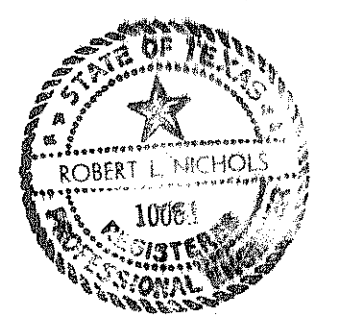
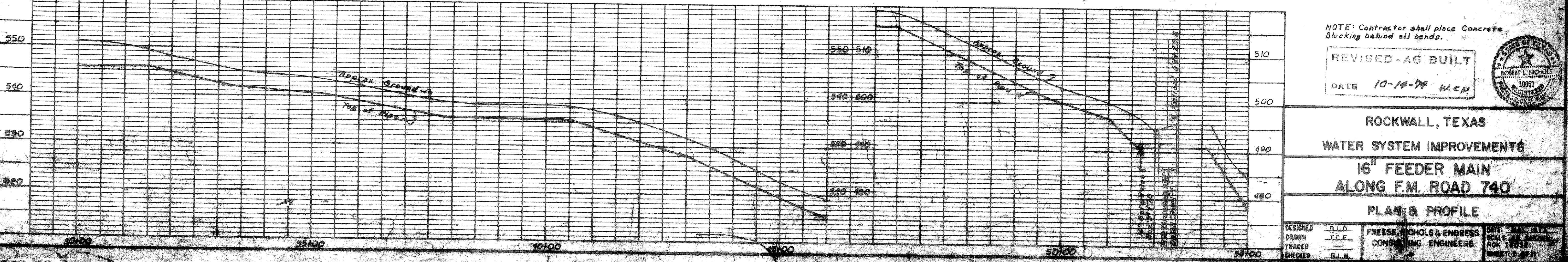
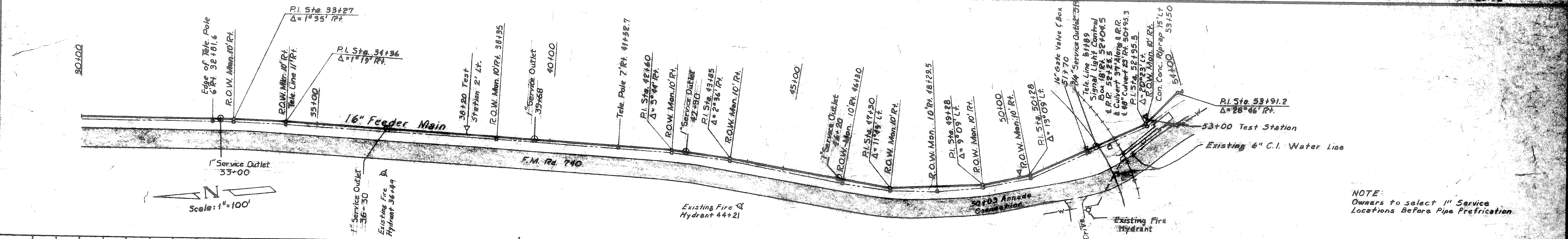
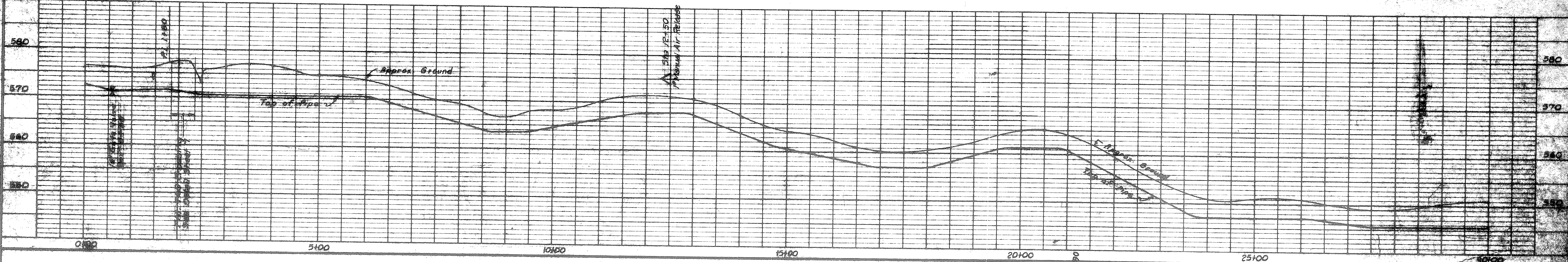
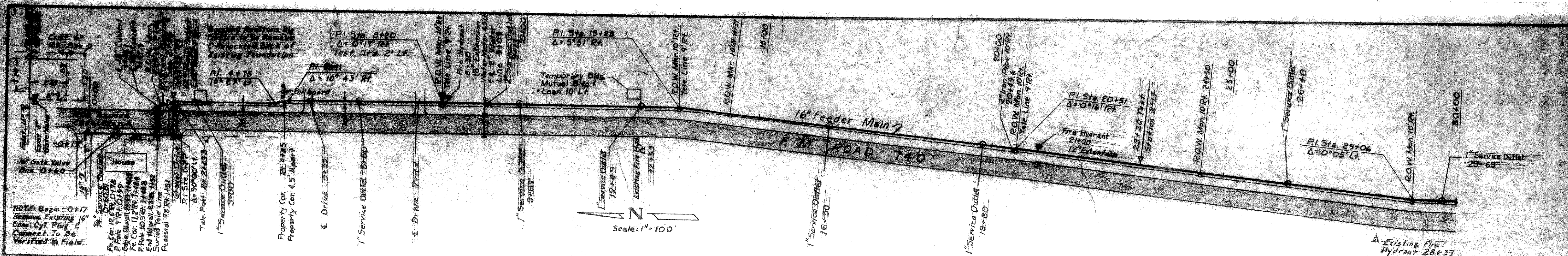


- LEGEND**
- EXISTING FIRE HYDRANT
 - PROPOSED FIRE HYDRANT
 - ⊗ WATER VALVE
 - ▽ REDUCER

OK - 10-14-74 M.C.M.



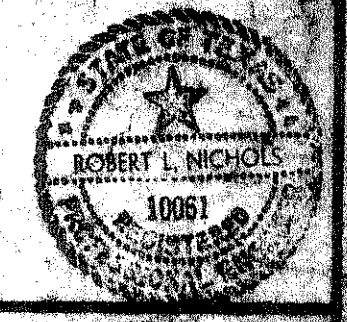
ROCKWALL, TEXAS		
WATER SYSTEM IMPROVEMENTS		
16" FEEDER MAIN ALONG F.M. ROAD 740		
VICINITY MAP		
DESIGNED	D.L.D.	FRESE, NICHOLS & ENDRESS CONSULTING ENGINEERS
DRAWN	T.C.E.	
TRACED	---	
CHECKED	R.L.N.	
DATE		MAY 1973
SCALE		AS SHOWN
PROJECT NO.		ROK 73032
SHEET		1 OF 11



NOTE: Owners to select 1" Service Locations Before Pipe Prefabrication

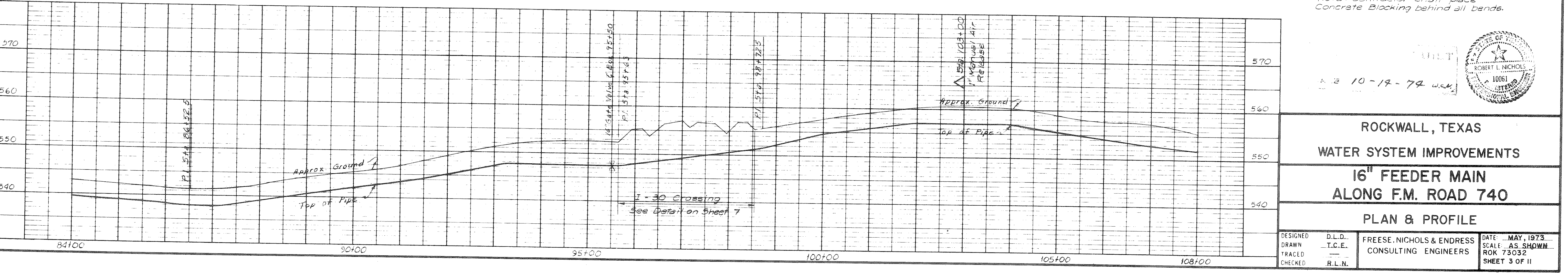
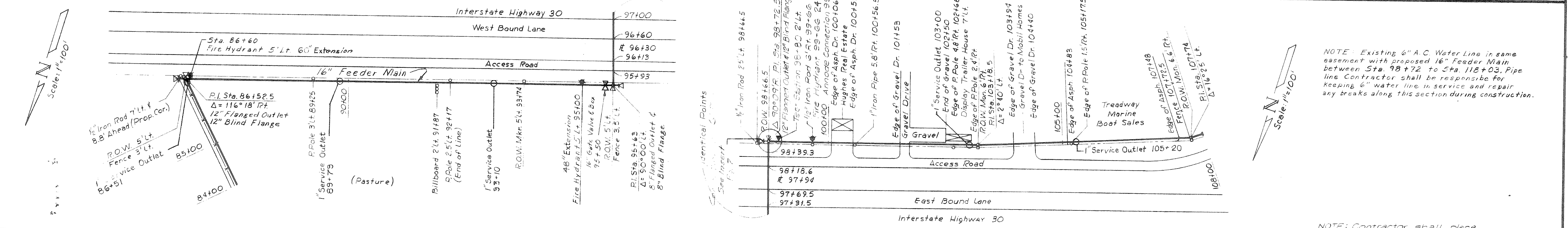
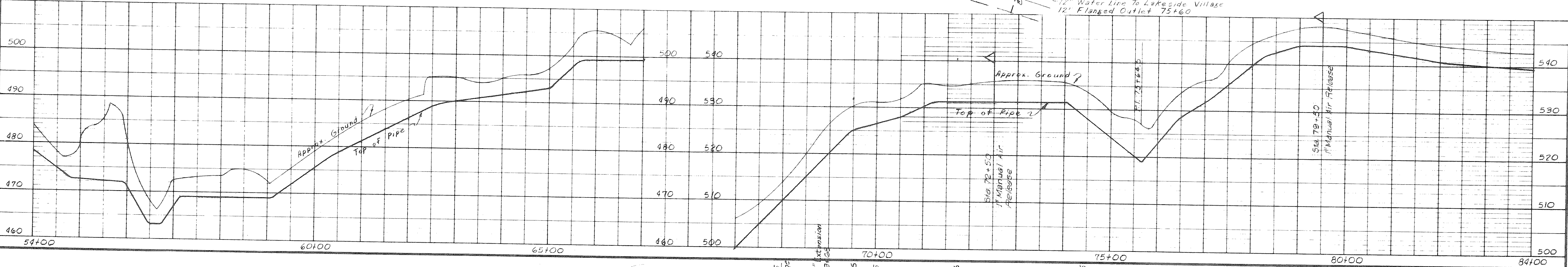
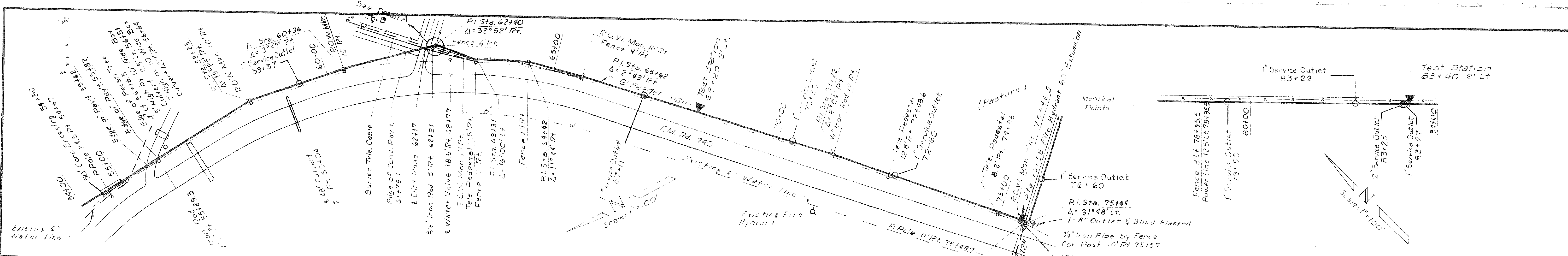
NOTE: Contractor shall place Concrete Blocking behind all bands.

REVISED - AS BUILT
DATE 10-18-78 W.C.M.



ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
16" FEEDER MAIN
ALONG F.M. ROAD 740
PLAN & PROFILE

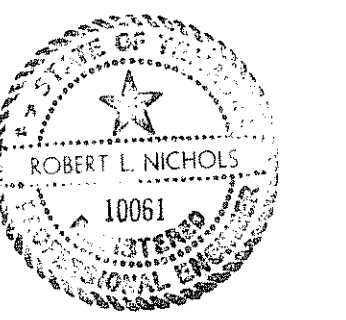
DESIGNED	R.I.N.	FREESE, NICHOLS & ENDRESS CONSULTING ENGINEERS	DATE: MAR. 1971 SCALE: 1" = 100' SHEET 2 OF 2
DRAWN	T.C.F.		
CHECKED	R.L.N.		



NOTE: Existing 6" A.C. Water Line in same easement with proposed 16" Feeder Main between Sta. 98+72 to Sta. 118+03. Pipe line Contractor shall be responsible for keeping 6" water line in service and repair any breaks along this section during construction.

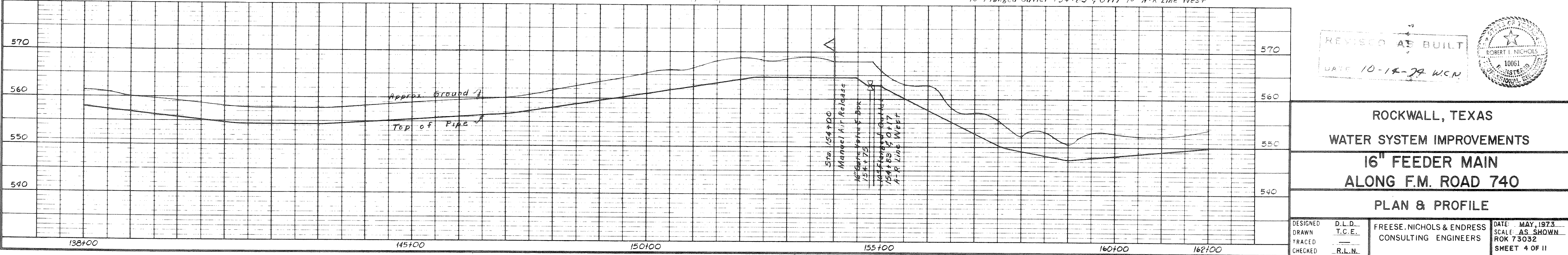
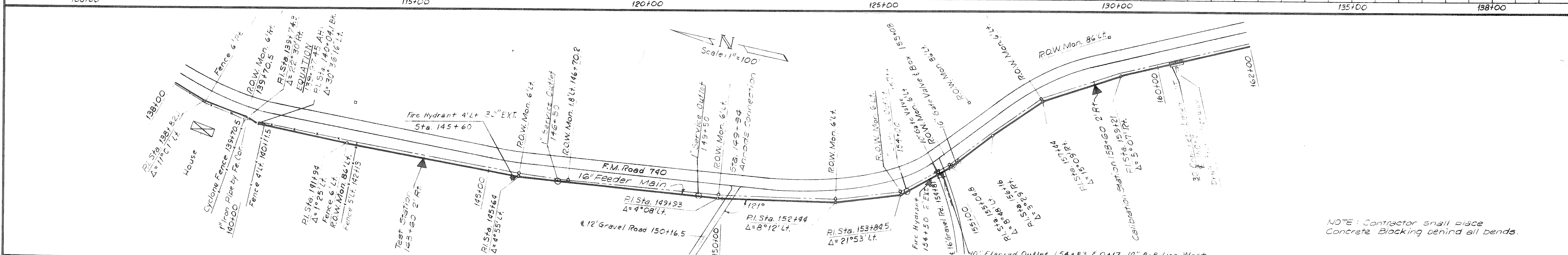
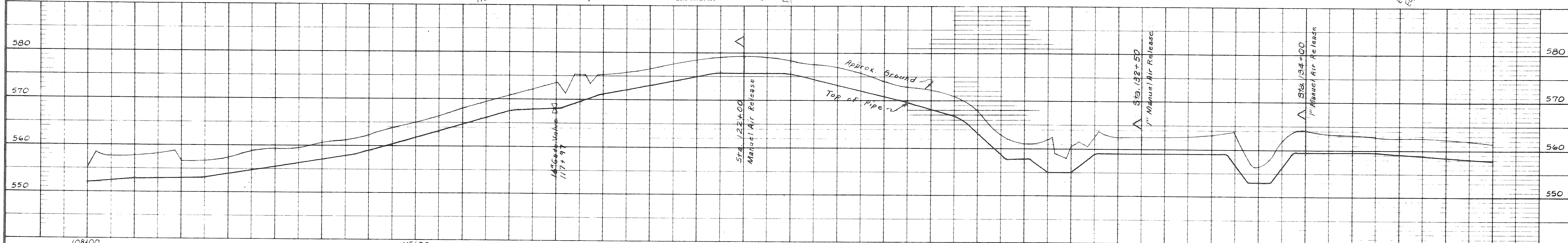
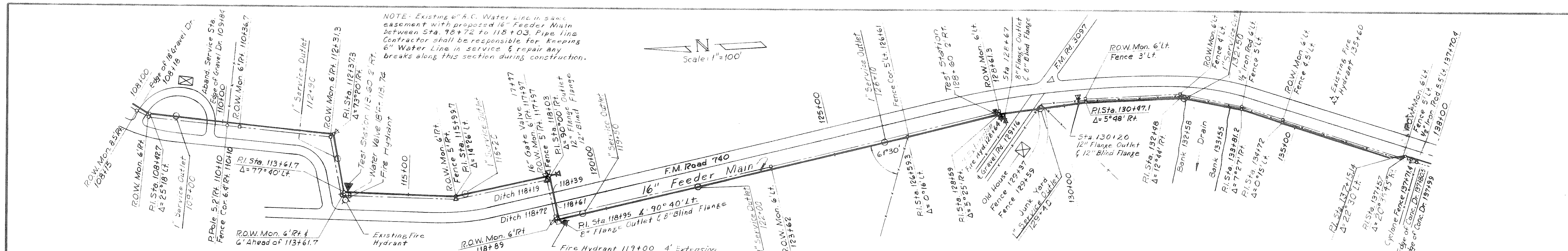
NOTE: Contractor shall place Concrete Blocking behind all bends.

10-19-74 u.s.k.



ROCKWALL, TEXAS
 WATER SYSTEM IMPROVEMENTS
 16" FEEDER MAIN
 ALONG F.M. ROAD 740
 PLAN & PROFILE

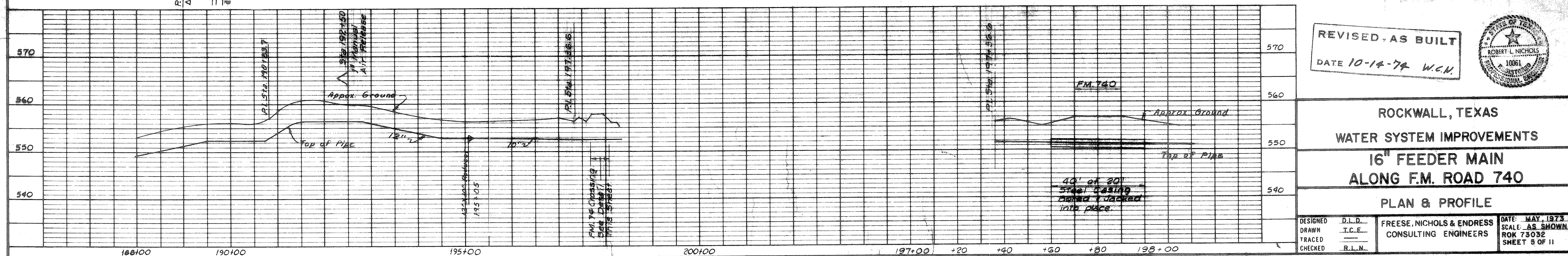
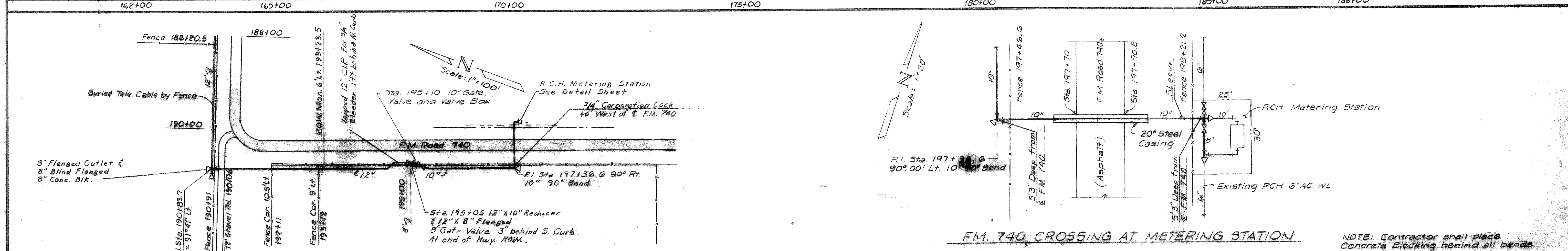
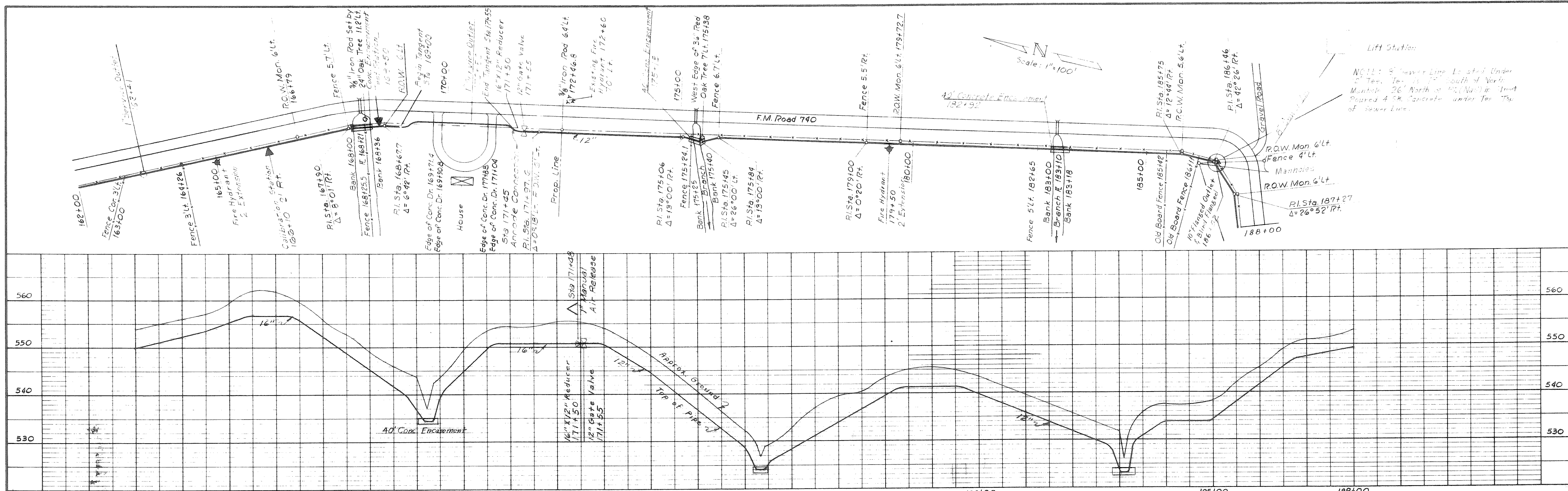
DESIGNED	D.L.N.	DATE	MAY, 1973
DRAWN	T.C.E.	SCALE	AS SHOWN
TRACED		PROJECT	ROK 73032
CHECKED	R.L.N.	ENGINEERS	SHEET 3 OF 11



REVISION AS BUILT
DATE 10-12-79 W.C.N.

ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
16" FEEDER MAIN
ALONG F.M. ROAD 740
PLAN & PROFILE

DESIGNED	D.L.D.	FREES, NICHOLS & ENDRESS	DATE: MAY, 1973
DRAWN	T.C.E.	CONSULTING ENGINEERS	SCALE: AS SHOWN
TRACED			ROK 73032
CHECKED	R.L.N.		SHEET 4 OF 11



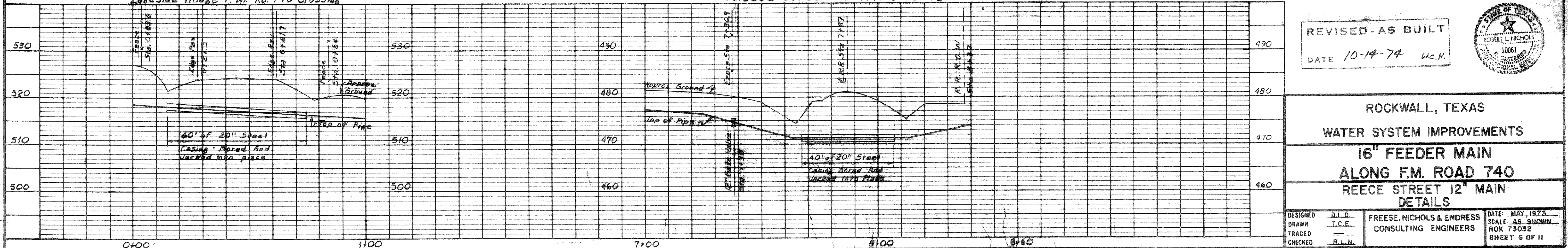
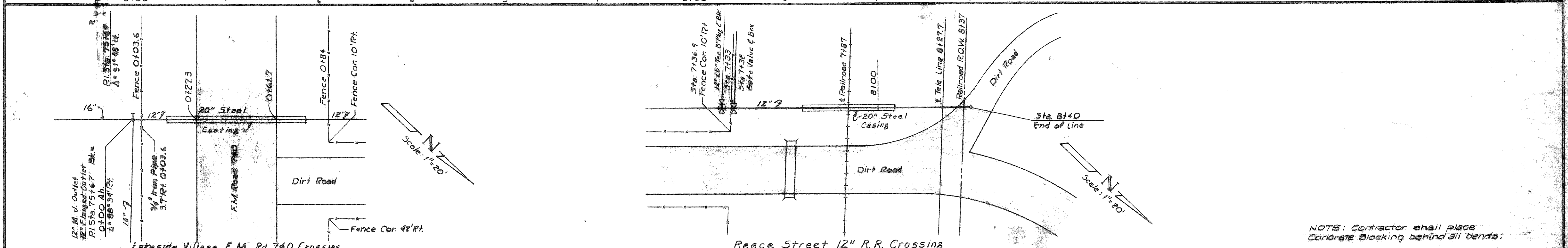
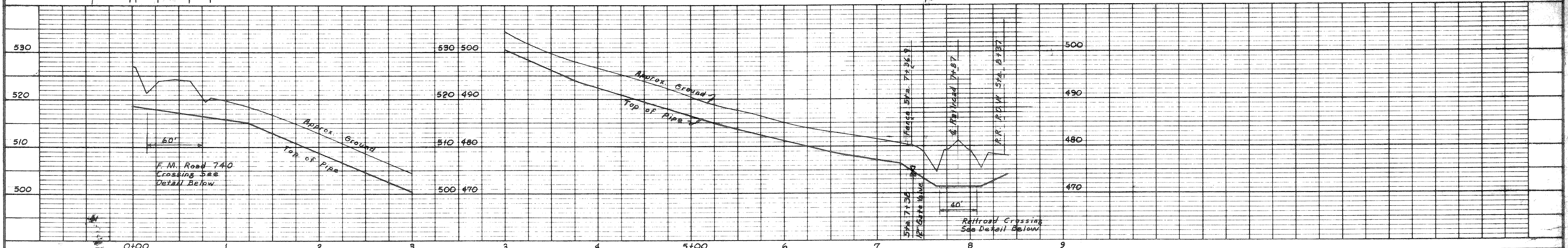
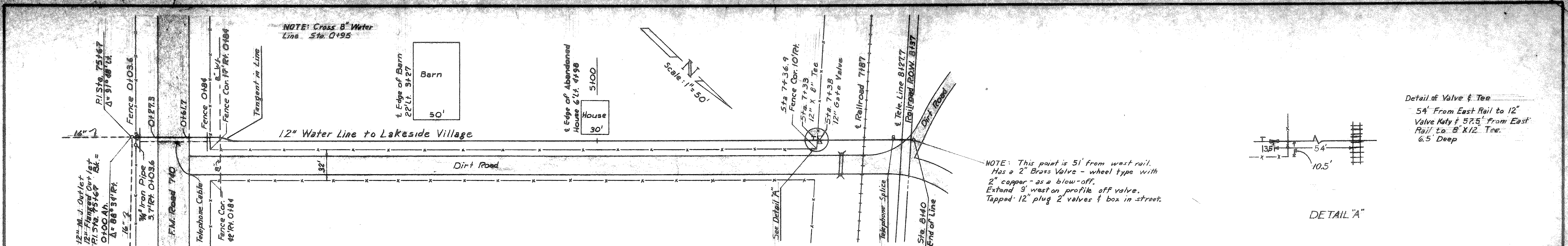
REVISED - AS BUILT
DATE 10-14-74 W.C.N.

ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
**16" FEEDER MAIN
ALONG F.M. ROAD 740**
PLAN & PROFILE

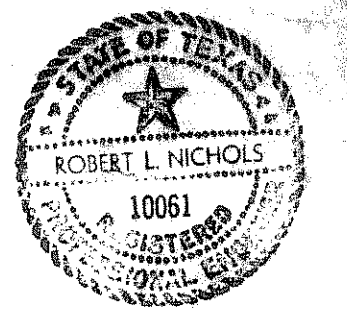
DESIGNED D.L.D.
DRAWN T.C.E.
TRACED R.L.N.
CHECKED R.L.N.

FREES, NICHOLS & ENDRESS
CONSULTING ENGINEERS

DATE: MAY, 1973
SCALE: AS SHOWN
ROK 73032
SHEET 8 OF 11

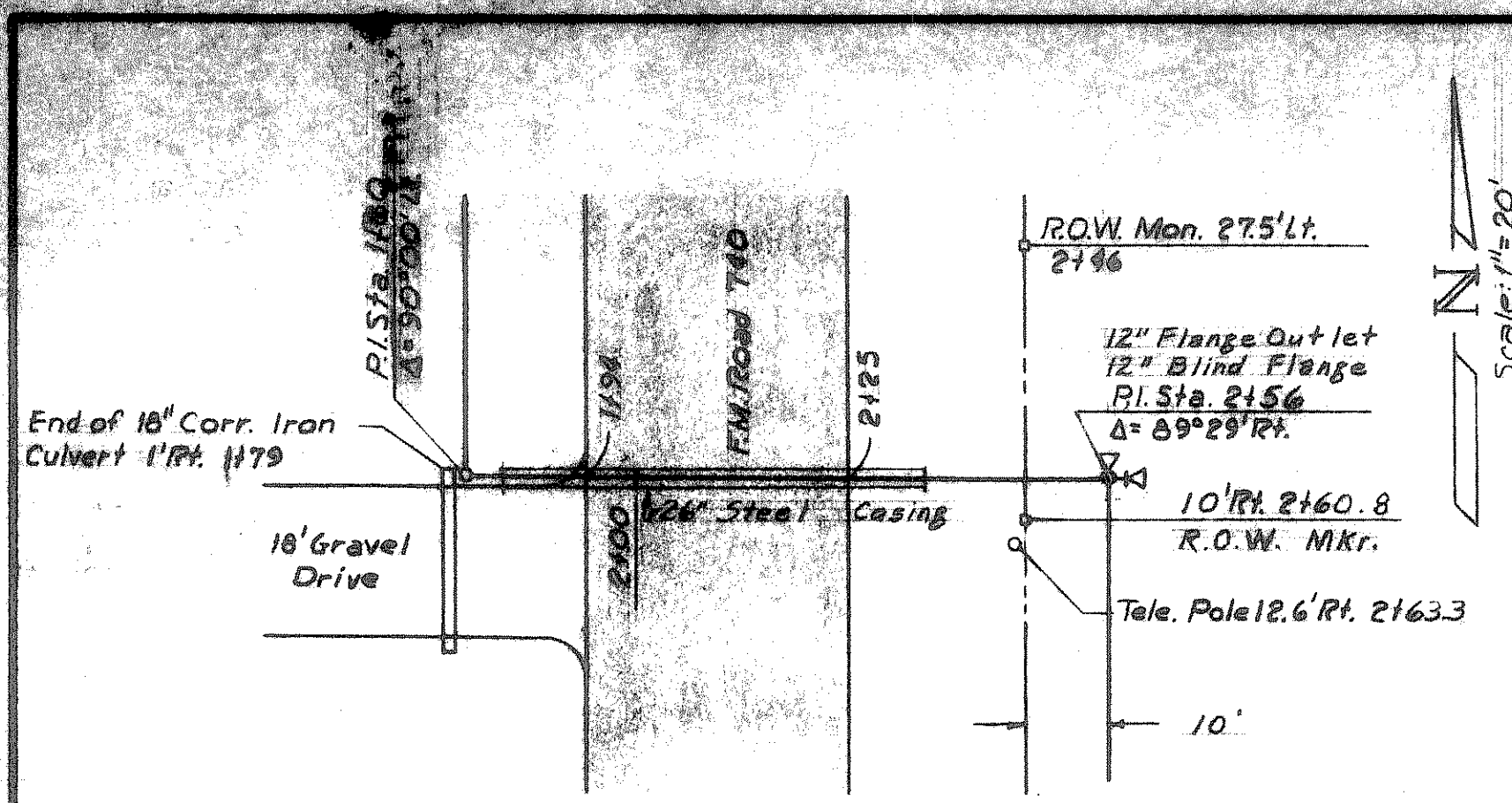


REVISED - AS BUILT
DATE 10-14-74 W.C.N.

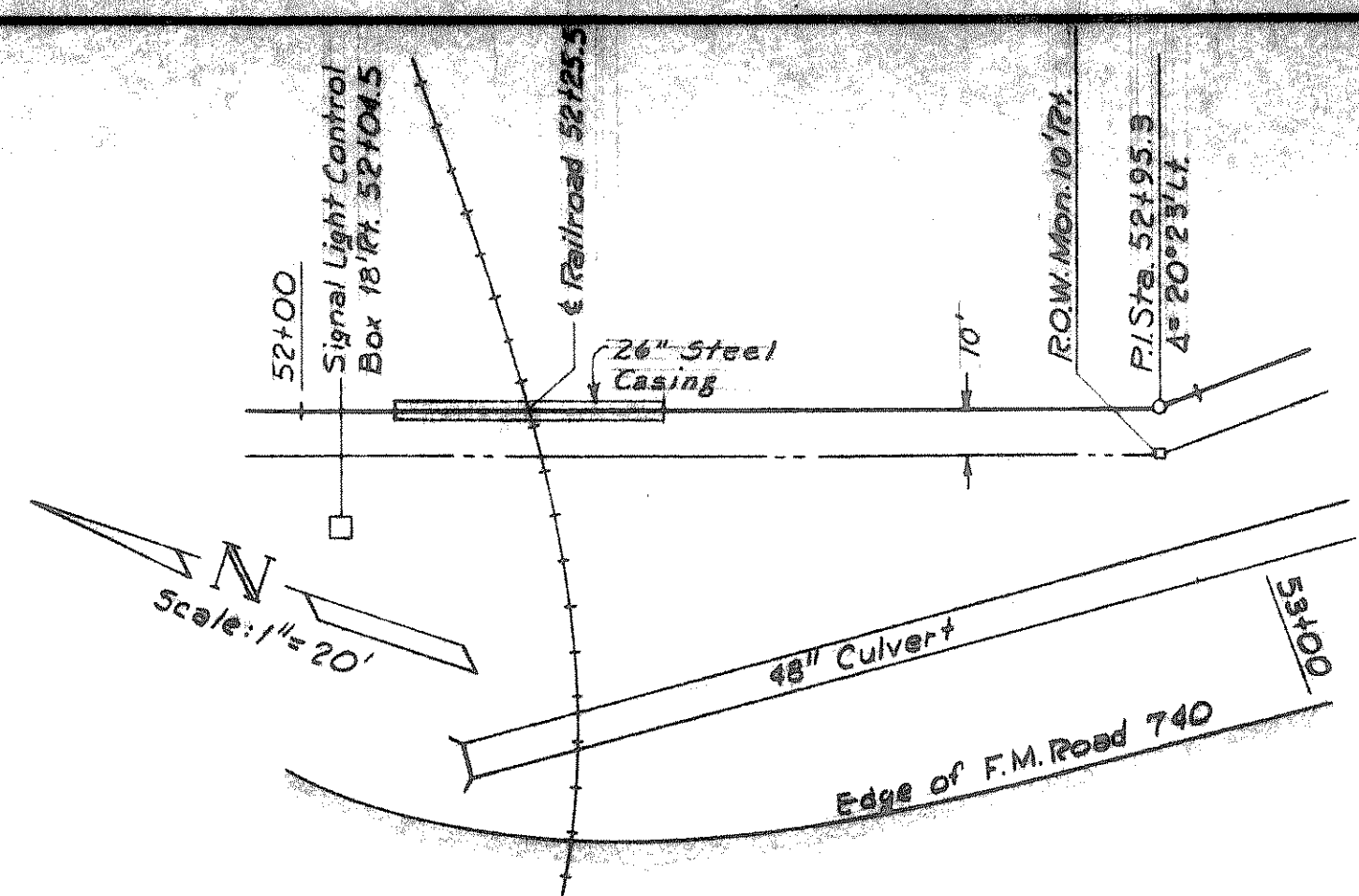


ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
16" FEEDER MAIN
ALONG F.M. ROAD 740
REECE STREET 12" MAIN
DETAILS

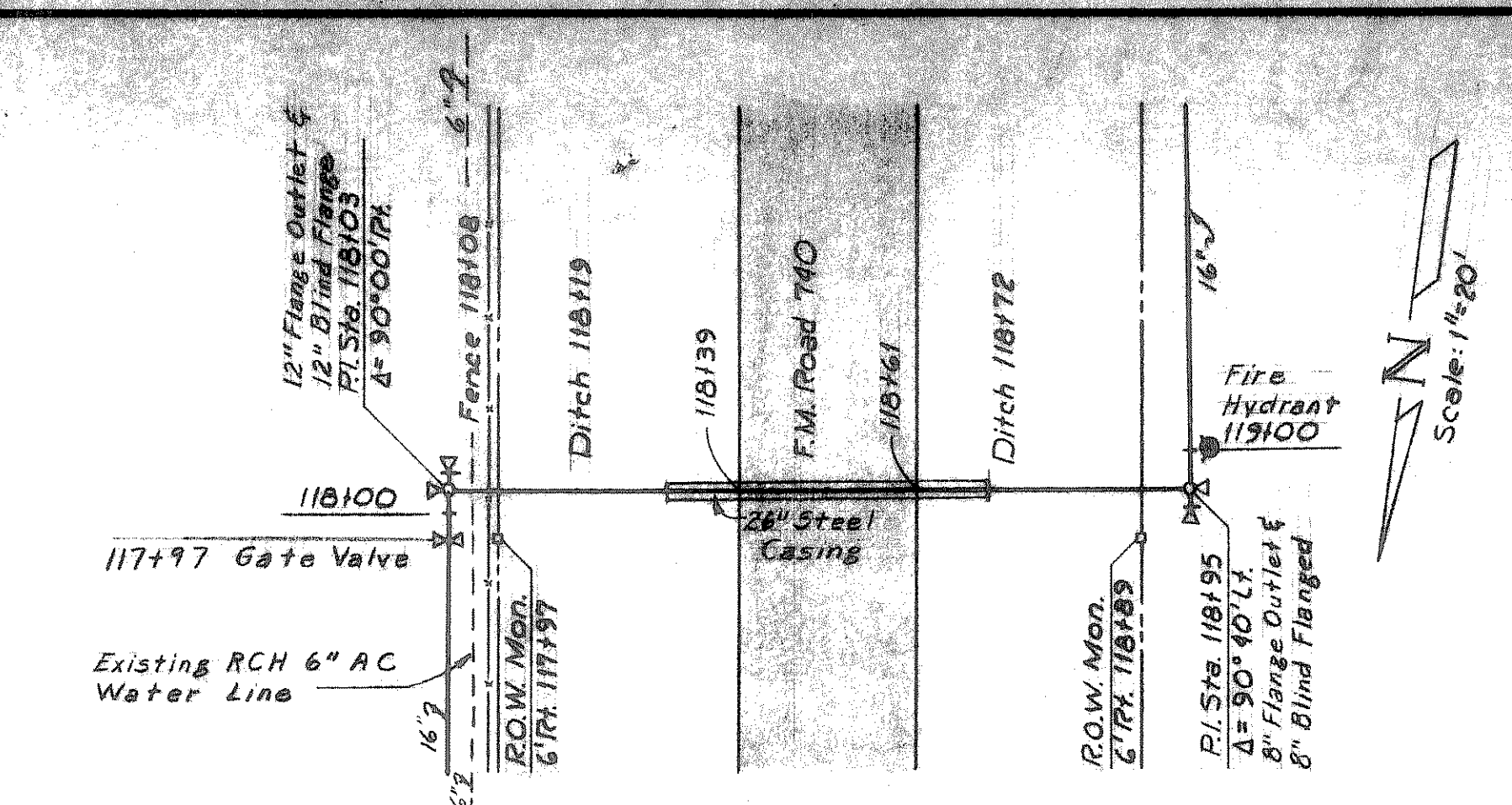
DESIGNED	D.L.D.	FREESE, NICHOLS & ENDRESS CONSULTING ENGINEERS	DATE: MAY 1973
DRAWN	T.C.F.		SCALE: AS SHOWN
TRACED			ROK 73032
CHECKED	R.L.N.		SHEET 6 OF 11



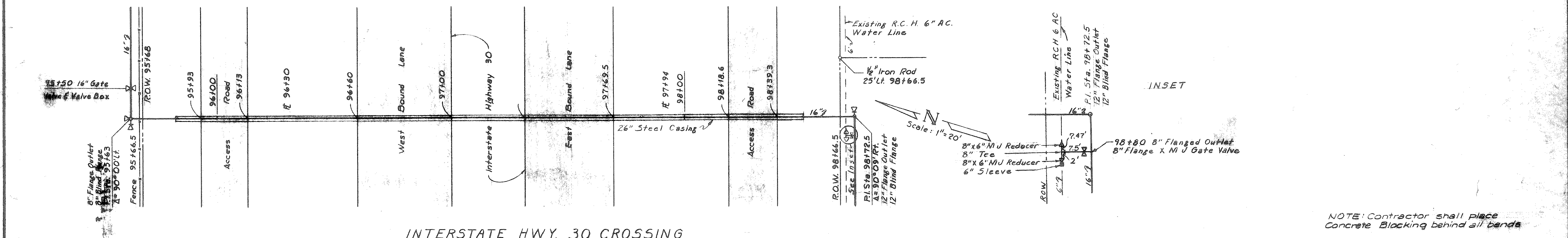
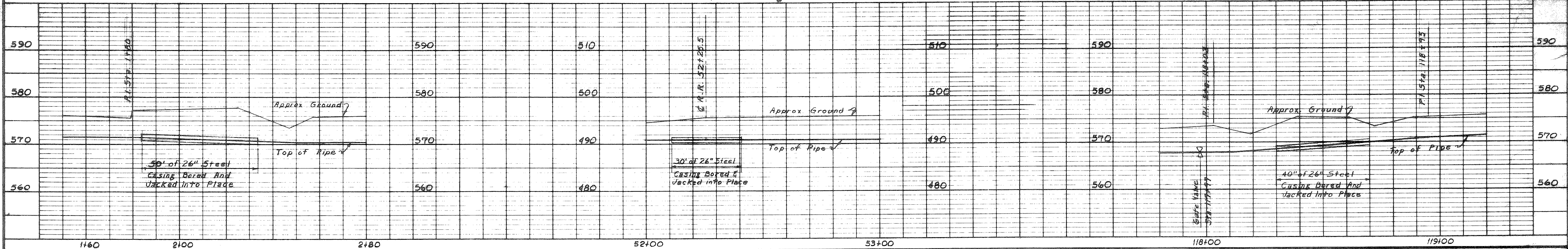
F.M. 740 Crossing South of Glenn Ave.



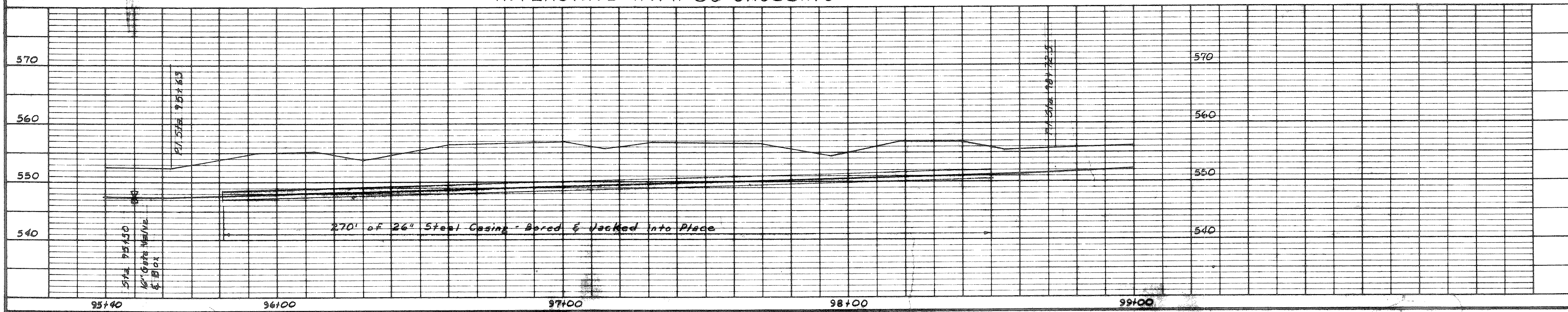
16" Railroad Crossing



F.M. 740 Crossing South of I-30

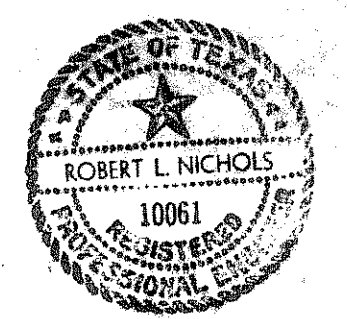


INTERSTATE HWY. 30 CROSSING



NOTE: Contractor shall place concrete blocking behind all bands

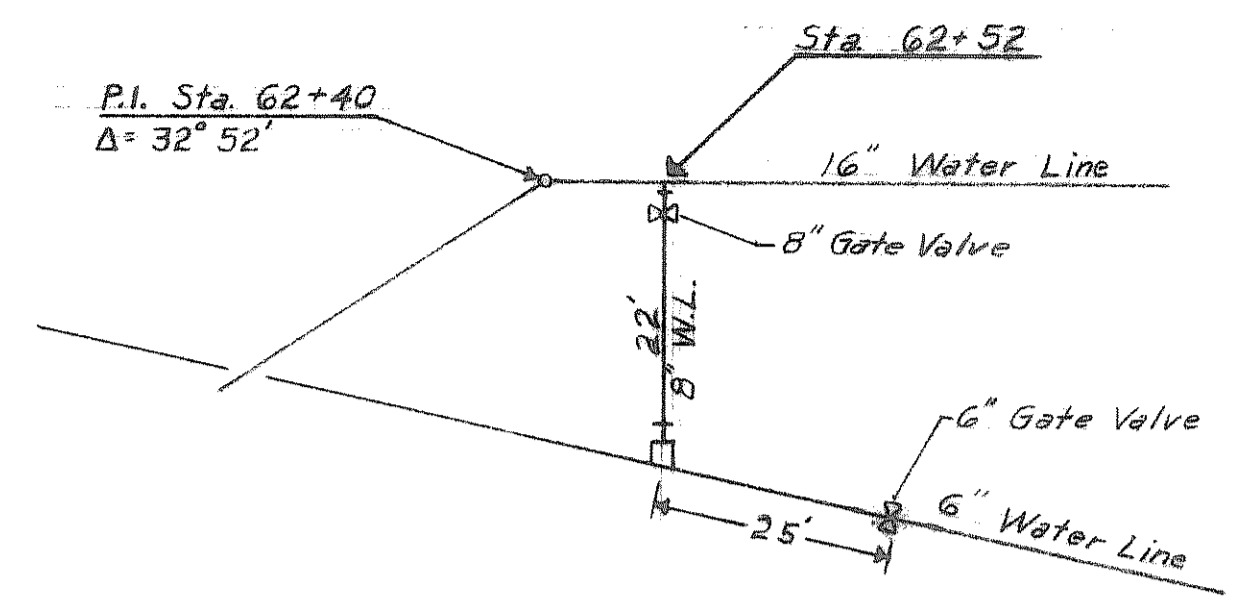
REVISED - AS BUILT
DATE 10-14-74 W.C.V.



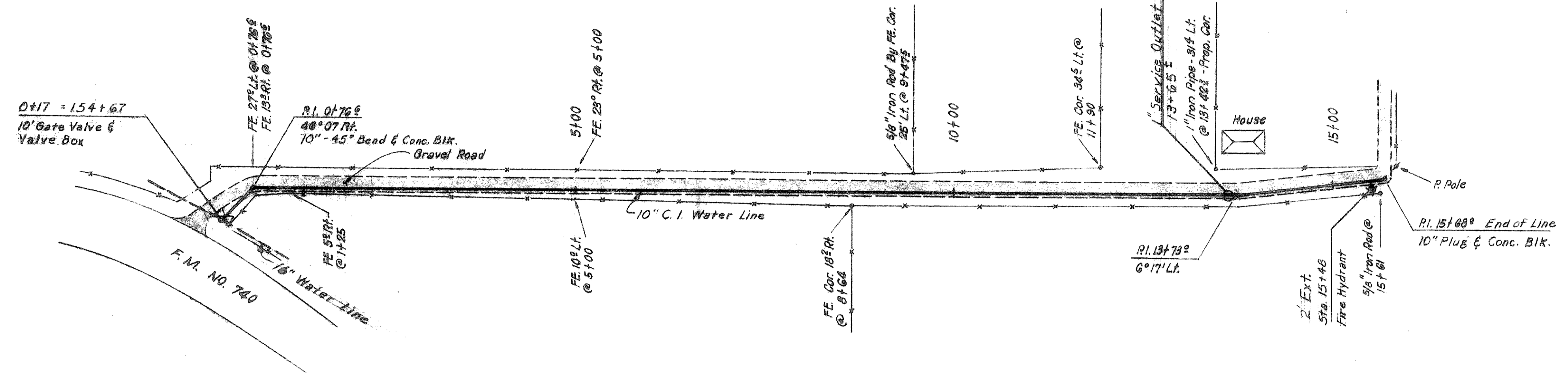
ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
16" FEEDER MAIN
ALONG F.M. ROAD 740
HIGHWAY & RAILROAD CROSSING DETAILS

DESIGNED	D.L.D.	FREESE, NICHOLS & ENDRESS	DATE: MAY, 1973
DRAWN	T.C.E.	CONSULTING ENGINEERS	SCALE: AS SHOWN
TRACED			ROK 73032
CHECKED	R.L.N.		SHEET 7 OF 11

Scale 1"=100'



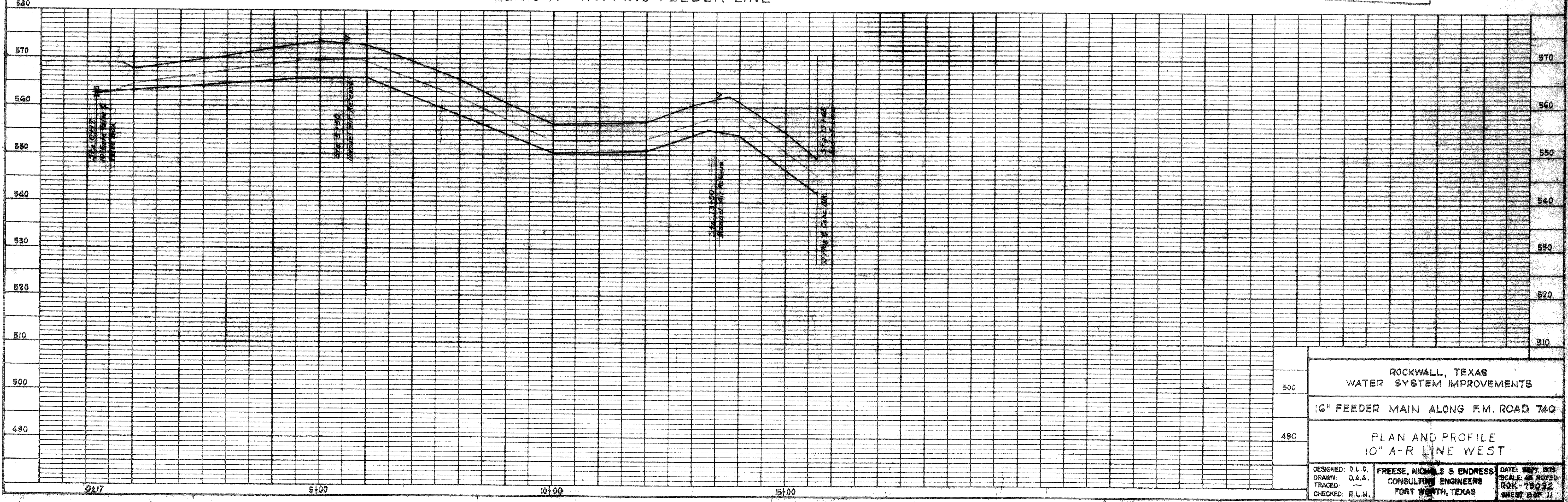
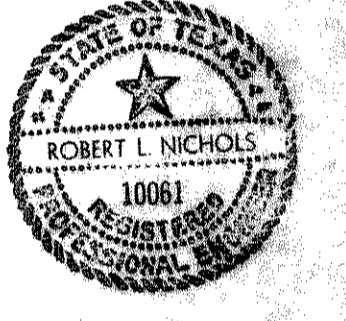
DETAIL "A"
Scale: 1"=20'



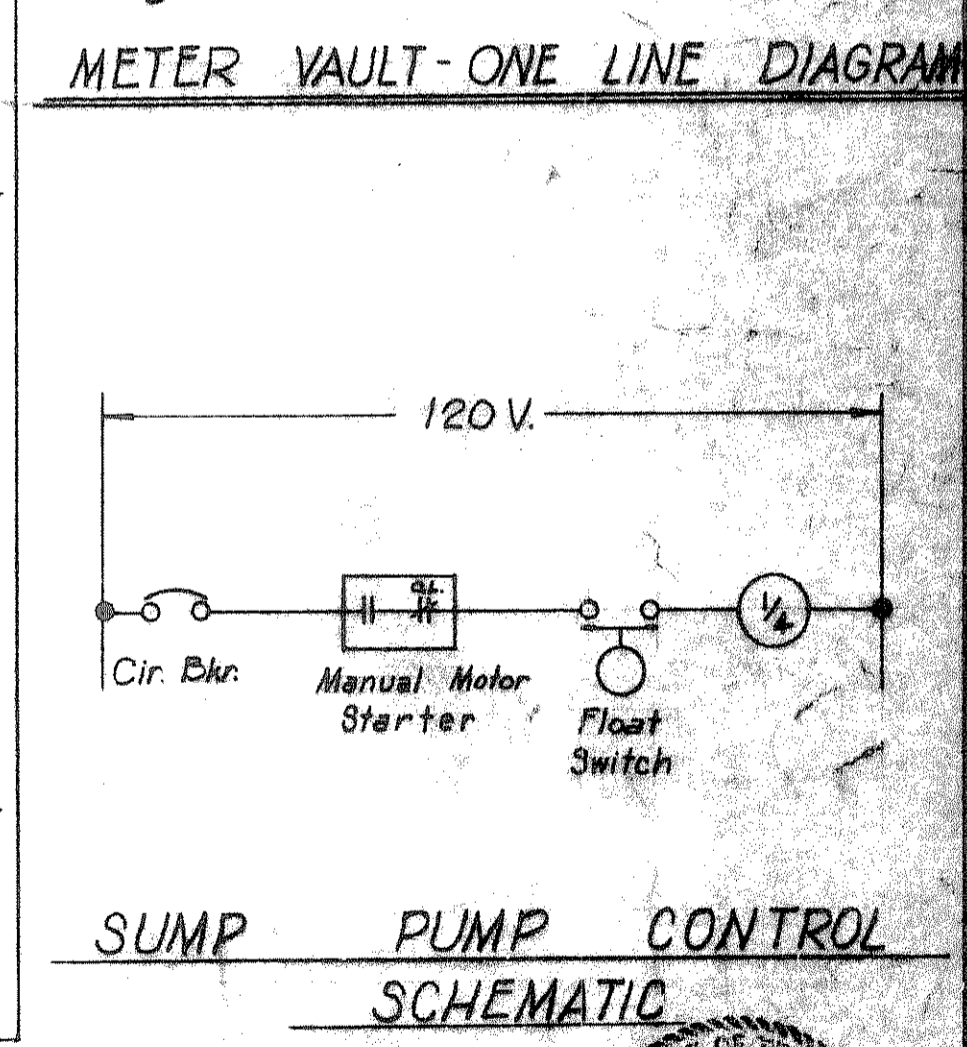
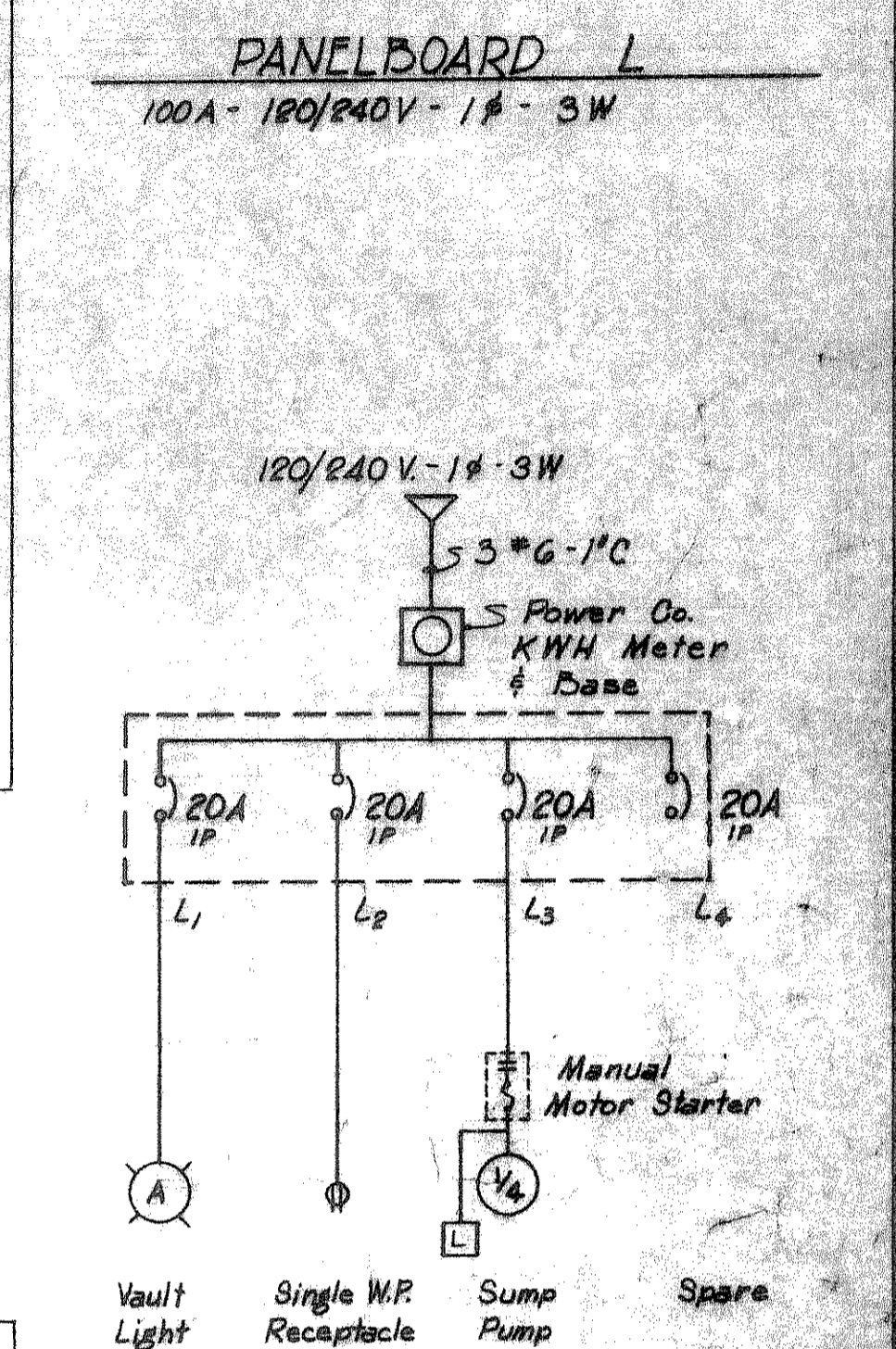
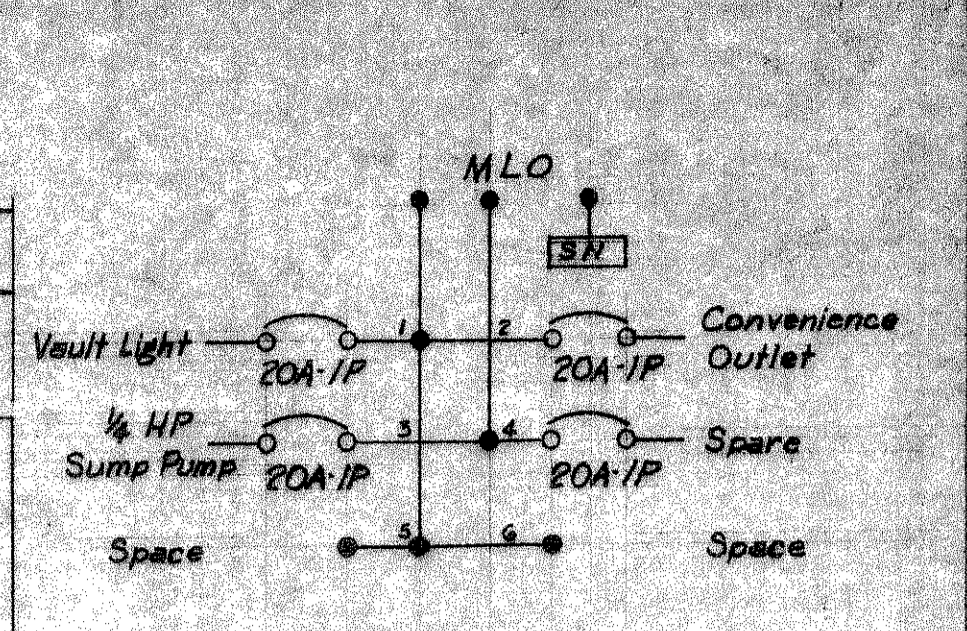
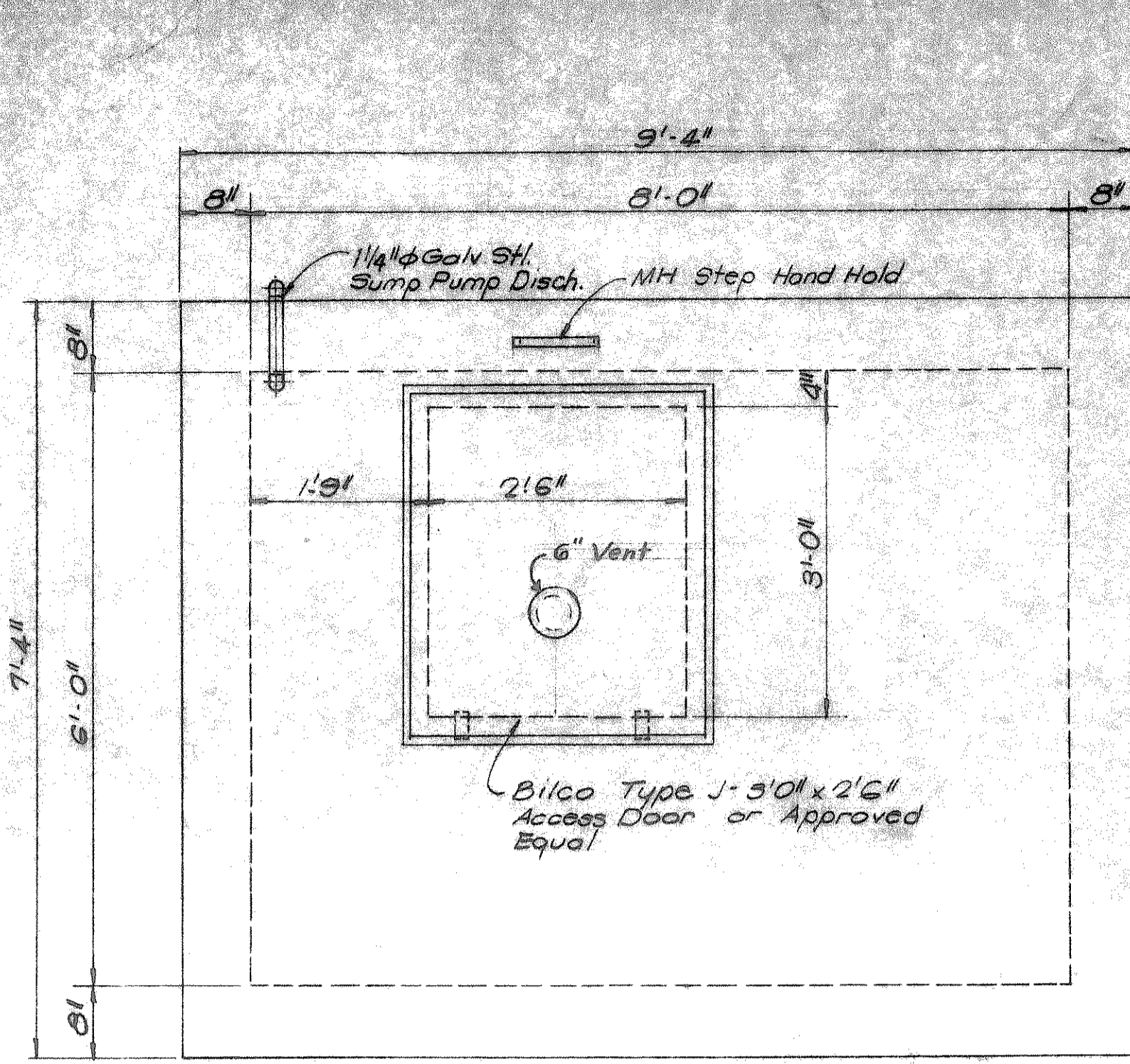
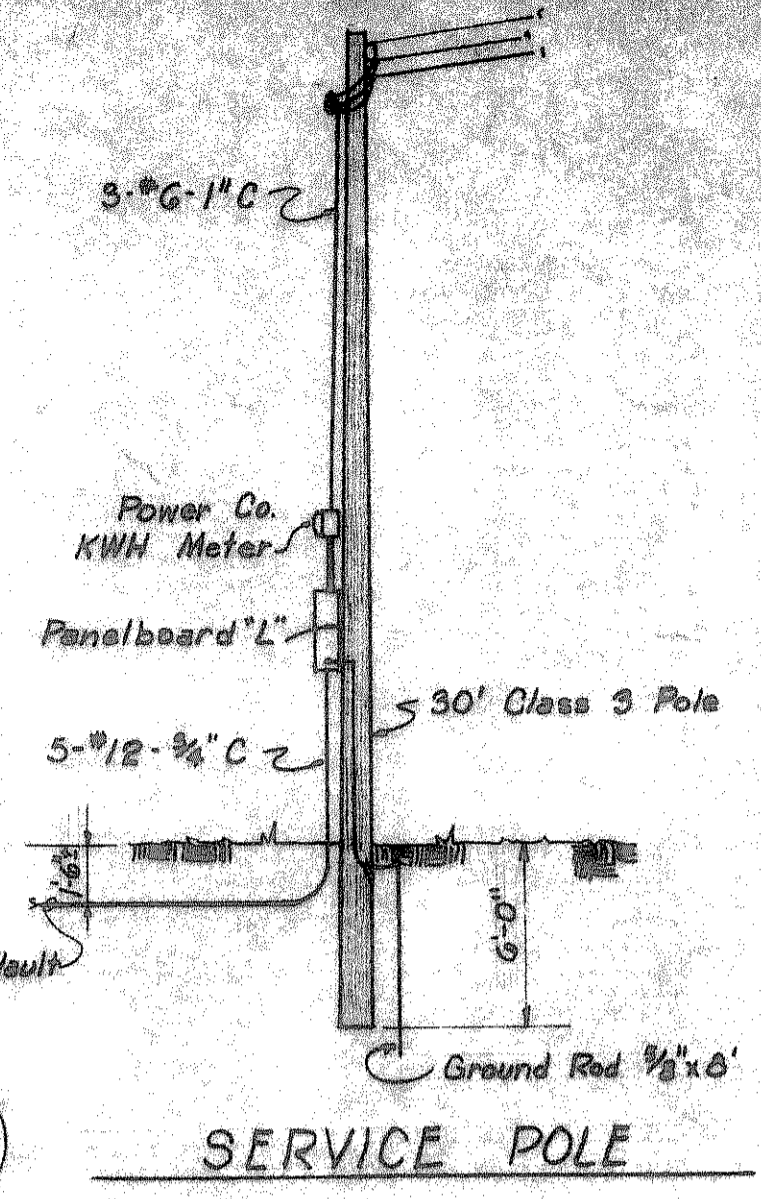
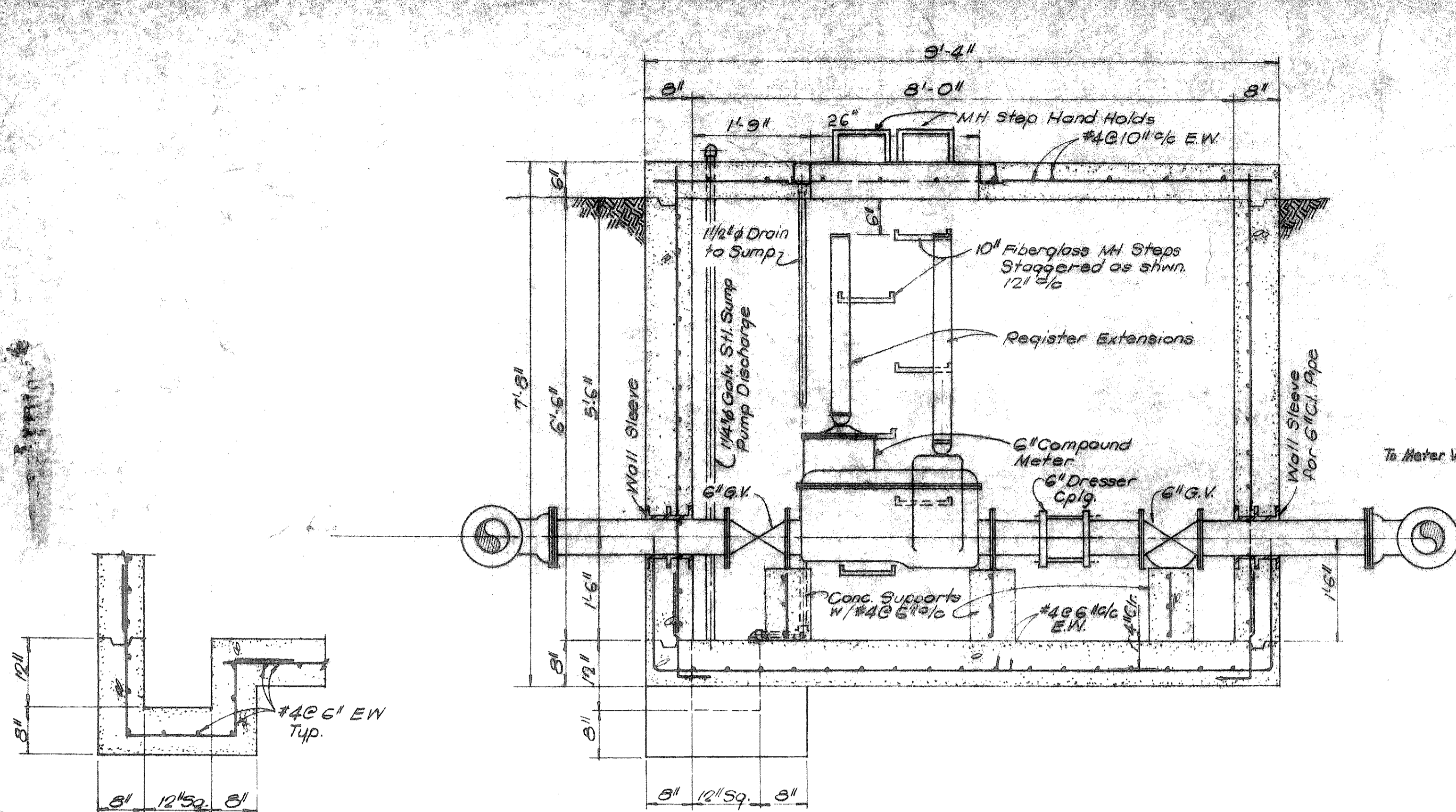
NOTE: Contractor shall place Concrete Blocking behind all bands.

10" ALBRIGHT - ROFFINO FEEDER LINE

REVISED - AS BUILT
DATE 10-17-74 W.C.N.



580	ROCKWALL, TEXAS WATER SYSTEM IMPROVEMENTS
570	10" FEEDER MAIN ALONG F.M. ROAD 740
560	PLAN AND PROFILE 10" A-R LINE WEST
550	DESIGNED: D.L.D. FREESE, NICHOLS & ENDRESS DATE: SEPT. 1978 DRAWN: D.A.A. CONSULTING ENGINEERS SCALE: AS NOTED TRACED: ~ FORT WORTH, TEXAS ROK-73032 CHECKED: R.L.N. SHEET 807 11
540	
530	
520	
510	
500	
490	

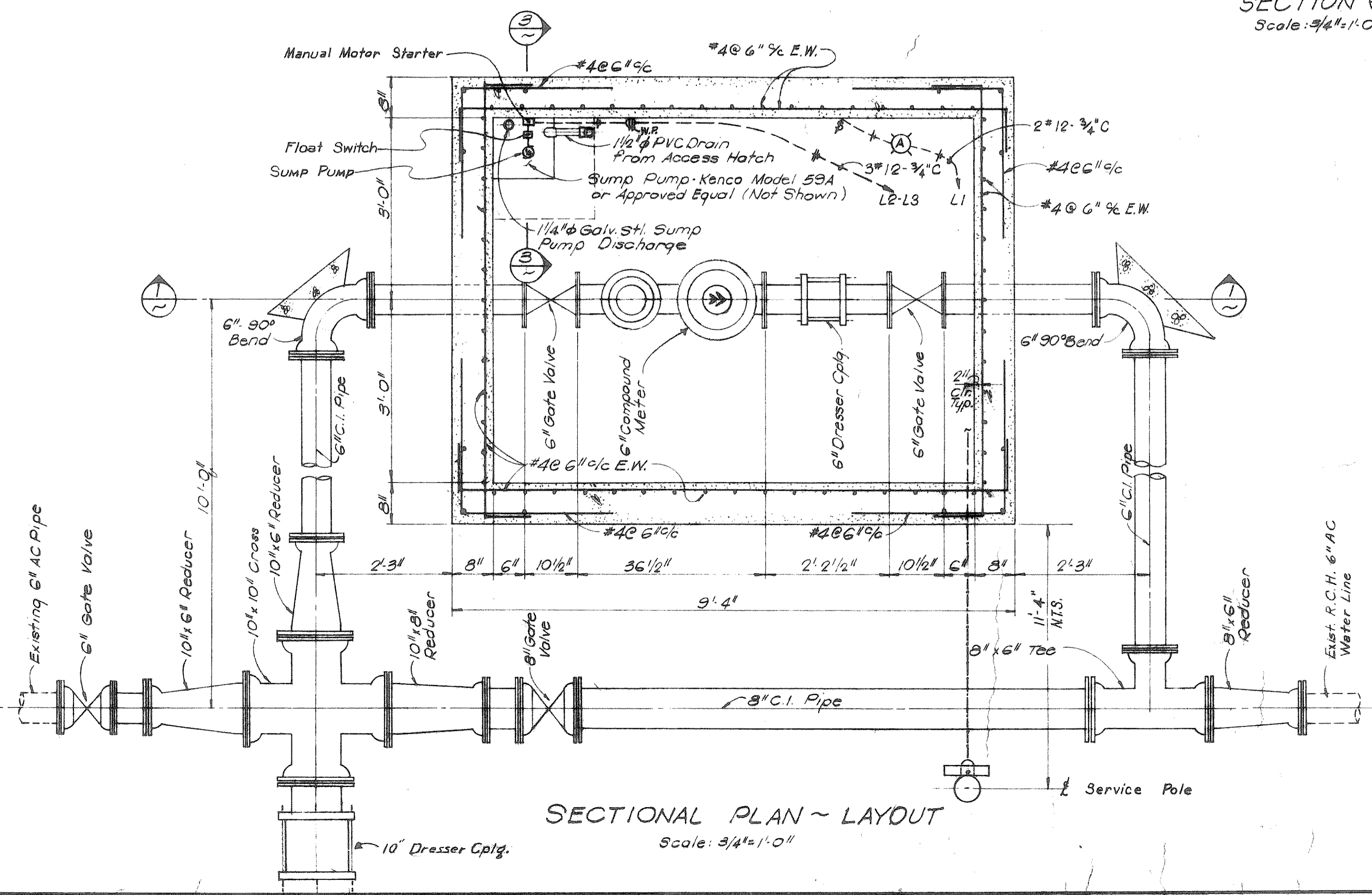


SECTION 3
Scale: 3/4" = 1'-0"

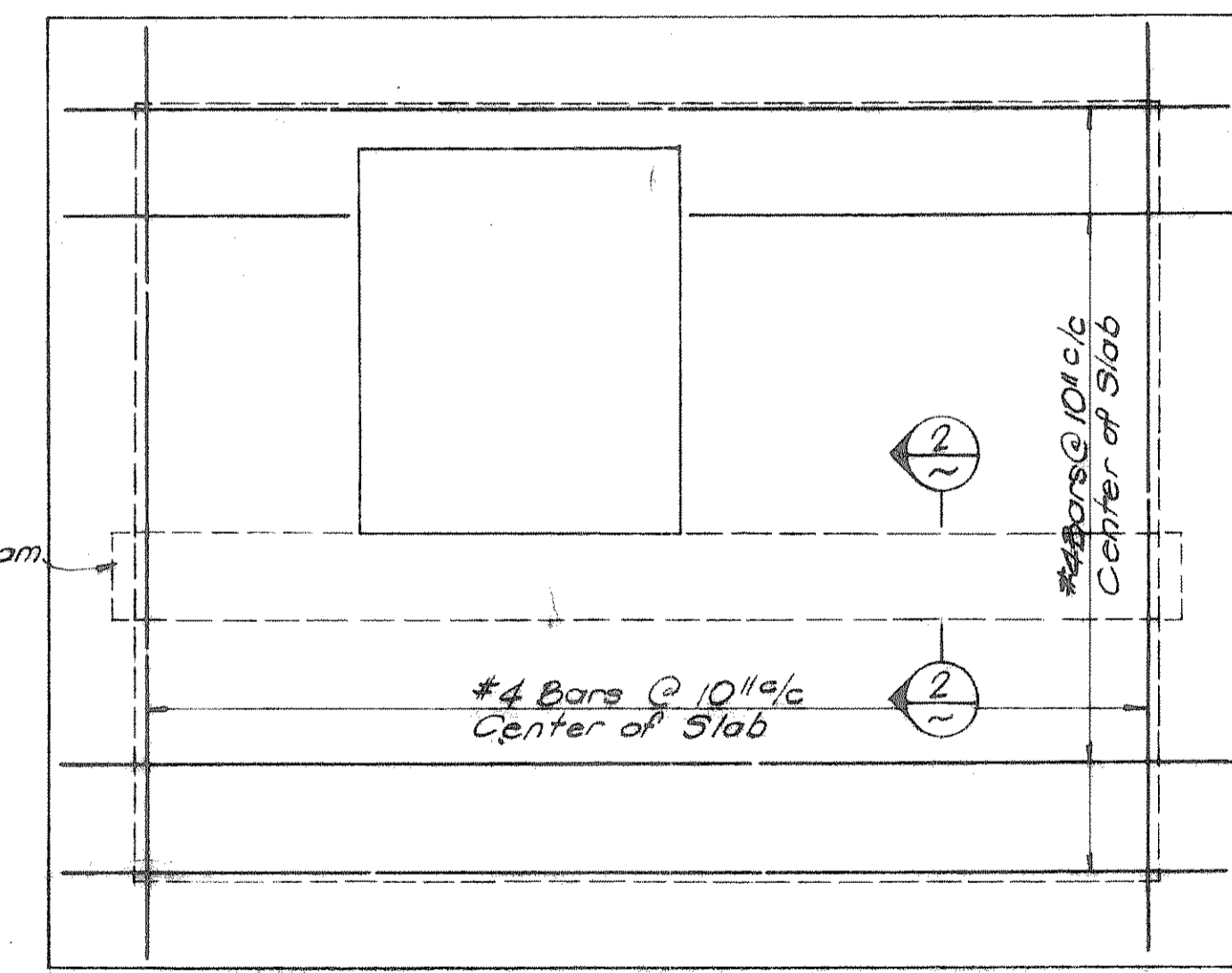
SECTION 1
Scale: 3/4" = 1'-0"

SECTION 2
Scale: 3/4" = 1'-0"

TOP SLAB PLAN
Scale: 3/4" = 1'-0"



SECTIONAL PLAN ~ LAYOUT
Scale: 3/4" = 1'-0"



TOP SLAB REINFORCING
Scale: 3/4" = 1'-0"

ELECTRICAL LEGEND	
⊗	Incandescent Light Type As Shown
⊕	Induction Motor HP As Shown
⊠	Level Control
⊔	Single Pole Switch
---	Wiring Underground
⊖	Weatherproof Convenience Outlet
---	Wiring Exposed

REVISED-AS BUILT
DATE 10-14-79 W.L.N.



ROCKWALL, TEXAS
WATER SYSTEM IMPROVEMENTS
16" FEEDER MAIN
ALONG F.M. ROAD 740
RCH METERING STATION

DESIGNED: D.L.D.
DRAWN: S.M.C.
CHECKED: R.L.N.

FREESE, NICHOLS & ENDRESS
CONSULTING ENGINEERS
FORT WORTH, TEXAS

DATE: SEPT. 1973
SCALE: AS SHOWN
RCH 73032
SHEET 3 OF 11