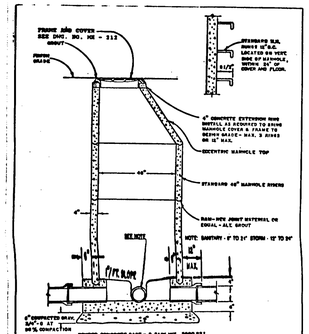
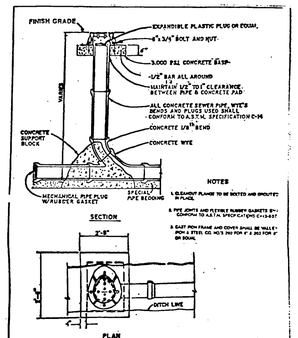
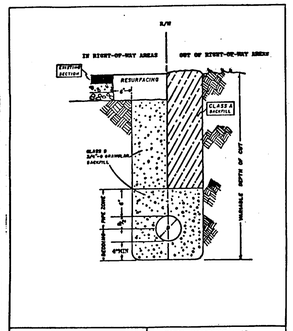


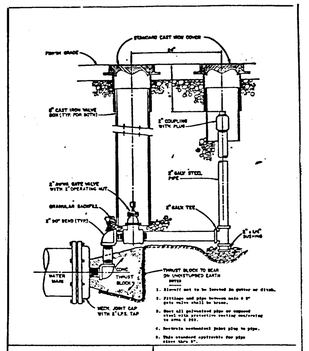
CITY OF WEST LINN | STANDARD MANHOLE



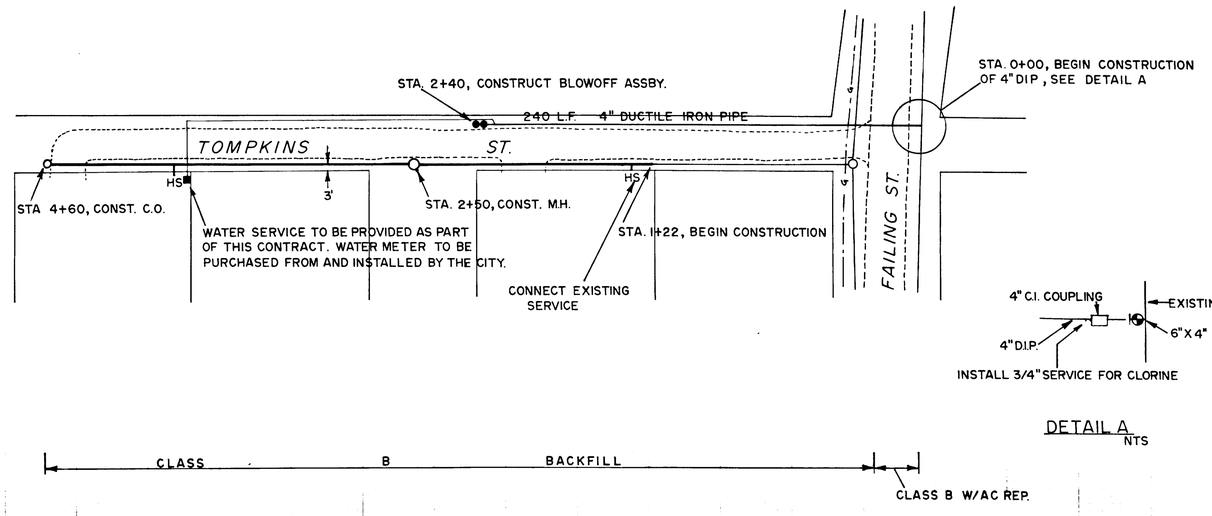
CITY OF WEST LINN | SANITARY SEWER CLEANOUT



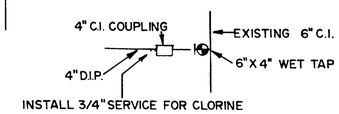
CITY OF WEST LINN | PIPE BEDDING AND BACKFILL DETAILS



CITY OF WEST LINN | BLOWOFF



SCALE:
HORIZ 1" = 40'
VERT 1" = 10'



DETAIL A
NTS

GENERAL NOTES:

1. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THESE PLANS AND TO THE APPLICABLE REQUIREMENTS OF THE CITY OF WEST LINN "STREET/UTILITY DESIGN AND CONSTRUCTION STANDARDS", ADOPTED JULY 14, 1988.

2. SAW CUT PAVEMENT AT END OF FAILING STREET AS NECESSARY PRIOR TO PAVING TO PROVIDE A SMOOTH JOINT.

3. CLASS "B" BEDDING REQUIRED;GRANULAR BACKFILL REQUIRED IN ROADWAY.

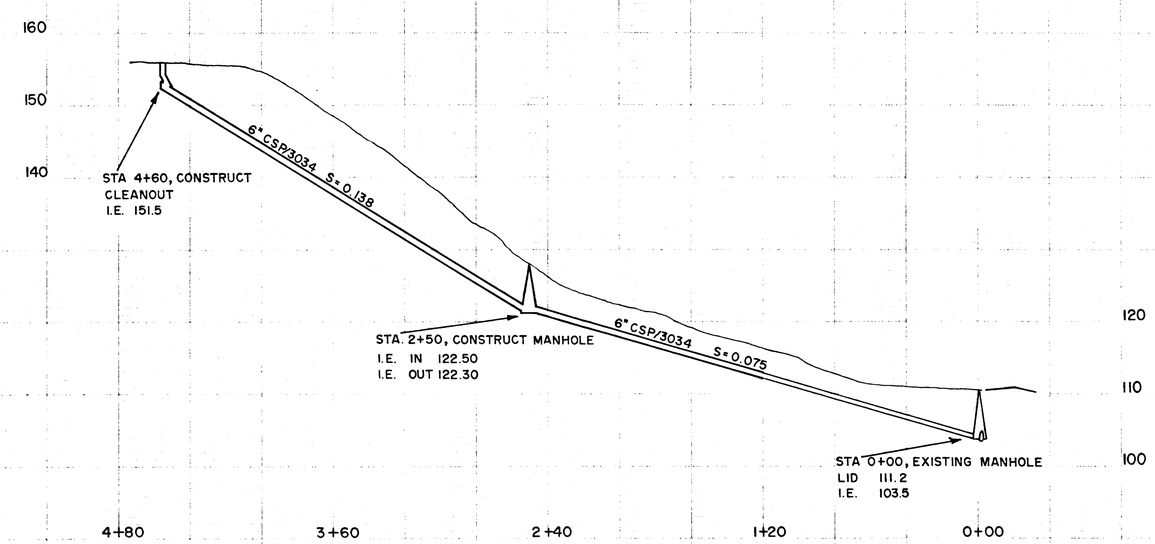
4. ALL SANITARY SEWER PIPE MAY BE EITHER CONCRETE CONFORMING TO ASTM C-14 CLASS 3, OR PVC CONFORMING TO ASTM 3034, SDR 35 WITH CLASS "B" BEDDING AND BACKFILL. ALL JOINTS SHALL BE RUBBER GASKETED. THE EXISTING SEWER SYSTEM MUST REMAIN PLUGGED AND NO CONNECTION MADE UNTIL THE NEW INSTALLATION HAS BEEN PRESSURE TESTED AND APPROVED BY THE ENGINEER. ALL PVC OR POLYETHYLENE PIPE MUST PASS A MANDREL TEST. DEFLECTION OF THE PIPE SHALL NOT EXCEED 5%. ALL SANITARY MANHOLES TO BE HYDROSTATICALLY OR VACUUM TESTED.

5. ALL TRENCHES IN STREET AND SIDEWALK AREAS ARE TO BE BACKFILLED TO SUBGRADE WITH CITY APPROVED GRANULAR MATERIAL.

6. PUBLIC WATER IMPROVEMENTS MUST BE APPROVED BY THE CITY OF WEST LINN. NO DIRECT CONNECTIONS TO THE EXISTING WATER MAINS MAY BE MADE UNTIL ALL LINES HAVE BEEN TESTED AND CHLORINATED.

7. ALL WATER LINE MATERIALS TO CONFORM TO DIVISION 4 SECTION 402 OF THE CITY OF WEST LINN STANDARD SPECIFICATIONS. ALL WATER PIPE 4" AND LARGER TO BE CLASS 52 DUCTILE IRON. ALL WATER PIPE LESS THAN 2" TO BE COPPER.

8. UTILITIES SHOWN ON THE PLANS ARE THE BEST INFORMATION AVAILABLE. ENE CITY ENGINEER, THE CITY OF WEST LINN AND/OR THE OWNER ACCEPT NO RESPONSIBILITY FOR THE LOCATION ACCURACY OF THE UTILITIES SHOWN. THERE MAY BE OTHERS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXACT LOCATION OF ALL UTILITIES THAT MAY CONFLICT WITH HIS WORK.



DATE: JUNE 1992

TOMPKINS STREET
338 LF SANITARY SEWER
240 LF WATERLINE

DESIGN BY JIM MONTGOMERY
DES JNM DRA CHK SCALE: H 1"=40' V 1"=10'