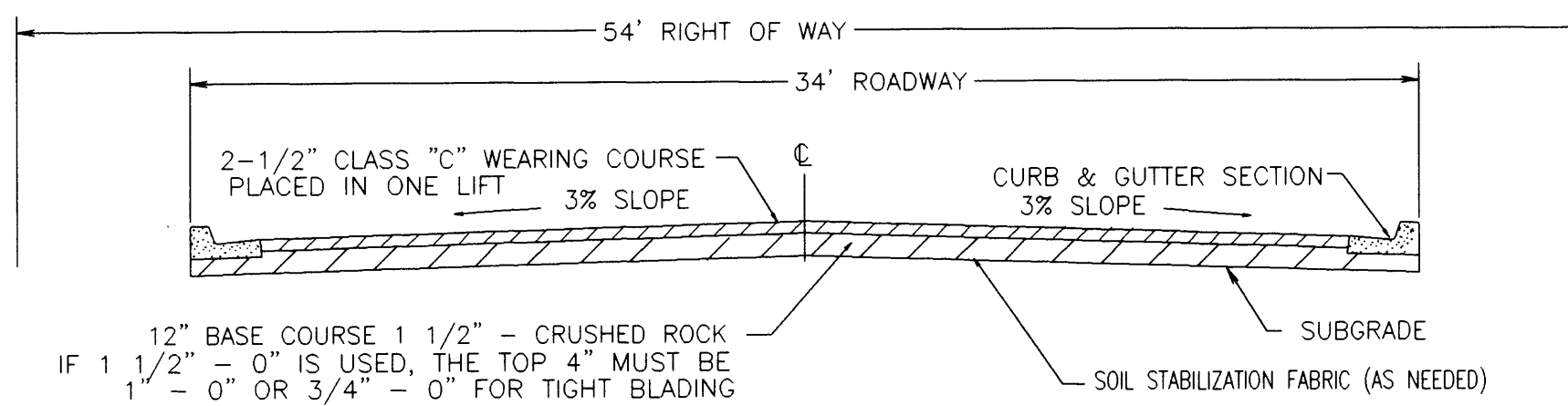


TYPICAL ASPHALT CONCRETE CROWN SECTION



GENERAL NOTES

- THE 1990 EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION PREPARED BY THE AMERICAN PUBLIC WORKS ASSOCIATION OREGON CHAPTER WILL BE CONSIDERED THE STANDARD SPECIFICATIONS WITH THE EXCEPTION OF DIVISION 1 AND ALL MEASUREMENT AND PAYMENT SECTIONS.
- TRENCH BACKFILL SHALL BE CLASS "A" (3/4"-0 CRUSHED ROCK) UNDER ALL STREETS TO BACK OF SIDEWALK, AND CLASS "C" (SUITABLE EXCAVATED MATERIAL) ELSEWHERE UNLESS SHOWN DIFFERENT ON TRENCH DETAIL OR IN SPECIFICATIONS. ALL TRENCHES SHALL BE COMPACTED WITH HAND OPERATED PNEUMATIC COMPACTOR UNLESS CLASS "E" SAND SLURRY IS USED.
- THE CONTRACTOR SHALL REPLACE ANY AND ALL SURVEY MONUMENTS WHICH ARE AFFECTED BY THE CONSTRUCTION. ALL MONUMENTS WILL BE RESET BY A LICENSED LAND SURVEYOR AND BACKCHARGED TO THE CONTRACTOR AT \$25.00 PER MONUMENT RESET. MONUMENT BOXES SHALL BE INSTALLED AT ALL P.C.'S, P.T.'S AND AT CENTER OF CUL DE SACS.
- LOCATIONS SHOWN ON ENGINEERING DRAWINGS ARE APPROXIMATE. THE EXACT LOCATION WILL BE STAKED IN THE FIELD BY THE ENGINEER. CONTRACTOR TO GIVE 7 DAYS NOTICE TO THE ENGINEER FOR STAKES.
- CONTRACTOR SHALL MAINTAIN A MINIMUM HORIZONTAL SEPARATION OF 10 FEET BETWEEN WATER MAIN AND SEWER MAINS MEASURED EDGE TO EDGE.
- 14 GAGE STRANDED COPPER TONING WIRE WITH GREEN THHN INSULATION SHALL BE PLACED IN ALL SEWER TRENCHES WHERE PIPE HAS BEEN LAID
- THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITY COMPANIES FOR LOCATIONS OF MAINLINE AND SERVICE LINE LOCATIONS PRIOR TO DIGGING. UTILITIES WHICH ARE DAMAGED AND WERE MARKED PROPERLY WILL BE REPAIRED BY THE CONTRACTOR AT HIS COST. UTILITIES WHICH ARE DAMAGED BY THE CONTRACTOR THAT WERE UNMARKED OR IMPROPERLY MARKED WILL BE PAID FOR BY THE OWNER OF THE AFFECTED UTILITY. CONTRACTOR TO CONTACT "ONE-CALL" AT LEAST 48 HOURS PRIOR TO CONSTRUCTION AT 1-800-332-2344.
- CONTRACTOR SHALL CONSTRUCT ALL TRENCHES NEEDED TO INSTALL POWER DISTRIBUTION LINES AND INSTALL ALL CONDUIT AND BASES FOR STREET LIGHTS PER PLAN. SOURCE, SIZE AND CONSTRUCTION METHOD SHALL BE PER PACIFIC POWER DIRECTION.

GENERAL STREET IMPROVEMENT NOTES

- ALL STREET IMPROVEMENT WORK SHALL BE IN CONFORMANCE WITH THE LATEST DOUGLAS COUNTY PUBLIC WORKS DEPARTMENT DESIGN STANDARDS AND STANDARD DRAWINGS. IN CASE OF CONFLICT, THE DOUGLAS COUNTY STANDARDS SHALL TAKE PRECEDENCE OVER THE STANDARD SPECIFICATIONS.
- ALL ASPHALT PAVEMENT SHALL BE "C" MIX MEETING OREGON DEPARTMENT OF TRANSPORTATION STANDARDS. ASPHALT PAVEMENT SHALL HAVE A NOMINAL DEPTH OF 2 1/2" COMPACTED AND SHALL BE PLACED IN ONE LIFT. ALL EDGES SHALL BE COMPLETELY COATED WITH TACK OIL.
- ALL CONCRETE USED IN CATCH BASINS, SIDEWALKS AND CURBS SHALL HAVE STRENGTH OF 3300 PSI AT 28 DAYS.

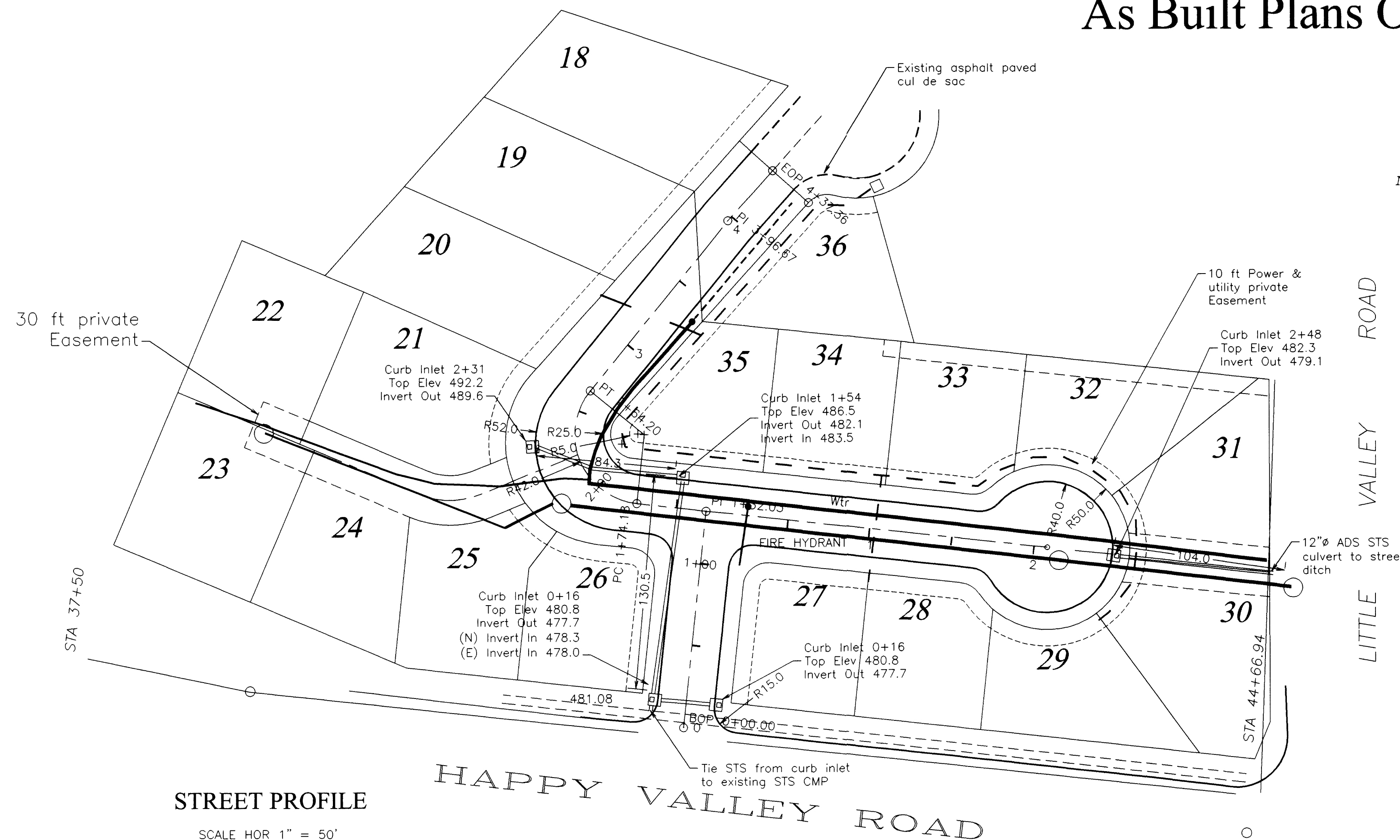
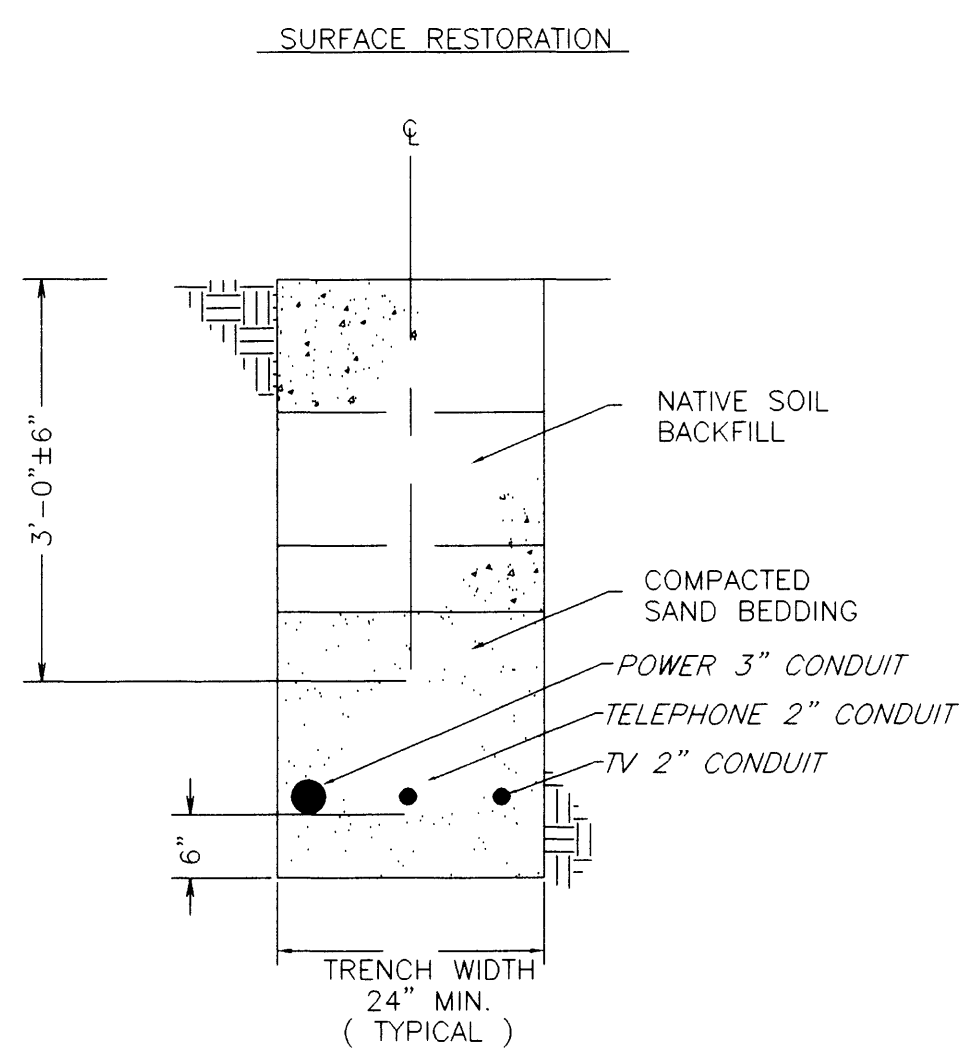
DOUGLAS COUNTY PUBLIC WORKS INSPECTION SCHEDULE

DOUGLAS COUNTY PUBLIC WORKS SHALL BE NOTIFIED FOR INSPECTION AT LEAST 24 HOURS PRIOR TO THE ACCOMPLISHMENT OF THE FOLLOWING STAGES OF CONSTRUCTION:

- ANY STORM SEWER CONSTRUCTION (INCLUDING STRUCTURES)
- FINISH SUB-GRADE. (PRIOR TO FABRIC INSTALLATION)
- SOIL STABILIZATION FABRIC INSTALLATION
- ANY CONCRETE WORK
- FINISH BASE COURSE GRADE
- PAVING

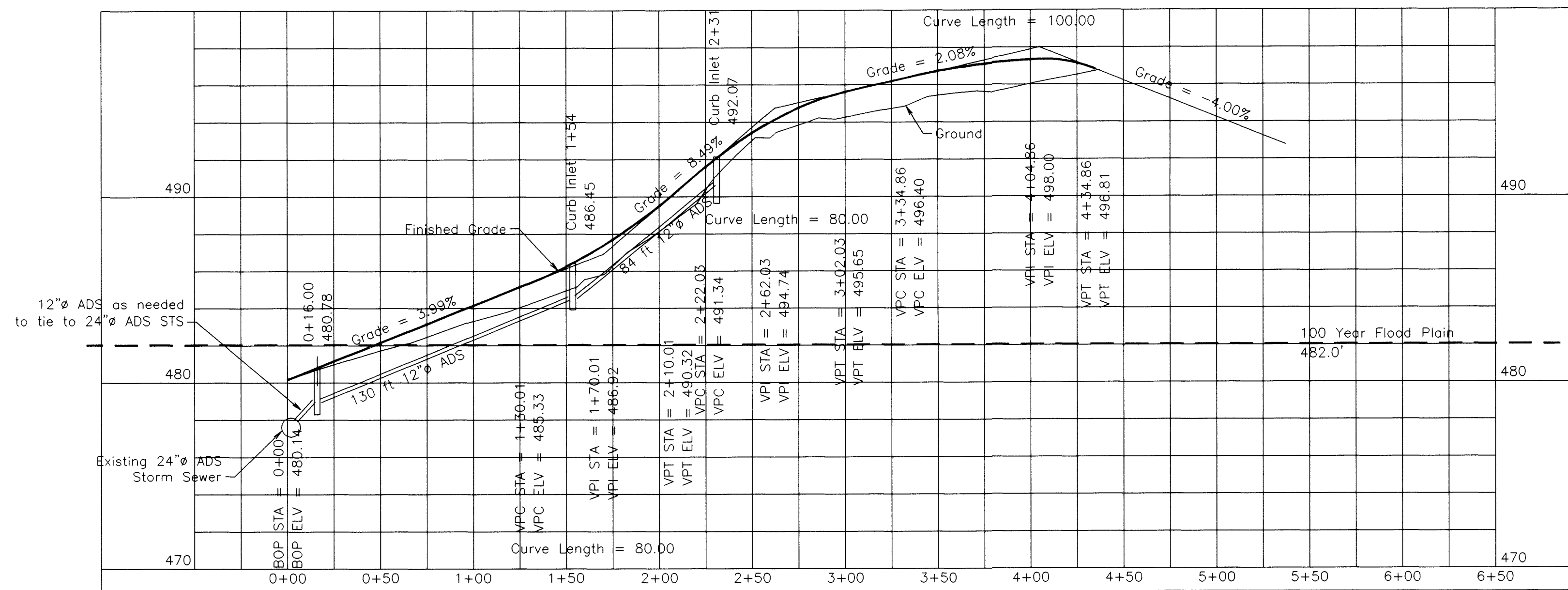
NONE OF THE ABOVE ITEMS OF WORK SHALL BE COVERED UNTIL APPROVED BY DOUGLAS COUNTY DEPARTMENT OF PUBLIC WORKS.

TYPICAL COMBINED TRENCH SECTION

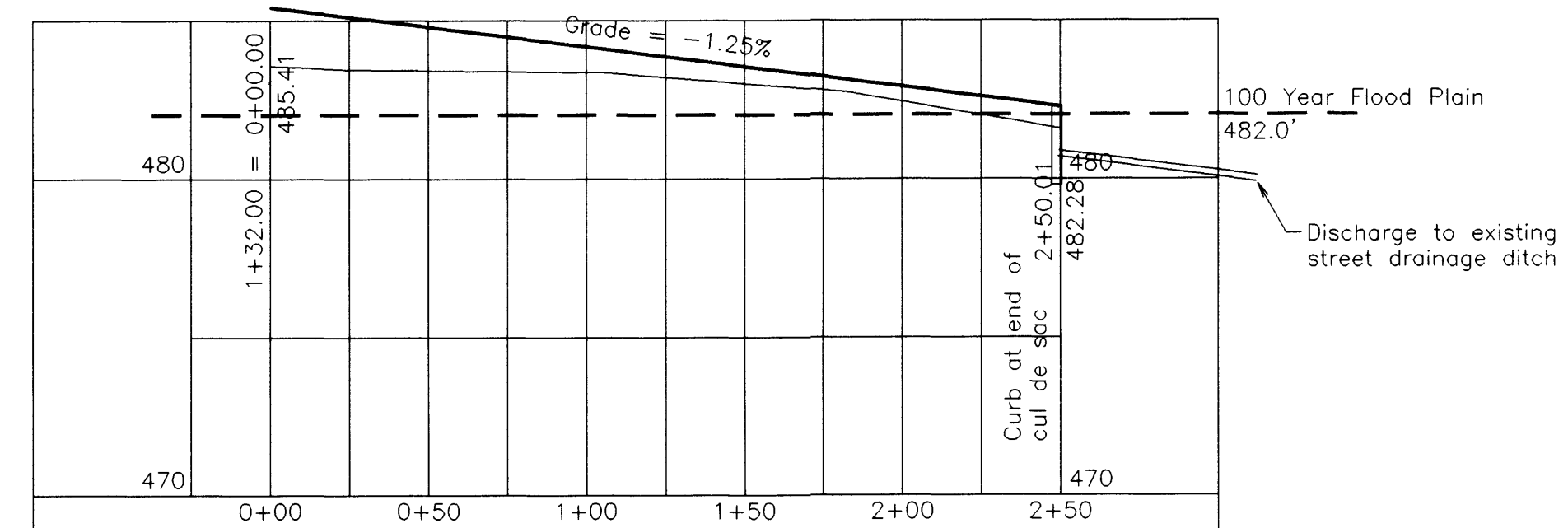


STREET PROFILE

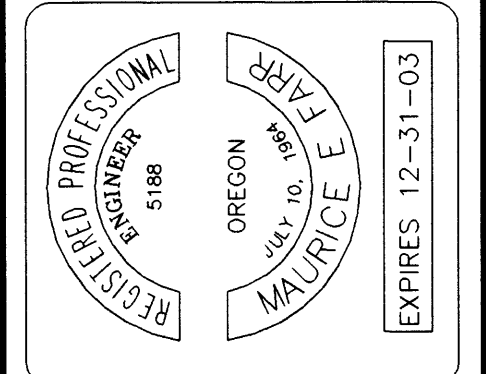
SCALE HOR 1" = 50'  
VERT 1" = 5'



CUL DE SAC STREET PROFILE



PLANS PREPARED BY  
MAURICE E. FARF  
REGISTERED PROFESSIONAL ENGINEER  
5305 NE KIRBY AVENUE  
ROSEBURG, OR 97470  
PH (541) 957-9442



ROSEWOOD ESTATES PHASE IV  
HAPPY VALLEY ROAD  
ROSEBURG, OREGON

Contractor: Mark Weeks

Street and Storm Sewer  
Construction Details

SHEET  
2 OF 7

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