

Second Scan

This As-Built was scanned twice due to illegibility issues of the original scan.

SET IN MORTER PROM DAMAGE RECONSTR. AC. PAVM'T.

SAW CUT PAVEMENT TO PROVIDE CLEAN

VERTICAL FACE TO PAVE AGAINST. SUY WIRE (BUILT CHAIN LINK FENCE) 15' PERM. UTILITY EGM'T. CLASS "D"- BANK OR PIT-RUN OR CRUSHED ROCK 4" MAXSIZE, WELL GRADED Z+95.50 MH 0100 EXISTING MH 18 PLACE PIPE ZOUE MATERIAL IN 6" LIFTS & TAMP THOROUGHLY THE WISHING SHOP TYPE CL-GR. USE # II WIRE OF 2" MESH FABRIC, & I/2" LINE POSTS W/2" CORNER POSTS
SET IN CONC. FENCE TO 2
LENGTH OF CHURCH PROPERTY SCALE: |" = 2000" VICINITY STD. TRENCH DETAIL PROPERTY 20' PERM. RIVER 6" MIN. THICKNESS COMPACTED BASE POCK (3/4"-0" CRUSHED) CONSTRUCTION NOTES. EXIST. WET I) MANHOLE CONSTRUCTION SHALL BE AS SHOWN ON PLAN . A PRECAST BASE WILL NOT PERMITTED FOR MANHOLE 2) SEWER CONSTRUCTION SHALL BE AS SHOWN ON PLAN , UNLESS ENGINEER DIRECTS OTHERWISE \$100 MILL, 3"THICKNESS OF GRANULAR PIPE BASE MATERIAL SHALL BE PROVIDED BELOW THE FLOW LINE OF ALL SEWER PIPE AND SHALL EXTEND TO THE PIPE INVERT; MATERIAL SHALL BE WELL GRADED 3/4-0" CRUSHED ROCK.

4) THE PIPE ZONE IS DEFINED TO EXTEND FROM THE PIPE BASE TO A POINT 8" ABOVE THE OUTSIDE OF THE PIPE, FOR THE PULL WIDTH OF THE TREACH, BACKFILL WITHIN THE PIPE ZONE MAY BE SELECT TRENCHSIDE MATERIAL, SIZE NOT TO EXCEED 1/2 INCHES, IF SUITABLE MATERIAL IS NOT AVAILABE, AND WITHIN AREAS OF ROCK, 3/4-0" CRUSHED ROCK SHALL BE PROVIDED IN PIPE ZONE.

5) IN AREAS OUTSIDE OF STREET, PARKING LOTS AND DRIVEWAYS, TRENCH ABOVE PIPE ZONE MAY BE BACKFILLED W/ EXCAVATED MATERIAL. A WINDROW OF EXCAVATED MATERIAL SHALL BE PREPOVED FOR SHALL BE EXCKFILLED WITH CRUSHED ROCK OR GRAVEL, WELL GRADED, WITH A MAX. SIZE OF 4"(INCHES), THE ROCK SHALL BE COMPACTED SUFFICIENTLY TO ELIMINATE SUBSERVIEW WITH A MAX. SIZE OF 4"(INCHES), THE ROCK SHALL BE COMPACTED SUFFICIENTLY TO ELIMINATE SUBSERVIEW AS ATTEMENT OR FAILURE OF PAVEMENT.

1) CONC. SEWER PIPE SHALL BE ASTOM. C. IA CLASS" "WITH RUBBER GRAKET TYPE JOINT, ALL JOINTS SHALL BE GAS & WATER TIGHT.

8) THE CONTRACTOR SHALL BE REPONSABLE TO RESTORE SOTH PUBLIC AND PRIVATE PROPERTY TO A CONDITION AS GOOD AS EXPITED PRIOR TO CONSTRUCTION. THE CHURCH PARKING LOTS SHALL BE RESTORED WITH CRUSHED ROCK (3/4'-0"), TO ALLOW PARKING OF CARG BY 3:00 PM, FRIDAY AFTERNOONS. NO WORK SHALL BE ALLOWED ON CHURCH PROPERTY ON 4+6250 MH 8"STUB OUT W/ PLUG 15 PERM UTILITY SCALE IN FEET - EXIST APT. BUILDIN PLAN SLOPE SHELF @ STD. PRECAST CONC. MANHOLE

PLAN

N.T.S. ALLOW PARKING OF CARS BY 3:00 PM, FRIDAY AFTERNOONS. NO WORK SHALL BE ALLOWED ON CHURCH PROPERTY ON SATURDAY OR SUNDAYS.

1) PRIOR TO ACCEPTANCE, ALL SANITARY SEWERS SHALL BE AIR TESTED IN ACCORDANCE WITH STANDARD METHOD OF PROCEDURE FOR SUCH TESTS. CLASS C" BACKFILL BACKFILL -0-BACKFILL EXIST. PAVEMENT EXISTING SURFACE 8" C.S.P. ~ 167.00 LF. ES=0.0109 EXIST STORM SEWER CONSTR. INV. OF DROP CONNECTION 4"BELOW TO PEANSITION FLOW PROFILE GARY M. BUFORD & ASSOCIATES SANITARY SEWER IMPROVEMENTS · PLAN & PROFILE **REGIS RAJOUL** 2 "AS BUILT"
1. MODIFIED GRADES, ALIGNMENT FASMENTS P.O. BOX 1531 LAKE OSWEGO, OREGON 97034 19080 S. PACIFIC HWY. WEST LINN, OREGON 97068 NE 1/4, NE 1/4, SEC. 23, T.2S., R.IE., W.M. WEST LINN , CLACKAMAS COUNTY , OREGON