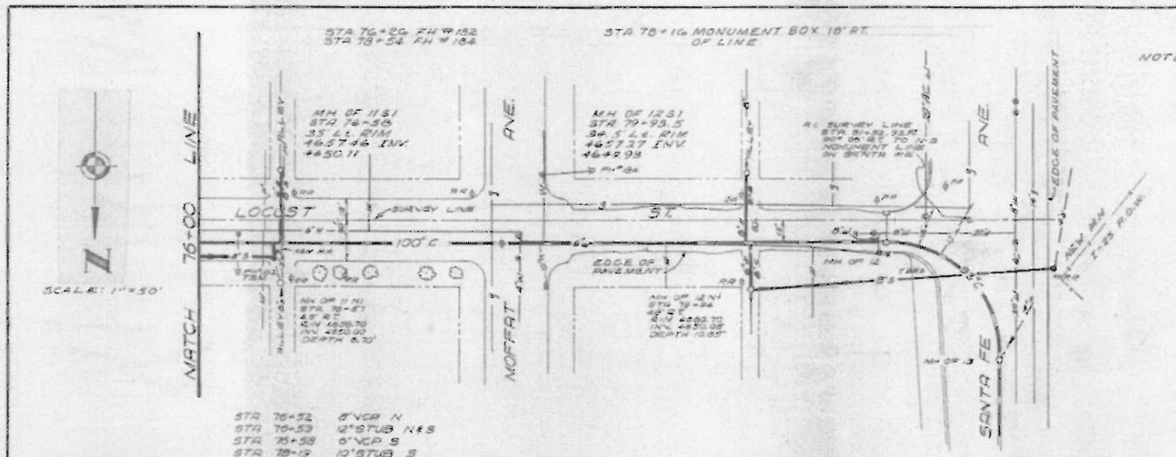


NOTE: 48" POLYETHYLENE PIPE TO BE INSERTED INTO 93" AND 100" LINE. LAY ON INVERT OF 93" AND 100" LINE. SLUDGE TO BE REMOVED BY CLEANING. PAY 1 ITEM.

STA 76+54± 27' Rt. CONSTRUCT NEW 48" I.D. MANHOLE OVER EXISTING 8" INV. 4648.00. PROVIDE 48"x 8" TAPPING SLEEVE WITH 8" CLASS 125 FLANGE. TURN TEE UP FROM HORIZONTAL SO THAT 11 L.F. 8" D.I.P. (W/ ONE FLANGED END) CONNECTING PIECE MATCHES INVERT OF NEW M.H. INV. 8" S TO EAST 4646.60

STA 76+58 Lt. REMOVE EXISTING 6" W. REPLACE WITH 51 L.F. 8" D.I.P. CONNECT TO MH. OF 11 S1 AT INV. 4650.11 AND TO TAPPING SLEEVE.

STA 78+90 TO STA. 76+54 Rt. NEW 8" S BETWEEN MANHOLES. 64 L.F. 8" D.I.P. @ 0.403 REQD.

NOTE: STA 76+58 Lt., 79+93.5 Lt. AND 79+94 Rt. USE 8" D.I.P. W/ PUSH ON JOINTS AND ONE FLANGED END. TAPPING SLEEVE TO BE 48" x 8" W/ 8" CL. 125 FLANGE. TEE TO BE TURNED UP FROM HORIZONTAL. SO END OF CONNECTING PIECE MATCHES INVERT OF EXIST MANHOLE.

STA 79+93.5 Lt. REMOVE EXISTING 6" W. REPLACE WITH 30 L.F. 8" D.I.P. CONNECT TO M.H. OF 12 S1 AT INV. 4649.93 AND TO TAPPING SLEEVE.

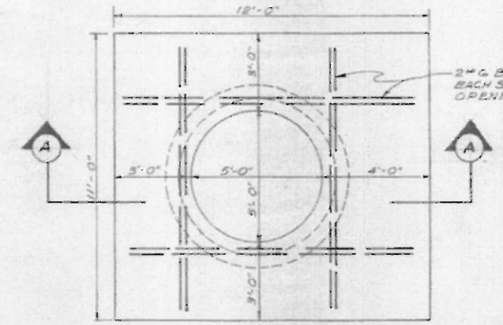
STA 79+94 Rt. REMOVE EXISTING 6" W. REPLACE WITH 33 L.F. 8" D.I.P. CONNECT TO M.H. OF 12 N1 AT INV. 4650.05 AND TO TAPPING SLEEVE.

STA 81+63.61' Lt. EXISTING CLEANOUT 4" W. TO FIRE SVC. SIGN CO. EXCAVATE FOR EXACT LOCATION AND DEPTH. INSTALL NEW 48" M.H. OVER 4" W. CONNECT TO M.H. OF 12 N1 WITH 218 L.F. 8" D.I.P. ENGINEER TO ESTABLISH GRADE IN FIELD. SEE APPROX. PROFILE BELOW.

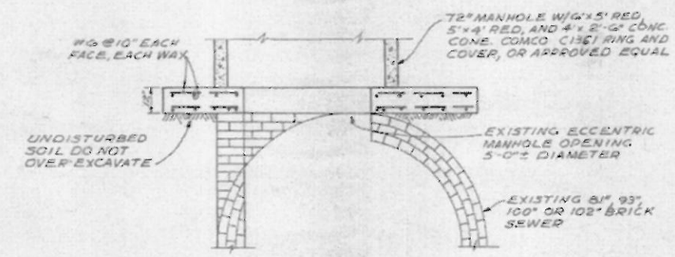
TBM TOP OF BOLT BETWEEN "CHAT" AND "ANDOGA" ON FIRE HYDRANT #182, NORTH SIDE OF LOCUST ST. BETWEEN STANTON AVE. & MOFFAT AVE. ELEV. 4663.23

TBM △ CHISELED ON CURBHEAD, EAST SIDE OF SANTA FE AVE. @ 1'-25 ELEV. 4663.64

TBM △ CHISELED ON CURBHEAD, NORTHEAST CORNER SANTA FE AVE. @ LOCUST ST.



PLAN

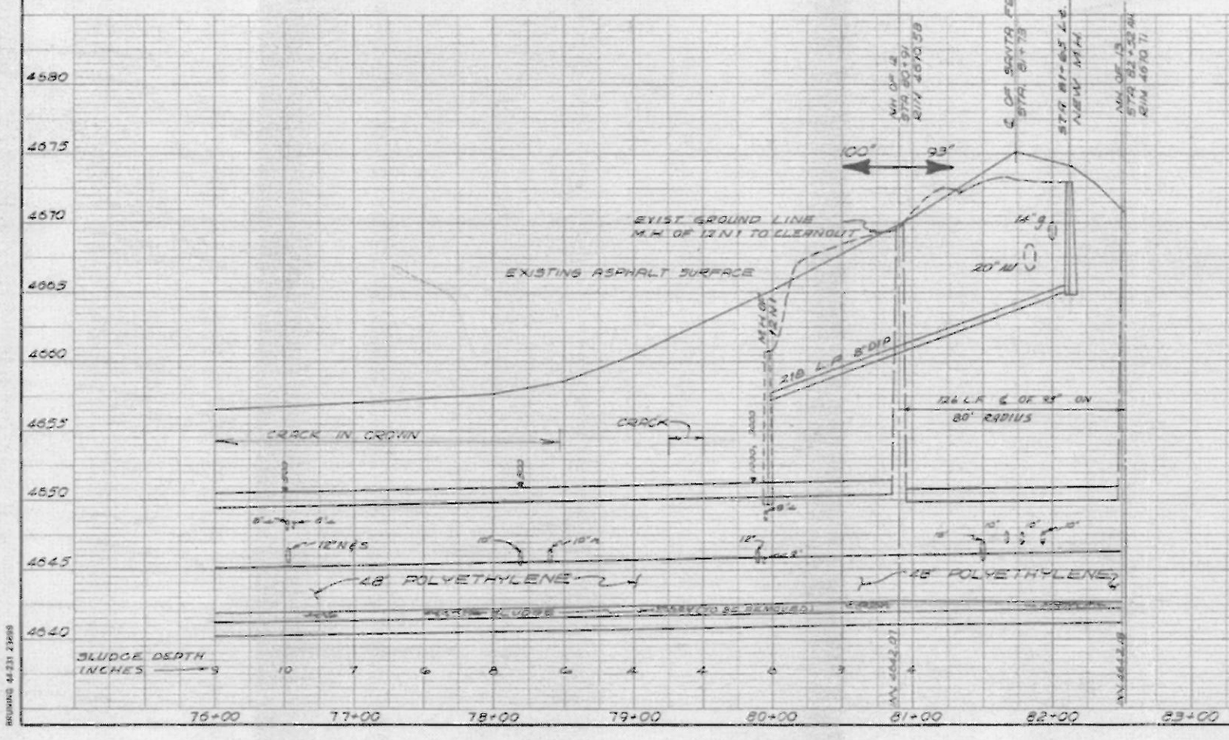


SECTION A-A

DETAIL NEW 72" SPECIAL MANHOLE

MANHOLES OF 6, OF 7, OF 8, OF 9, OF 11, OF 12, AND OF 15A

SCALE: 3/8" = 1'-0"



RECORD DRAWINGS 3/12/41

DATE	REVISIONS

CONSULTING ENGINEERS **SELLARDS & GRIGG, Inc.** LAKEWOOD, COLORADO

DESIGNED BY T.E.W. | DRAWN BY JN | CHECKED BY | DATE ISSUED

CITY OF PUEBLO, COLORADO

WASTEWATER TREATMENT PLANT
OUTFALL EXTENSION
STA 76+00 TO STA 82+52

JOB NO. 17019-41 | FILE NO. 46,1-433x | SCALE AS SHOWN | SHEET NO. 5 OF 18