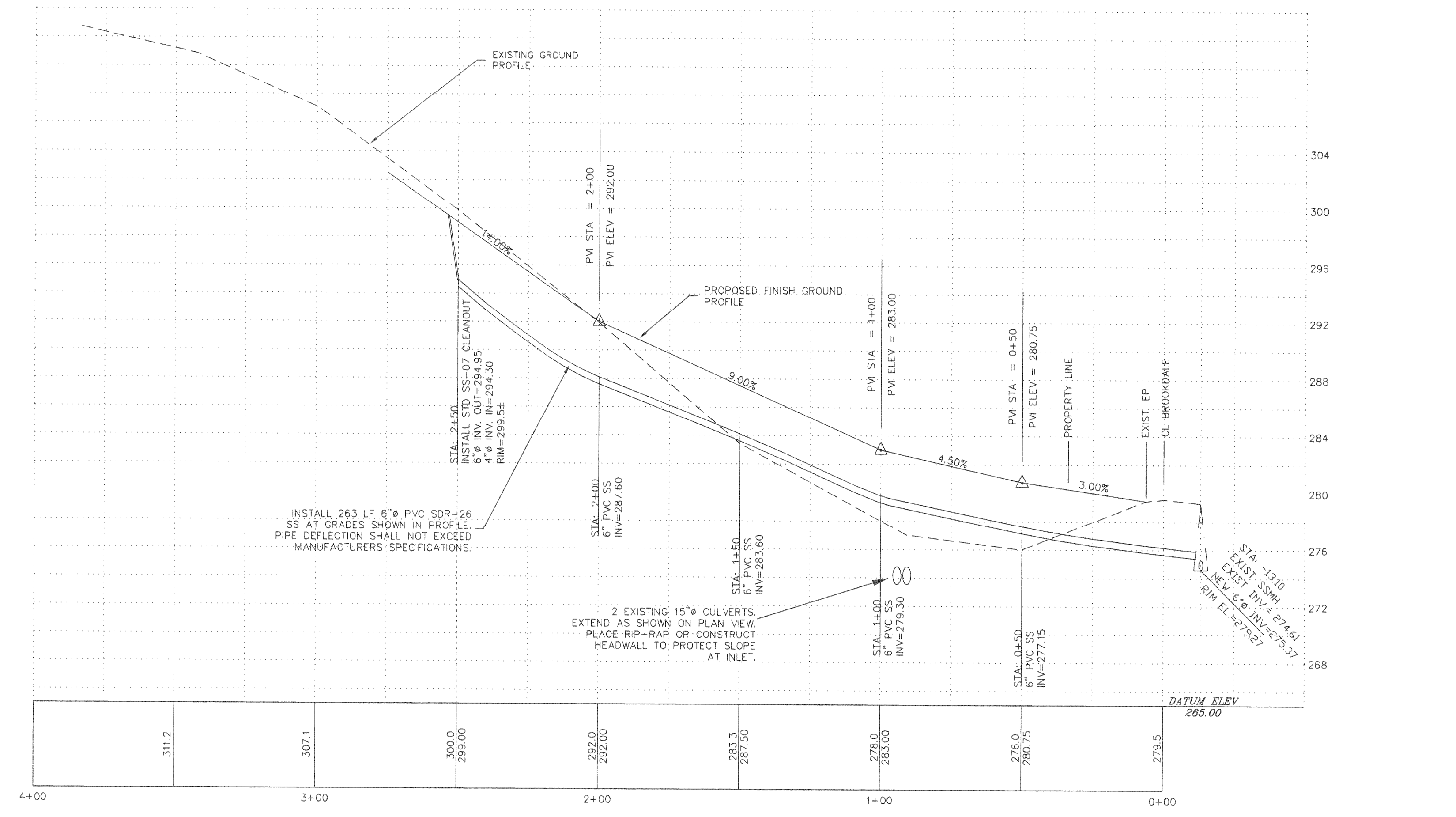
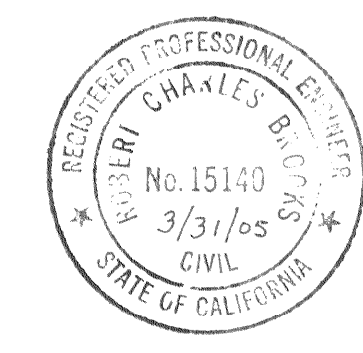
GENERAL NOTES

- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO CITY OF OROVILLE STANDARDS AND SPECIFICATIONS.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE THE WORK OF ANY SUBCONTRACTORS OR BUILDING CONTRACTORS AND UTILITY AGENCIES WITH HIS WORK AND TO ADHERE TO THE ORDER OF WORK IN THE SPECIFICATIONS.
- CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITION OF PREMISES ON WHICH THE WORK IS PERFORMED AND THE SAFETY OF THE PERSONS AND PROPERTY ON THE SITE BOTH DURING AND OUTSIDE OF NORMAL HOURS UNTIL SUCH WORK IS ACCEPTED BY THE OWNER.
- ALL UNSUITABLE AND SURPLUS MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE UNLESS THE OWNER SPECIFIES OTHERWISE.
- THE TYPE AND LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, RDM GRAVES & ASSOCIATES CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS AND ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES NOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR IS HEREBY DIRECTED THAT PRIOR TO COMMENCING CONSTRUCTION, HE IS RESPONSIBLE FOR CONTACTING THE UTILITY COMPANIES INVOLVED AND REQUESTING A VERIFICATION AT THE CONSTRUCTION SITE OF THE LOCATION OF THEIR UNDERGROUND UTILITIES WHERE SUCH FACILITIES MAY CONFLICT WITH THE PLACEMENT OF IMPROVEMENTS AS SHOWN ON THESE IMPROVEMENT PLANS.
- CONTRACTOR SHALL CONTACT USA (1-800-642-2444) PRIOR TO START OF ANY CONSTRUCTION.
- ANY EXISTING UTILITIES TO BE RELOCATED, WILL BE RELOCATED AT CONTRACTOR'S EXPENSE UNLESS NOTED OTHERWISE ON PLANS.
- THE CONTRACTOR SHALL OBTAIN ANY NEEDED PERMITS AT NO ADDITIONAL EXPENSE TO THE OWNER UNLESS OTHERWISE IN THE CONTRACT DOCUMENTS.
- ALL TESTING AND INSPECTIONS REQUIRED BY GOVERNING AGENCIES SHALL BE ARRANGED AND PAID FOR BY THE CONTRACTOR.
- PRIOR TO TRENCHING FOR THE CONSTRUCTION OF A NEW SEWER, THE CONTRACTOR SHALL EXPOSE THE END OF THE EXISTING SEWER LINE SO THE ENGINEER MAY VERIFY THE LOCATION AND ELEVATION. CONTRACTOR TO EXPOSE ANY EXISTING FACILITY AND CHECK FOR POSSIBLE CONFLICTS PRIOR TO START OF WORK.
- TRENCH SAFETY PLANS: BEFORE BEGINNING EXCAVATION FOR A TRENCH FIVE FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL SECURE A PERMIT FROM THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY. A COPY OF THIS PERMIT MUST BE MADE AVAILABLE AT THE CONSTRUCTION SITE.
- CONTRACTOR IS CAUTIONED ABOUT UNDERGROUND CONFLICTS. PRIOR TO START OF INSTALLATION OF ANY NEW UNDERGROUND UTILITY, CONTRACTOR SHALL EXPOSE EXISTING UTILITIES TO CHECK FOR VERTICAL AND/OR HORIZONTAL CONFLICTS. SHOULD CONFLICTS EXIST, CONTRACTOR TO NOTIFY ENGINEER/OWNER IMMEDIATELY.
- ALL WORK WITHIN A RIGHT-OF-WAY SHALL BE APPROVED BY BUTTE COUNTY BEFORE CONSTRUCTION.
- THIS PROPOSAL DOES NOT INCLUDE ANY PREPARATION OR IMPLEMENTATION OF A GRADING PLAN IF SUCH IS REQUIRED TO COMPLETE THIS PROJECT THEN ANOTHER SEPARATE PROPOSAL MUST BE PREPARED.



- NOTES:
- SERVICE LATERALS MUST BE AT LEAST 4" IN DIAMETER. ALL OTHER LINES MUST BE AT 6" IN DIAMETER.
  - THE LENGTH OF SERVICE LATERAL WHICH EXTENDS BEYOND THE PUBLIC RIGHT OF WAY DOES NOT REQUIRE COMPACTED BACKFILL ABOVE THE TOP OF PIPE ZONE UNLESS PAVEMENT IS TO BE PLACED ABOVE IT.
  - SAND BED MUST BE LAID BEFORE PIPE.
  - PIPE MAY BE SHADED BEFORE INSPECTION. HOWEVER, JOINTS MUST BE EXPOSED.
  - FABRICATED JOINTS SHALL NOT BE USED.
  - REFER TO STD ST-12 FOR PAVEMENT REPLACEMENT.

**STANDARD TRENCH DETAIL**  
NOT TO SCALE



7/18/00

4/6/05 City Public Works Review

4/2/01	1	ADDED DRIVEWAY APPROACH, ETC.	LG	RB	FIELD BOOK	DRAWN	RAP	APPROVED BY:	DATE	<b>Ron Graves</b> CIVIL ENGINEERS LAND SURVEYORS P.O. BOX 986 OROVILLE, CAL. 95965 Ph. (530)534-9587	<b>SANITARY SEWER AND DRIVEWAY DESIGN</b> FOR <b>MIKE AND TORRIE CARTER</b>	SHEET <b>1</b> OF <b>1</b> SHEETS JOB NO. 00-062
					ELEVATION DATUM	DESIGNED	RAP	Robert C. Brooks	4/6/2001			
						CHECKED	RB	ROBERT BROOKS	RCE 15140			
						SCALE	1' = 30'					
DATE	NO	REVISION	BY	APP'D								