

Gleneagle Stormwater Treatment Facility

DATE: May 2, 2025

ADDENDUM NO. 1

Addition/Change to the Contract Documents

The work provided for in this addendum shall become a part of the drawings and specifications for this project.

1. Is the location of MH1 considered to be in the wetland area? **The outfall is at the edge of the ordinary high water, but yes. The amount of impact has been determined to be below permit and reporting threshold.**
2. Are there any additional requirements for working in the study area pertaining to DSL WD# 2024-0472? **No**
3. Will an active treatment system be required per 00280.16(k)? **Only if work is holding back active runoff that needs treatment. We anticipate work to be done in dry weather. Furthermore, chemical treatment is deemed a last resort measure for erosion and sediment control.**
4. Are as-built drawings available for the existing storm sewer that will be removed/abandoned? **Attached the only as-built we have in the area.**
5. Are as-built drawings available for the existing sanitary sewer within and adjacent to the work zone? **Attached the only as-built we have in the area.**
6. Bid form page 3 subtotal description does not match the category above. **The title "Part 01100 – Water Supply Systems" should read Part 01000 – Right of way development and control"**
7. Is the rockery wall to be considered part of bid item 29? **Yes, the rockery wall is covered under the 01012.**
8. Is the intent of bid item 39 to re-use existing fence materials in the new location, or all new fence materials? **It will likely require a combination of new and existing materials.**
9. Is there any way to remove the liability from the contractor for the failing wood retaining wall that interfaces with the new block wall? That liability should be on the landowner, the city, or the engineer, but not the contractor and its wall design engineer. **It will be up to the contractor to make the connection between the block wall and the wood wall. Neither the city nor the engineer of record will be assuming the liability for the wall. I'm not sure that I'd classify the existing wood wall as "failing". It encroaches into the city property and therefore needs to be removed as shown to allow for the construction of the new access road with a new wall being installed to retain the earth.**

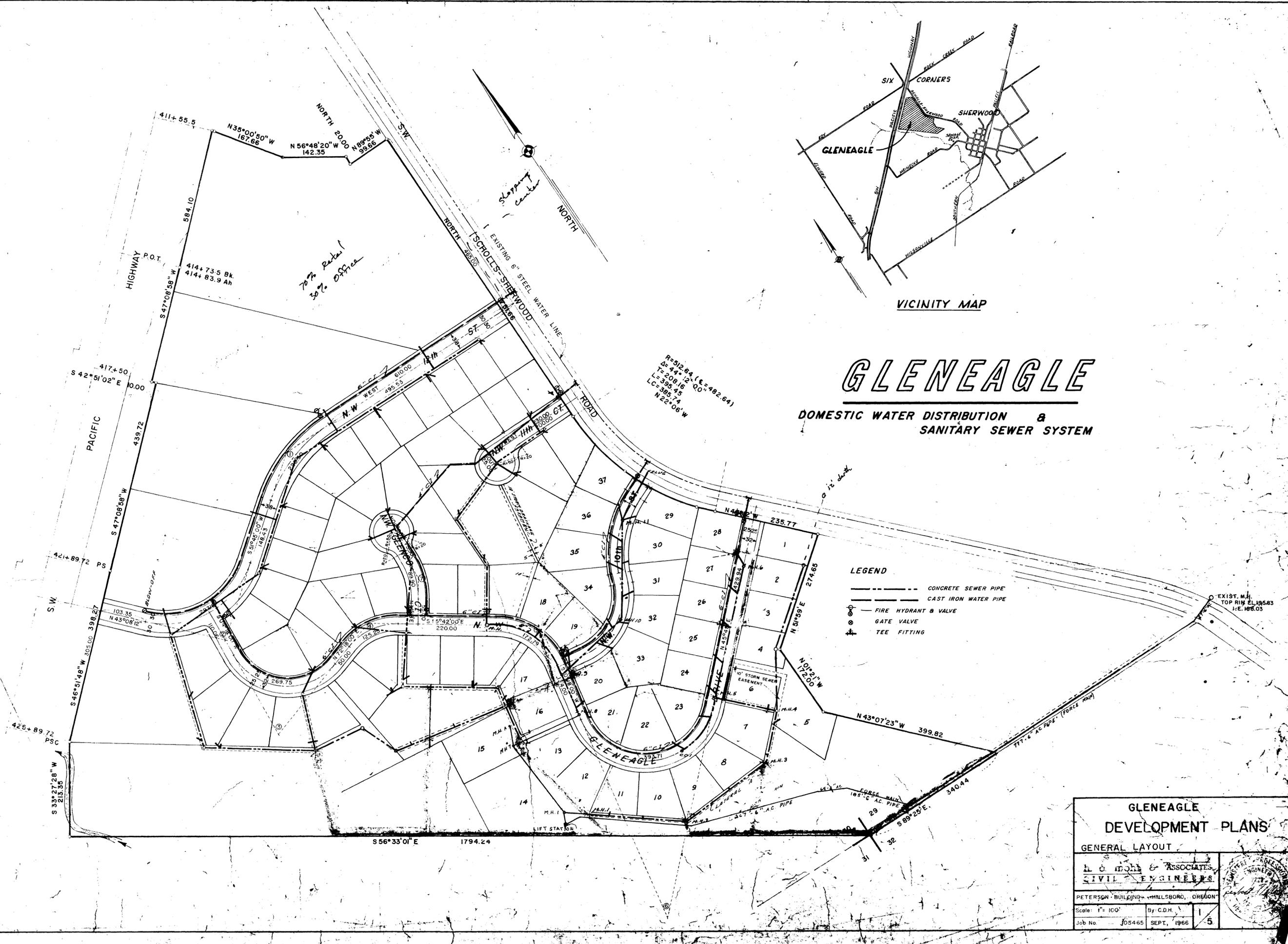
10. 10. Is a detail available for the 12” storm concrete collar in the rockery wall profile on C2.0? **The concrete collar is not necessary if the rock placement of the rockery wall is done in a manner to bridge the storm pipe.**

This ADDENDUM shall be signed and attached to the Bidder’s Proposal and shall subsequently become part of the Contract Documents.

Company Name	
Contractor Name	
Contractor Signature	
Date	

CENTERLINE CURVE DATA

- $\Delta = 38^{\circ}15'00''$
 $R = 330.00$
 $T = 114.43$
 $L = 220.30$
 $LC = 70^{\circ}02'30''W$
 216.24
- $\Delta = 45^{\circ}06'48''$
 $R = 200.00$
 $T = 183.67$
 $L = 297.10$
 $LC = N85^{\circ}41'36''W$
 270.53
- $\Delta = 112^{\circ}00'00''$
 $R = 138.00$
 $T = 204.59$
 $L = 269.75$
 $LC = S51^{\circ}42'E$
 120.99
- $\Delta = 52^{\circ}00'00''$
 $R = 138.00$
 $T = 67.31$
 $L = 125.25$
 $LC = S81^{\circ}42'E$
 120.99
- $\Delta = 66^{\circ}00'00''$
 $R = 150.00$
 $T = 97.41$
 $L = 172.79$
 $LC = S22^{\circ}42'E$
 163.39
- $\Delta = 144^{\circ}30'00''$
 $R = 156.11$
 $T = 487.03$
 $L = 393.71$
 $LC = S61^{\circ}57'00''E$
 297.35
- $\Delta = 30^{\circ}18'00''$
 $R = 170.00$
 $T = 46.03$
 $L = 89.90$
 $LC = N19^{\circ}09'E$
 188.86



GLENEAGLE

DOMESTIC WATER DISTRIBUTION & SANITARY SEWER SYSTEM

LEGEND

- CONCRETE SEWER PIPE
- CAST IRON WATER PIPE
- FIRE HYDRANT & VALVE
- ⊕ GATE VALVE
- ⊕ TEE FITTING

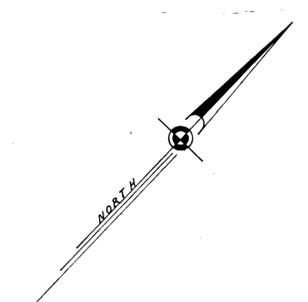
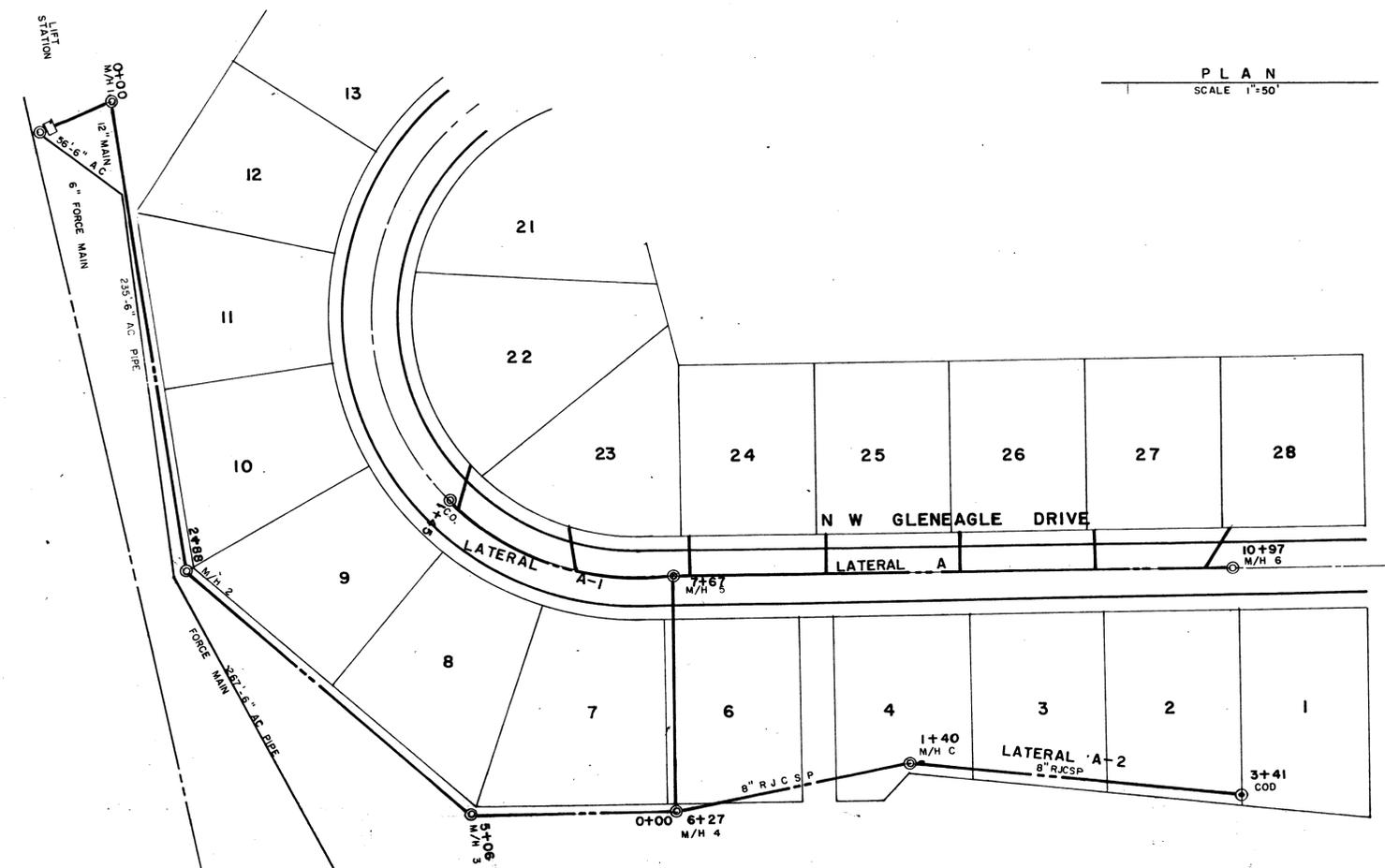
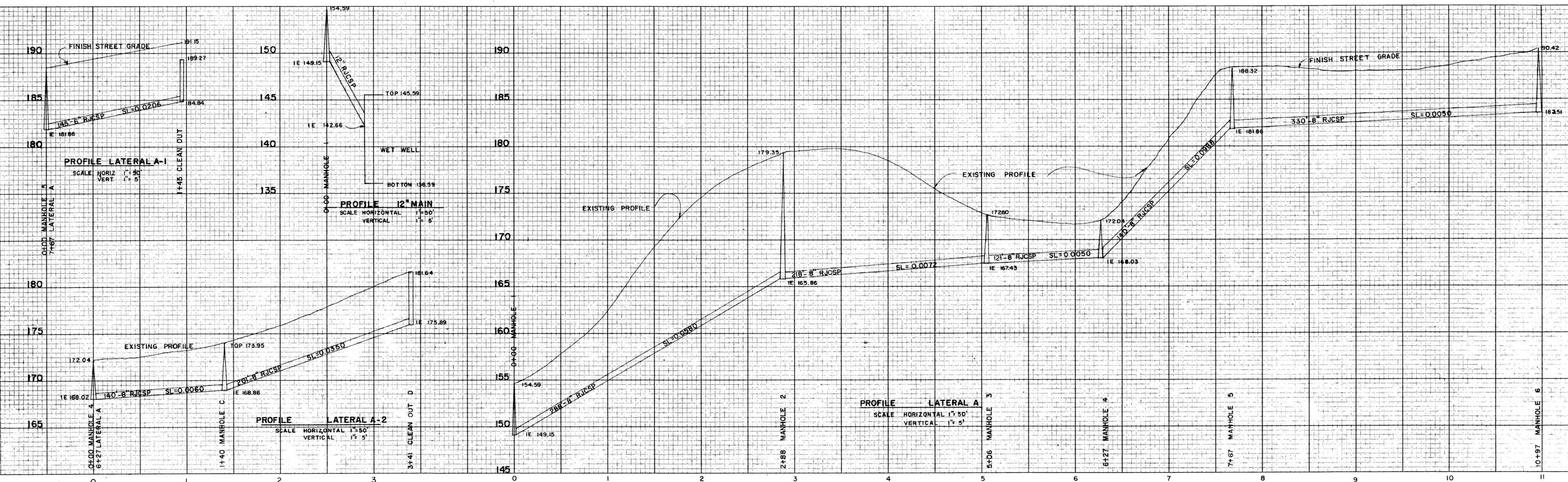
**GLENEAGLE
DEVELOPMENT PLANS**

GENERAL LAYOUT

H. O. JOHN & ASSOCIATES
CIVIL ENGINEERS

PETERSON BUILDING - HILLSBORO, OREGON

Scale: 1" = 100'	By: C.D.H.	1
Job No. J05465	SEPT, 1966	5



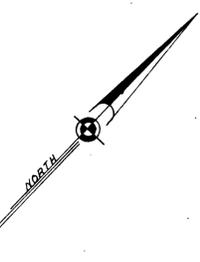
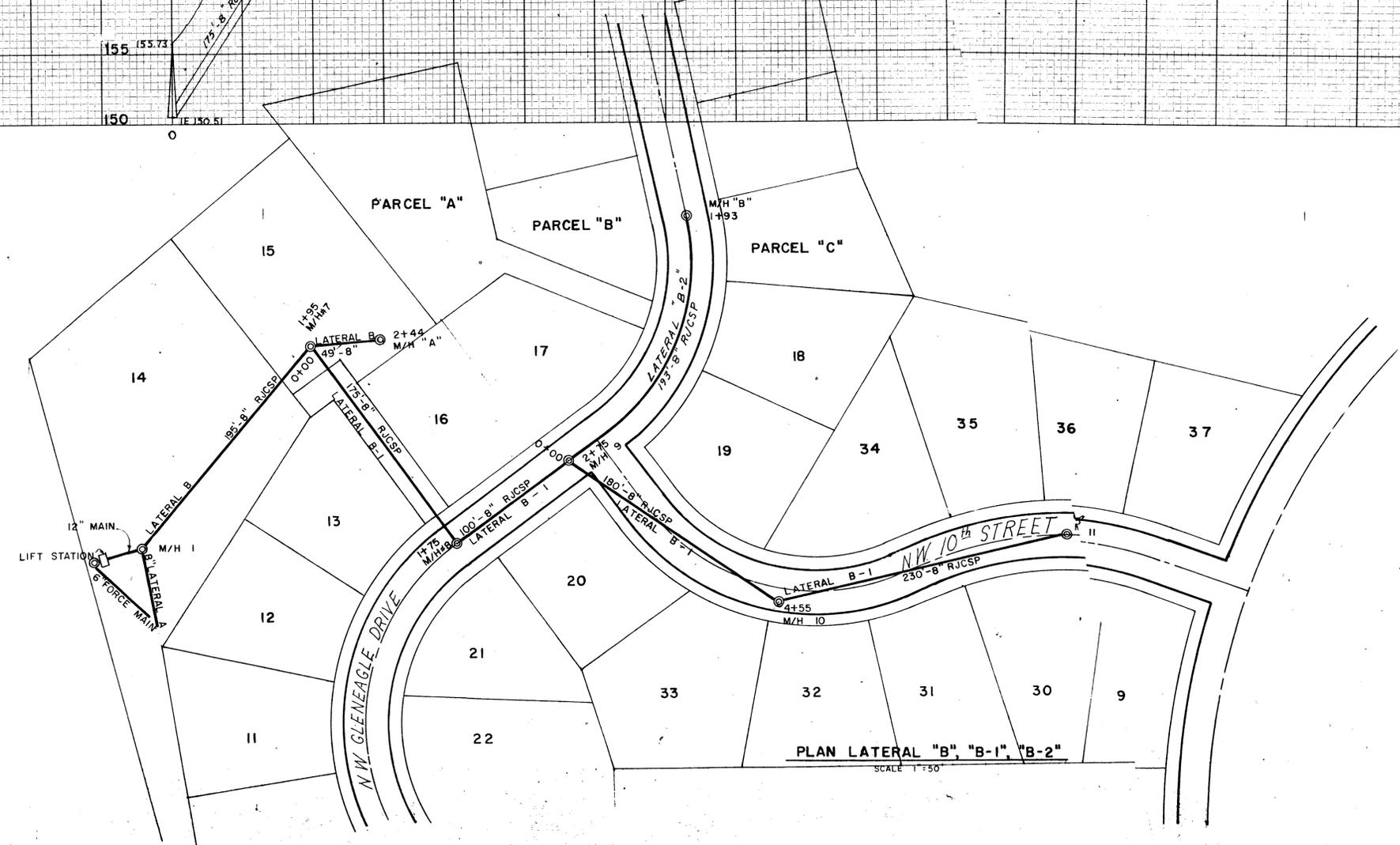
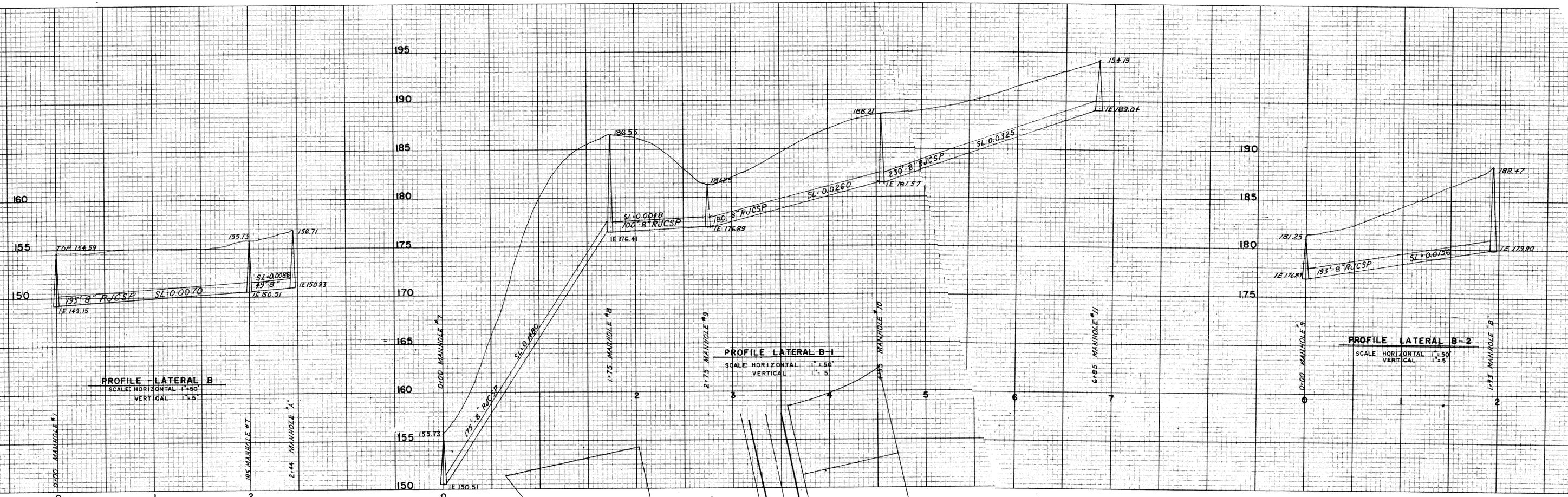
GLENEAGLE
SANITARY SEWER
LATERAL A, A-1, A-2

H. a. mohr & ASSOCIATES
CIVIL ENGINEERS

PETERSON BUILDING HILLSBORO, OREGON

SCALE AS SHOWN	BY HAG	2/5
JOB NO. 180563	AUG 1967	

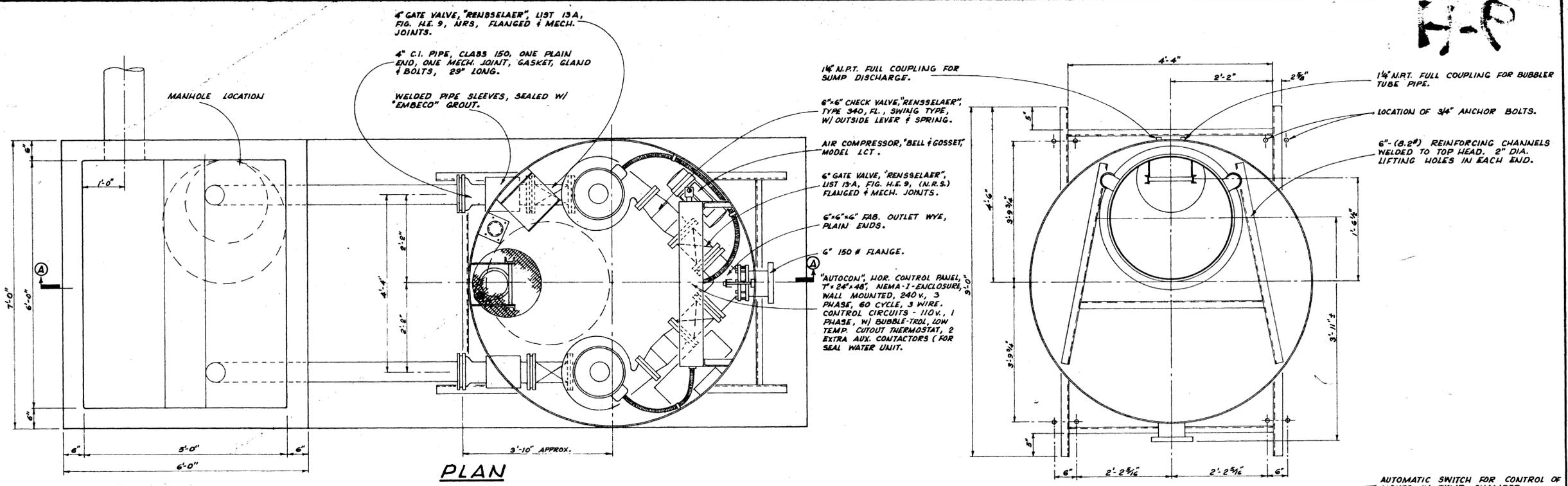
PROFESSIONAL
ENGINEER
STATE OF OREGON



GLENEAGLE	
SANITARY	SEWER
LATERALS "B", "B-1", "B-2"	
h. a. mohr & ASSOCIATES CIVIL ENGINEERS	
PETERSON BUILDING HILLSBORO, ORE.	
SCALE AS SHOWN BY HAG	3 5
JOB NO. 168664	AUGUST 1967

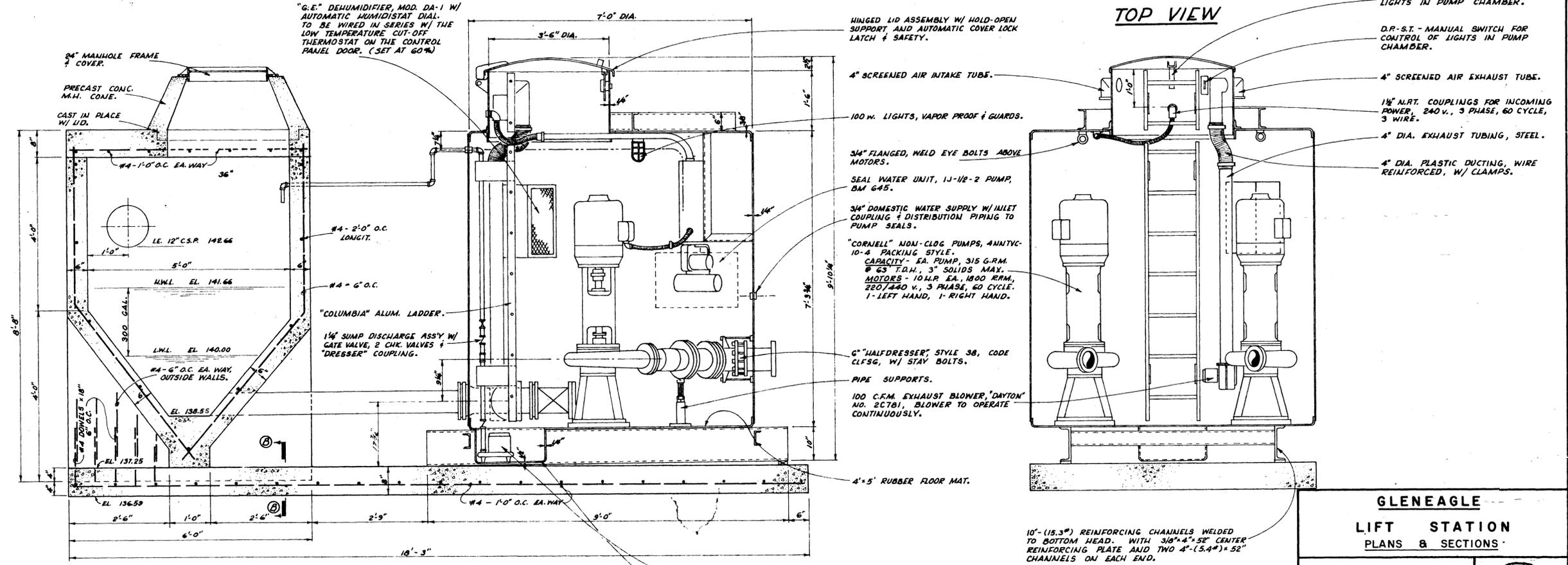
REGISTERED PROFESSIONAL ENGINEER
 2223
 OREGON
 MAY 7, 1963
 HERBERT A. MOHR

H-P



PLAN

TOP VIEW



SECTION 'A-A'

SECTION 'B-B'

SECTION

GLENEAGLE
LIFT STATION
PLANS & SECTIONS

h. a. mohr & ASSOCIATES CIVIL ENGINEERS		
PETERSON BLDG., HILLSBORO, OREGON		
SCALE: 3/4" = 1'-0"	BY: DG	
JOB NO. 105465	FEB., 1967	5

4" GATE VALVE, "RENSSELAER", LIST 13A, FIG. H.E. 9, N.R.S., FLANGED & MECH. JOINTS.

4" C.I. PIPE, CLASS 150, ONE PLAIN END, ONE MECH. JOINT, GASKET, GLAND & BOLTS, 25" LONG.

WELDED PIPE SLEEVES, SEALED W/ "EMBECCO" GROUT.

1 1/2" N.P.T. FULL COUPLING FOR SUMP DISCHARGE.

6"-6" CHECK VALVE, "RENSSELAER", TYPE 340, FL., SWING TYPE, W/ OUTSIDE LEVER & SPRING.

AIR COMPRESSOR, "BELL & GOSSET", MODEL 1CT.

4" GATE VALVE, "RENSSELAER", LIST 13A, FIG. H.E. 9, (N.R.S.) FLANGED & MECH. JOINTS.

6"-6" x 6" FAB. OUTLET WYE, PLAIN ENDS.

6" 150 # FLANGE.

"AUTOCON", HOR. CONTROL PANEL, 7" x 24" x 48", NEMA-1 ENCL. WALL MOUNTED, 240 V., 3 PHASE, 60 CYCLE, 3 WIRE. CONTROL CIRCUITS - 110 V., 1 PHASE, W/ BUBBLE-TROL, LOW TEMP. CUTOFF THERMOSTAT, 2 EXTRA AUX. CONTACTORS FOR SEAL WATER UNIT.

1 1/2" N.P.T. FULL COUPLING FOR BUBBLER TUBE PIPE.

LOCATION OF 3/4" ANCHOR BOLTS.

6"- (3.2") REINFORCING CHANNELS WELDED TO TOP HEAD. 2" DIA. LIFTING HOLES IN EACH END.

"G.E." DEHUMIDIFIER, MOD. DA-1 W/ AUTOMATIC HUMIDISTAT DIAL. TO BE WIRED IN SERIES W/ THE LOW TEMPERATURE CUT-OFF THERMOSTAT ON THE CONTROL PANEL DOOR. (SET AT 60%)

HINGED LID ASSEMBLY W/ HOLD-OPEN SUPPORT AND AUTOMATIC COVER LOCK LATCH & SAFETY.

AUTOMATIC SWITCH FOR CONTROL OF LIGHTS IN PUMP CHAMBER.

D.P.S.T. - MANUAL SWITCH FOR CONTROL OF LIGHTS IN PUMP CHAMBER.

4" SCREENED AIR INTAKE TUBE.

4" SCREENED AIR EXHAUST TUBE.

100 W. LIGHTS, VAPOR PROOF & GUARDS.

1 1/2" N.P.T. COUPLINGS FOR INCOMING POWER. 240 V., 3 PHASE, 60 CYCLE, 3 WIRE.

4" DIA. EXHAUST TUBING, STEEL.

3/4" FLANGED, WELD EYE BOLTS ABOVE MOTORS.

4" DIA. PLASTIC DUCTING, WIRE REINFORCED, W/ CLAMPS.

SEAL WATER UNIT, 1 1/2" - 2" PUMP, BM 645.

3/4" DOMESTIC WATER SUPPLY W/ INLET COUPLING & DISTRIBUTION PIPING TO PUMP SEALS.

"CORNELL" NON-CLOG. PUMPS, ANTYV-10-4 PACKING STYLE. CAPACITY - EA. PUMP, 315 G.P.M. @ 63' T.D.H., 3" SOLIDS MAX. MOTORS - 10 HP EA., 1800 R.P.M., 220/240 V., 3 PHASE, 60 CYCLE. 1-LEFT HAND, 1-RIGHT HAND.

6" "HALFDRESSER", STYLE 38, CODE CFSG, W/ STAY BOLTS.

PIPE SUPPORTS.

100 C.F.M. EXHAUST BLOWER, "DAYTON" NO. 2CT81, BLOWER TO OPERATE CONTINUOUSLY.

4' x 5' RUBBER FLOOR MAT.

10" - (15.3") REINFORCING CHANNELS WELDED TO BOTTOM HEAD WITH 3/8" x 4" x 58" CENTER REINFORCING PLATE AND TWO 4" - (5.4") x 52" CHANNELS ON EACH END.

SUMP PUMP, 1 1/2" AUTOMATIC, FLOATLESS, "KENCO" MODEL 63A, BRONZE.

20" DIA. x 10" DEEP SUMP W/ 1/4" MESH SCREEN COVER.

24" MANHOLE FRAME & COVER.

PRECAST CONC. M.H. CONE. CAST IN PLACE W/ LID.

#4 - 1'-0" O.C. EA. WAY

LE. 12" C.S.P. 14866

M.W.L. EL. 141.66

#4 - 2'-0" O.C. LONGIT.

#4 - 6" O.C.

"COLUMBIA" ALUM. LADDER.

1 1/2" SUMP DISCHARGE ASSY W/ GATE VALVE, 2 CHK. VALVES & "DRESSER" COUPLING.

300 GAL.

L.W.L. EL. 140.00

#4 - 6" O.C. EA. WAY OUTSIDE WALLS.

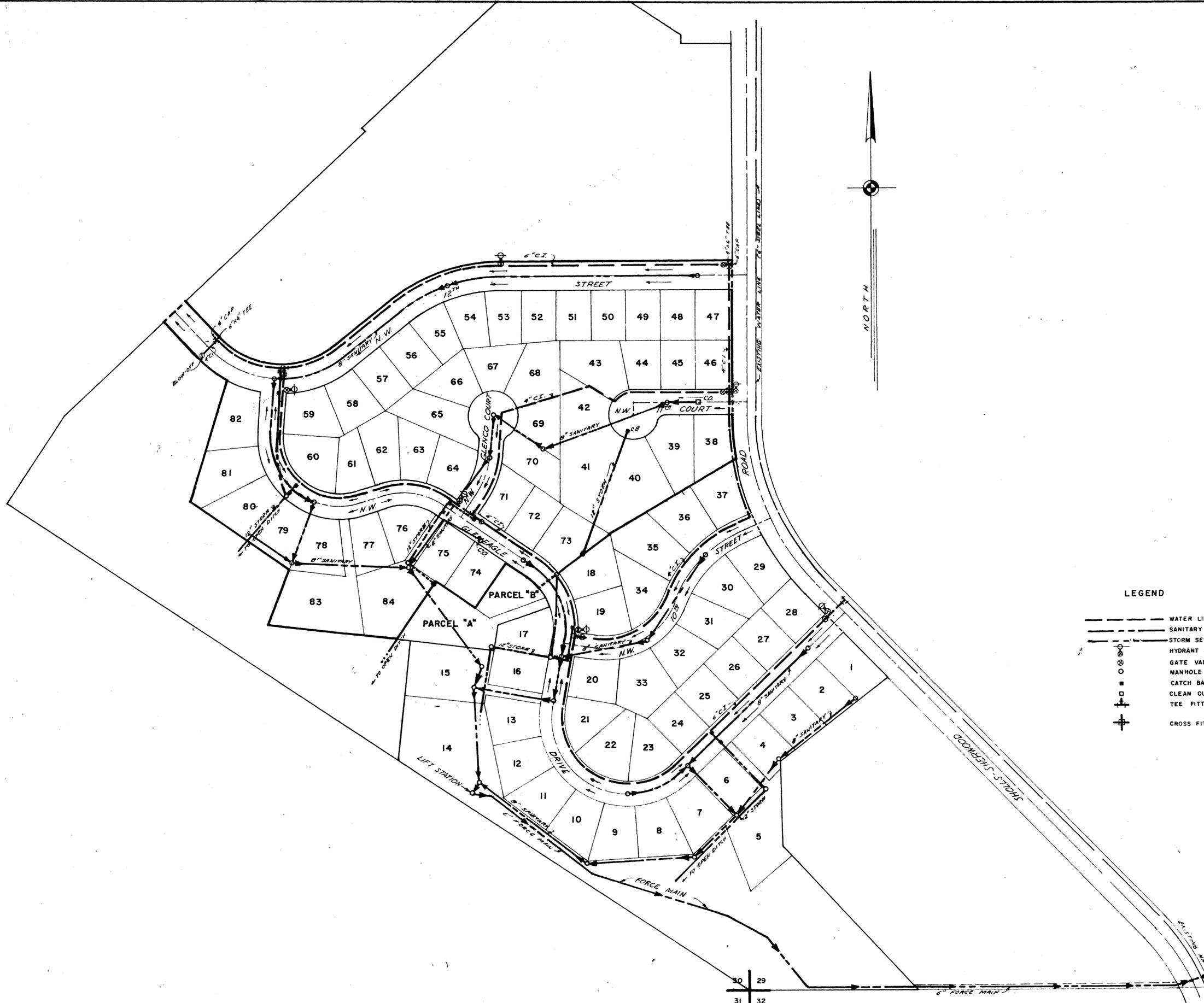
EL. 138.55

EL. 137.25

EL. 136.59

VERT. #4 - 6" O.C. EA. WAY

#4 - 1'-0" O.C. EA. WAY



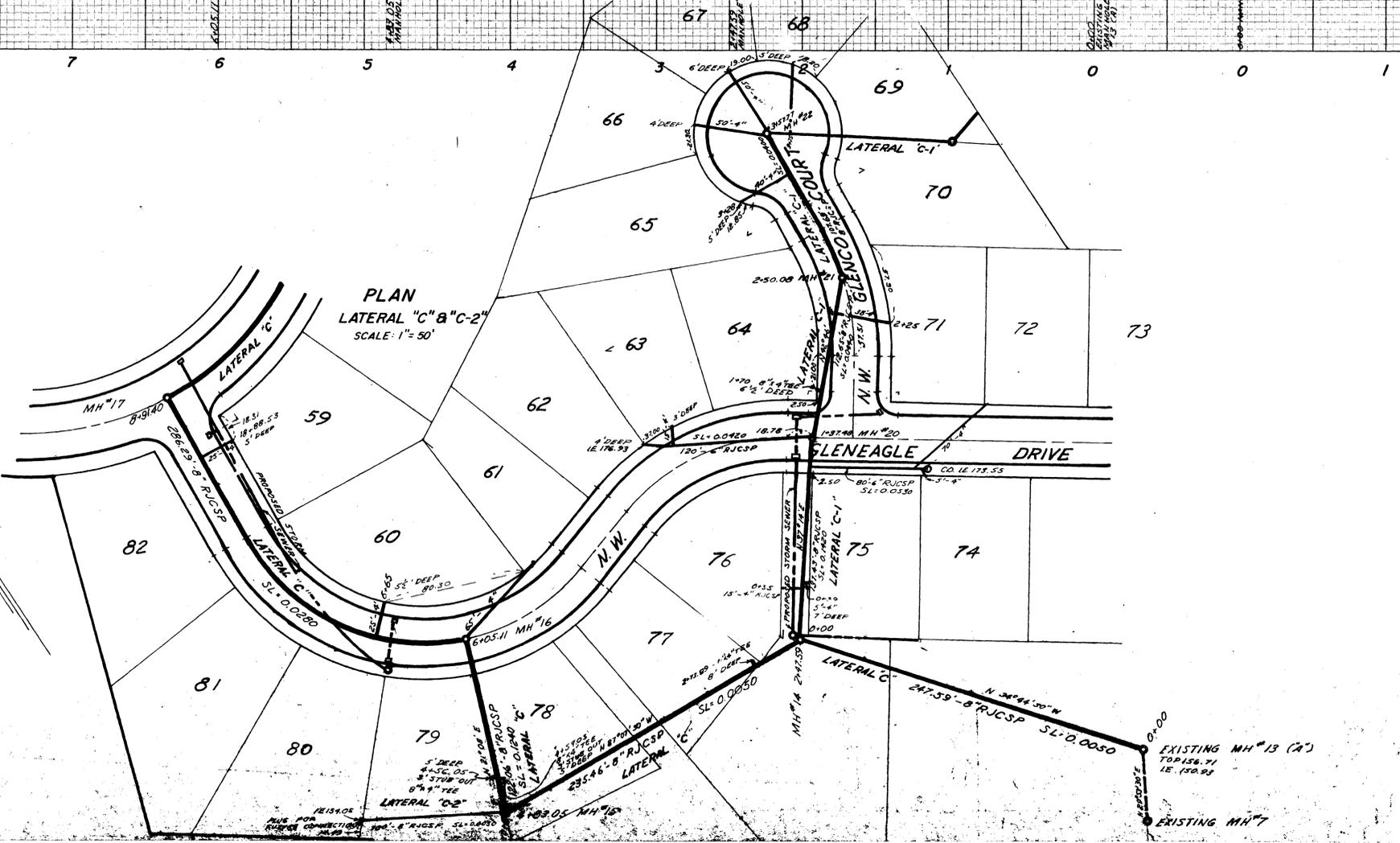
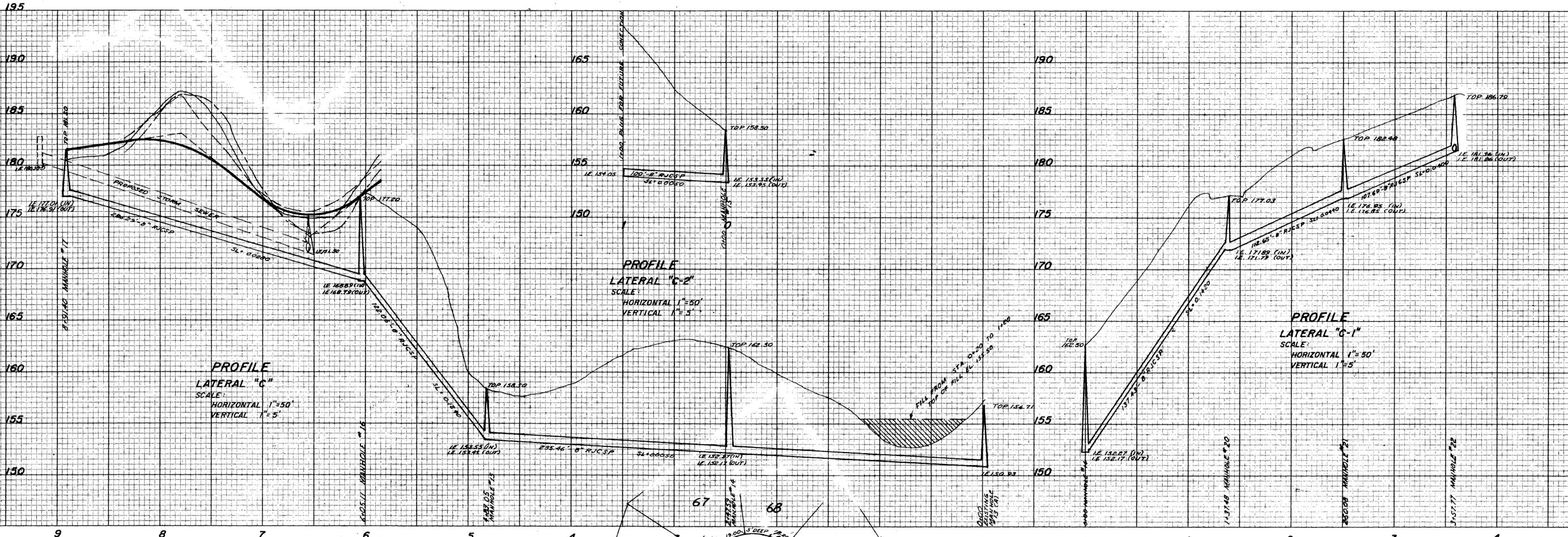
LEGEND

	WATER LINE
	SANITARY SEWER
	STORM SEWER
	HYDRANT & VALVE
	GATE VALVE
	MANHOLE
	CATCH BASIN
	CLEAN OUT
	TEE FITTING
	CROSS FITTING

AS-BUILT 7-29-68

REVISED 7/20/68 BY NGT

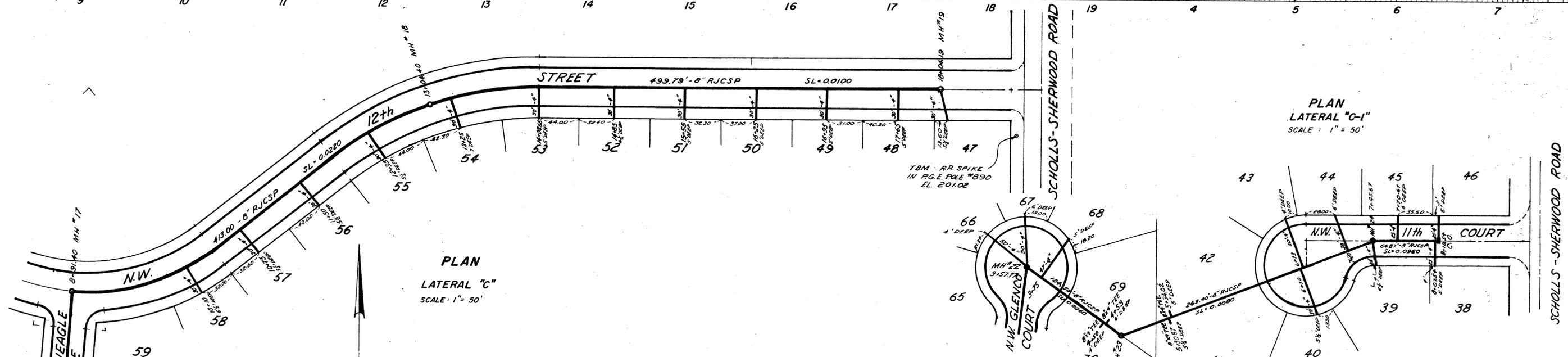
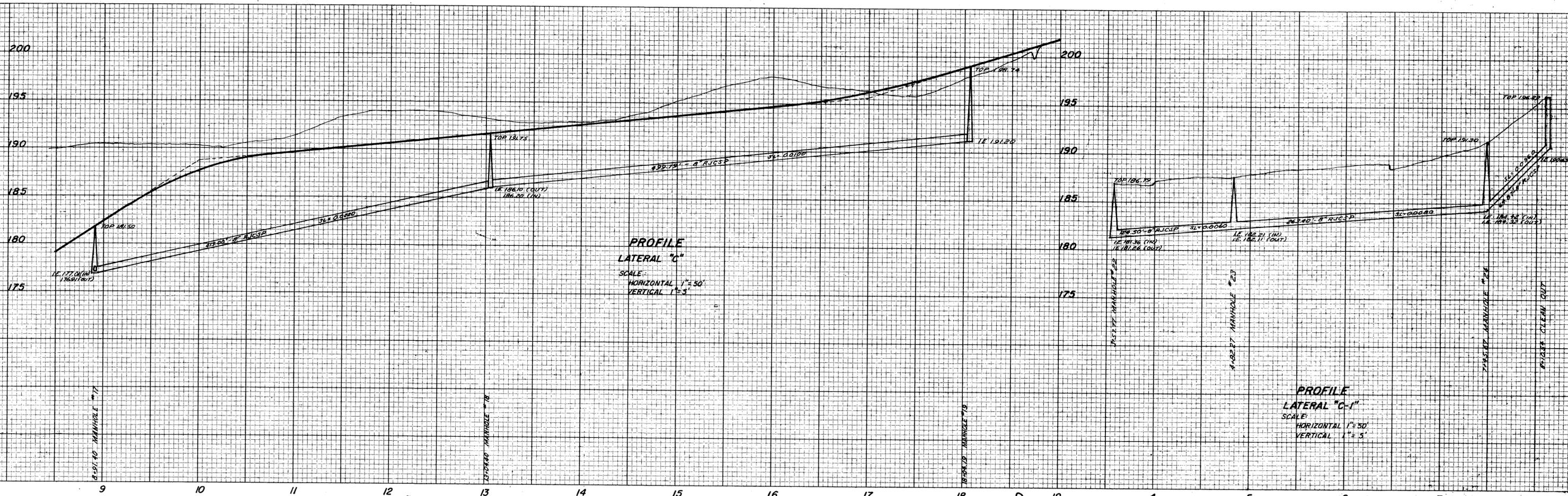
GLENEAGLE DEVELOPMENT PLAN	
h. a. Mohr & Associates CIVIL ENGINEERS	
PETERSON BUILDING, HILLSBORO, OREGON	
SCALE: 1" = 100'	By NGT, M.P.A.
JOB NO. 353127	MARCH, 1968



**GLENEAGLE PLAT NO. 2
SANITARY SEWER DEVELOPMENT PLANS
LATERAL "C", "C-1" & "C-2"**

h. a. möhr & ASSOCIATES CIVIL ENGINEERS		
PETERSON BUILDING, HILLSBORO, OREGON		
SCALE: AS NOTED	By NGT, M.P.A.	2 4
JOB NO. 353127	MARCH, 1968	

AS-BUILT 7-29-68



GLENEAGLE PLAT NO 2
 SANITARY SEWER DEVELOPMENT PLANS
 LATERAL "C" & "C-1"

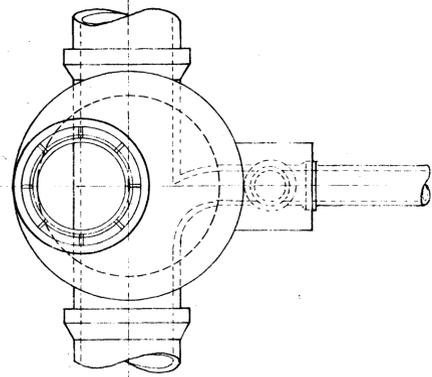
h. a. mohr & ASSOCIATES
 CIVIL ENGINEERS

PETERSON BUILDING, HILLSBORO, ORE.

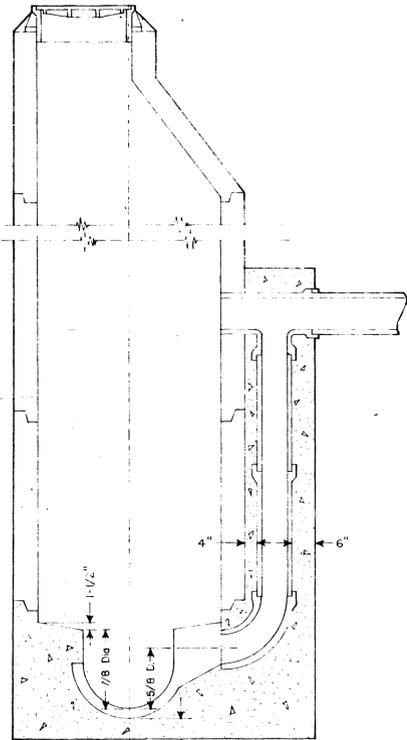
SCALE: AS NOTED By NGT, MPA 3
 JOB NO. 353127 MARCH 1968 4

REGISTERED PROFESSIONAL ENGINEER 2223 OREGON MAY 7, 1948 HERBERT A. MOHR

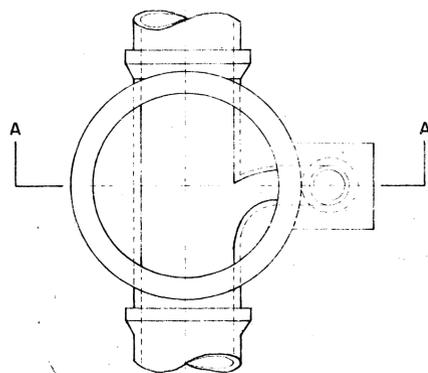
AS-BUILT 7-26-68



PLAN OF TOP



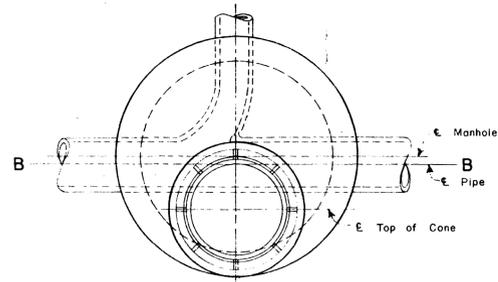
SECTION A-A



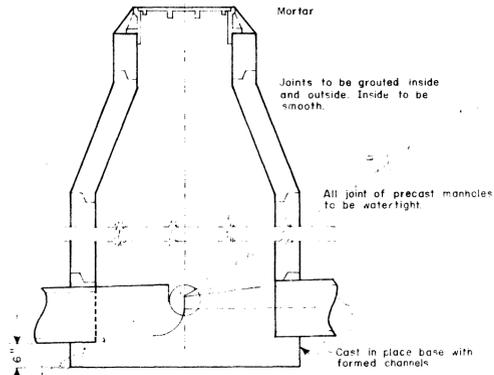
PLAN OF BOTTOM

DROP MANHOLE

SCALE: 1/2" = 1'

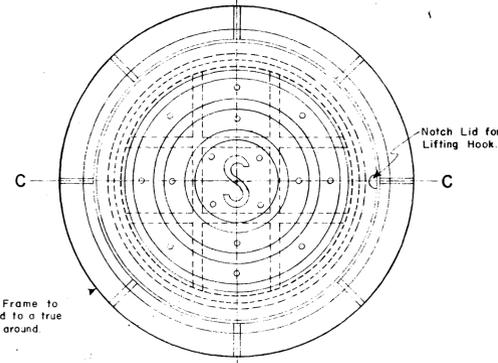


PLAN OF TOP

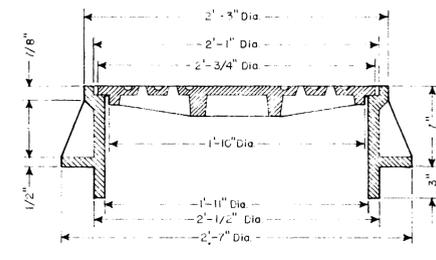


PRECAST MANHOLE

SCALE: 1/2" = 1'



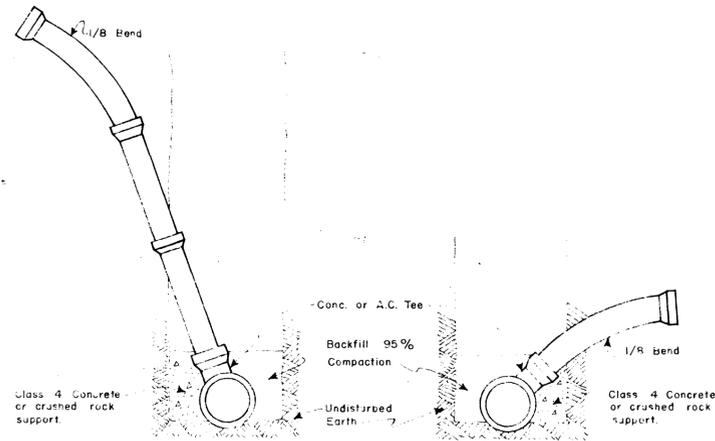
PLAN



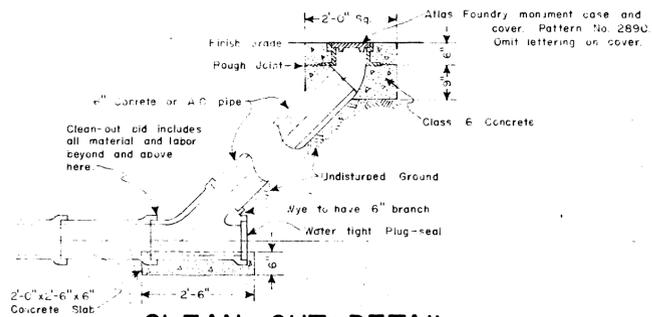
SECTION E-E

MANHOLE FRAME & COVER

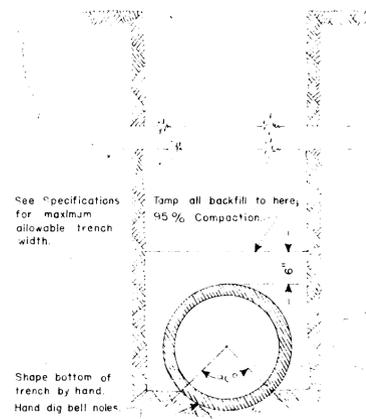
SCALE: 1/2" = 1'



WYE OR TEE CONNECTION DETAILS



CLEAN OUT DETAIL



STANDARD BEDDING TRENCH

GLENEAGLE				
MANHOLES AND MISCELLANEOUS DETAILS				
h. a. mohr & ASSOCIATES CIVIL ENGINEERS				
PETERSOL BUILDING HILLSBORO, OREGON				
Scale: AS SHOWN	By: CDH, N.G.T.			4
Job No: 353127	MARCH, 1967			4

