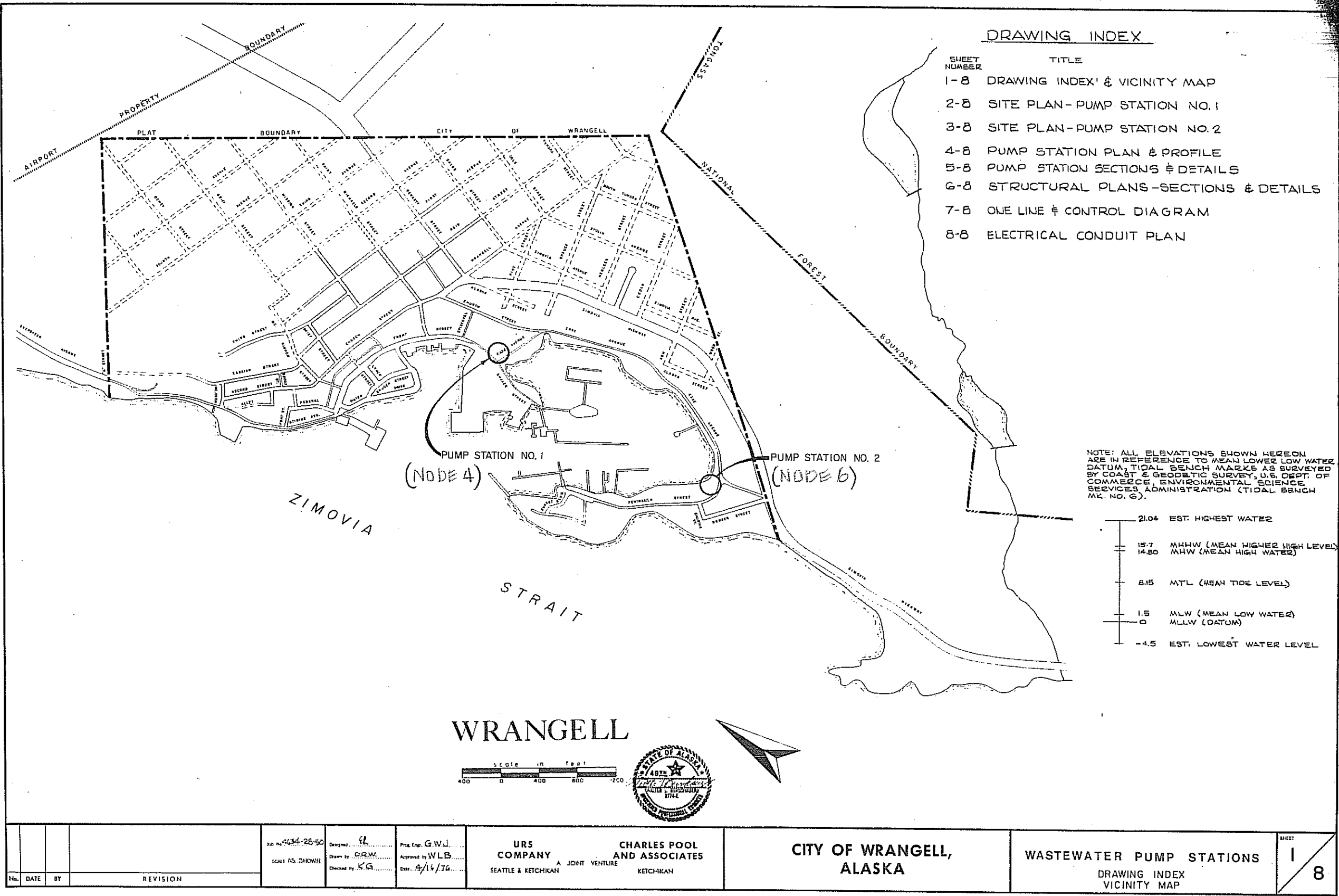
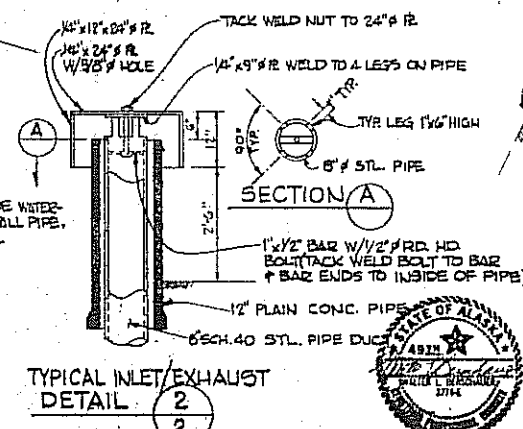
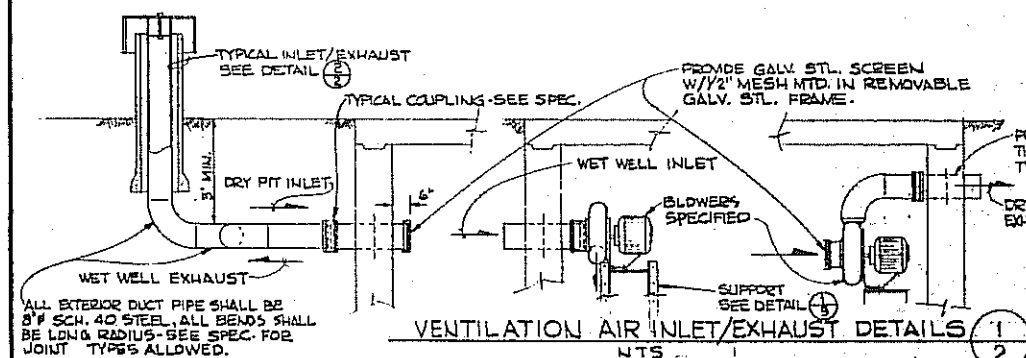
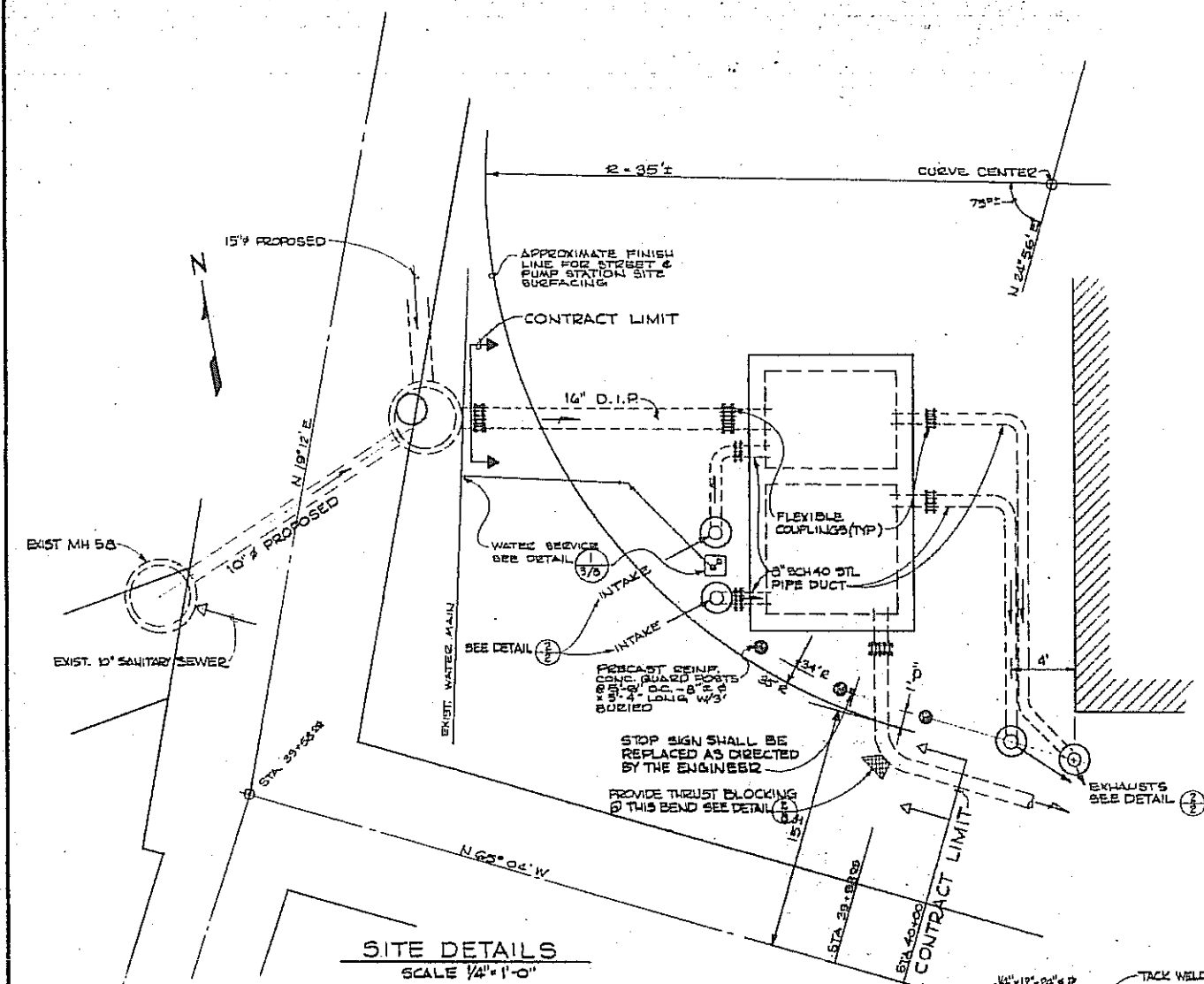


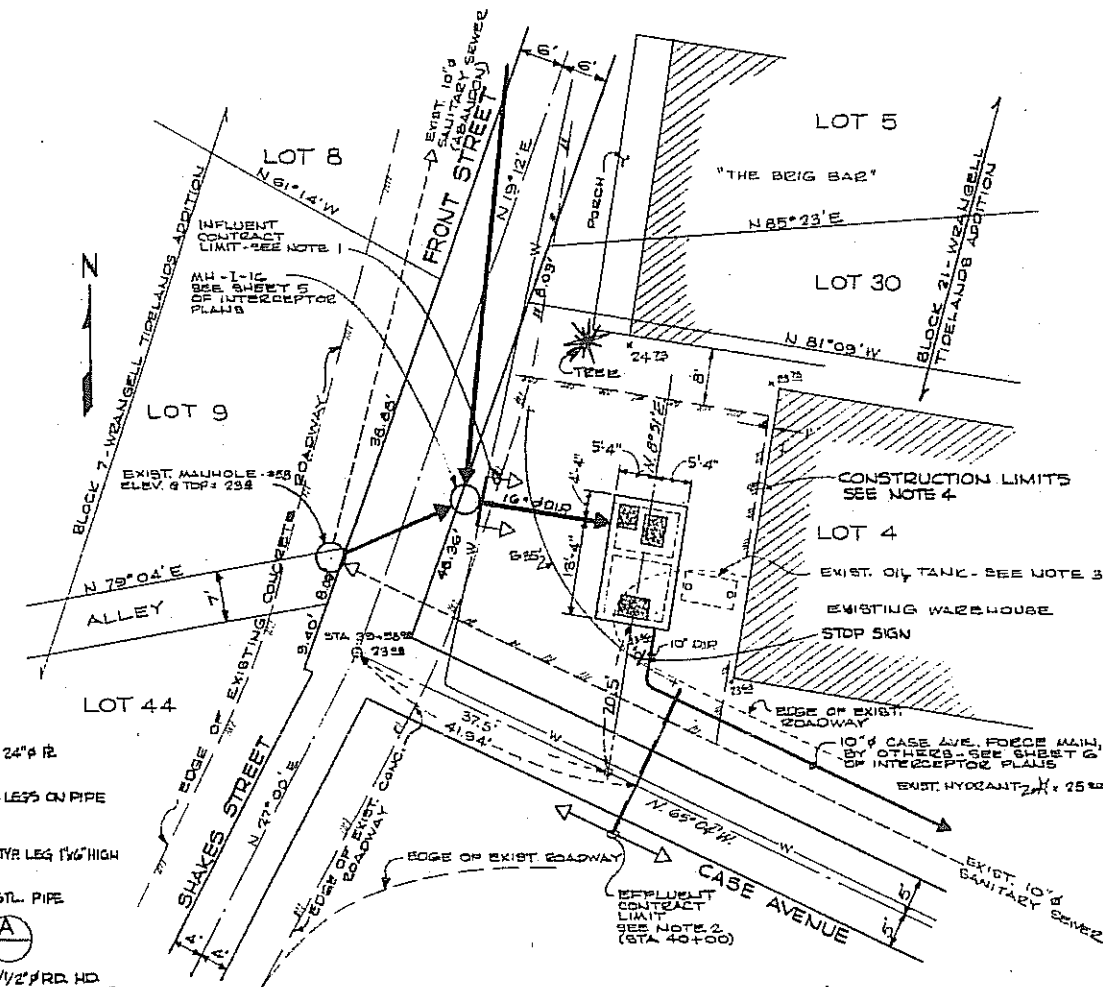
EXHIBIT A 1976 CONSTRUCTION DRAWINGS





NOTES

1. THE PUMP STATION CONTRACTOR SHALL PROVIDE 16" D.I.P. BETWEEN MH-1-16 AND WET WELL AT PUMP STATION. FLEXIBLE COUPLINGS SHALL BE INSTALLED AT MANHOLE AND WET WELL. PUMP STATION CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION WITH INTERCEPTOR CONTRACTOR WITH REGARD TO PROVIDING A 16" D.I.P. STUB OUT OF MH-1-16 THAT WILL BE COMPATIBLE WITH FLEXIBLE COUPLINGS TO BE USED.
2. THE PUMP STATION CONTRACTOR SHALL PROVIDE ALL FITTINGS, FLEXIBLE COUPLINGS, THRUST BLOCKING AND CLEANUP FROM THE LIFT STATION TO EFFLUENT CONTRACT LIMIT AND AND CONNECT TO FORCE MAIN AS INSTALLED BY INTERCEPTOR/FORCEMAIN CONTRACTOR.
3. EXISTING FUEL OIL TANK SHALL BE REMOVED AND REPLACED AT THE DISCRETION OF THE ENGINEER AND IN ACCORDANCE WITH THE SPECIFICATIONS.
4. THE CONTRACTOR SHALL CONFINE HIS ACTIVITIES TO THE AREA SHOWN UNLESS APPROVAL OF THE ENGINEER & OWNER IS OBTAINED. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN A MANNER WHICH WILL PREVENT DAMAGE TO THE ADJACENT STRUCTURES.
5. A CRUSHED SURFACING SHALL BE PLACED AT FINISHED GRADE WITHIN THE CONSTRUCTION LIMITS & THE EDGE OF RESTORED ROADWAY BY THE CONTRACTOR. IT SHALL BE COMPACTED IN PLACE & GRADED TO DRAIN AWAY FROM THE PUMP STATION & EXISTING WAREHOUSE.



				Job No. 4054-25-20 Scales as shown	Designed by ER.C.C. Drawn by D.R.W. Checked by K.G.	Proj. Eng. G.W.N. Approved by W.L.B. Date 4/16/76	URS COMPANY A JOINT VENTURE SEATTLE & KETCHIKAN	CHARLES POOL AND ASSOCIATES KETCHIKAN	CITY OF WRANGELL, ALASKA	WASTEWATER PUMP STATIONS SITE PLAN PUMP STATION NO. 1 (NODE 4)	SHEET 2 8
No.	DATE	BY	REVISION								

- NOTES:
- 1-SIZE OF BLOCK TO BE DETERMINED BY THE CONTRACTOR, TO BE ADEQUATE FOR SOIL CONDITION AND PRESSURE INVOLVED.
 - 2-ALL BLOCKING TO BE ON UNDISTURBED MATERIAL.
 - 3-BLOCKING REQUIRED IF PLUGS NOT SECURED BY BOLTING OR ADEQUATE STRAPS.

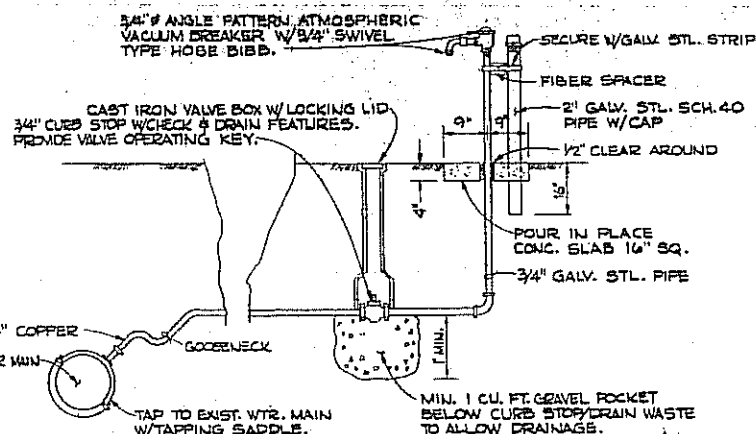


THRUST BLOCKING DETAIL

DETAIL 2

N.T.S.

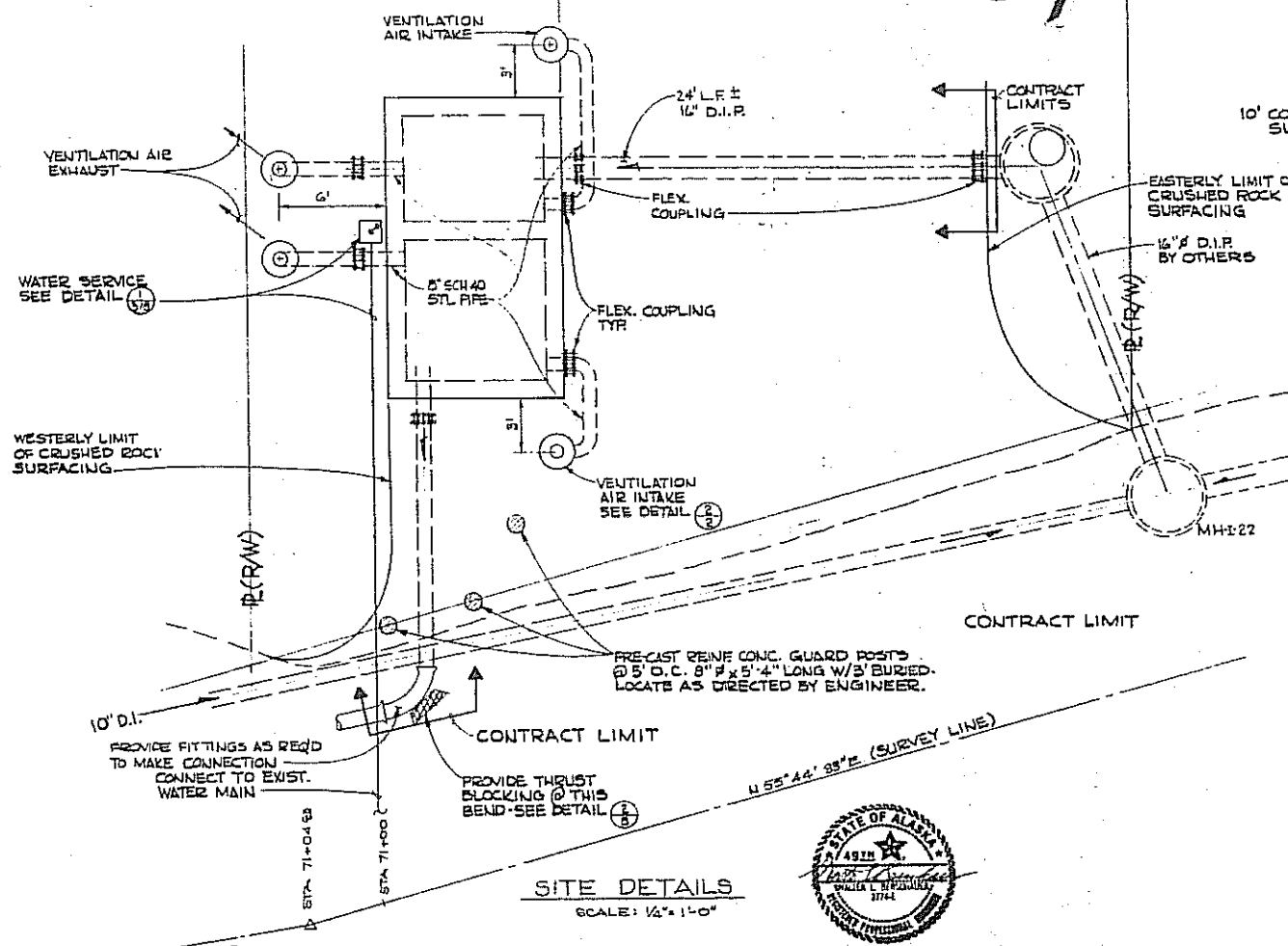
8



TYPICAL WATER SERVICE DETAIL

N.T.S.

1



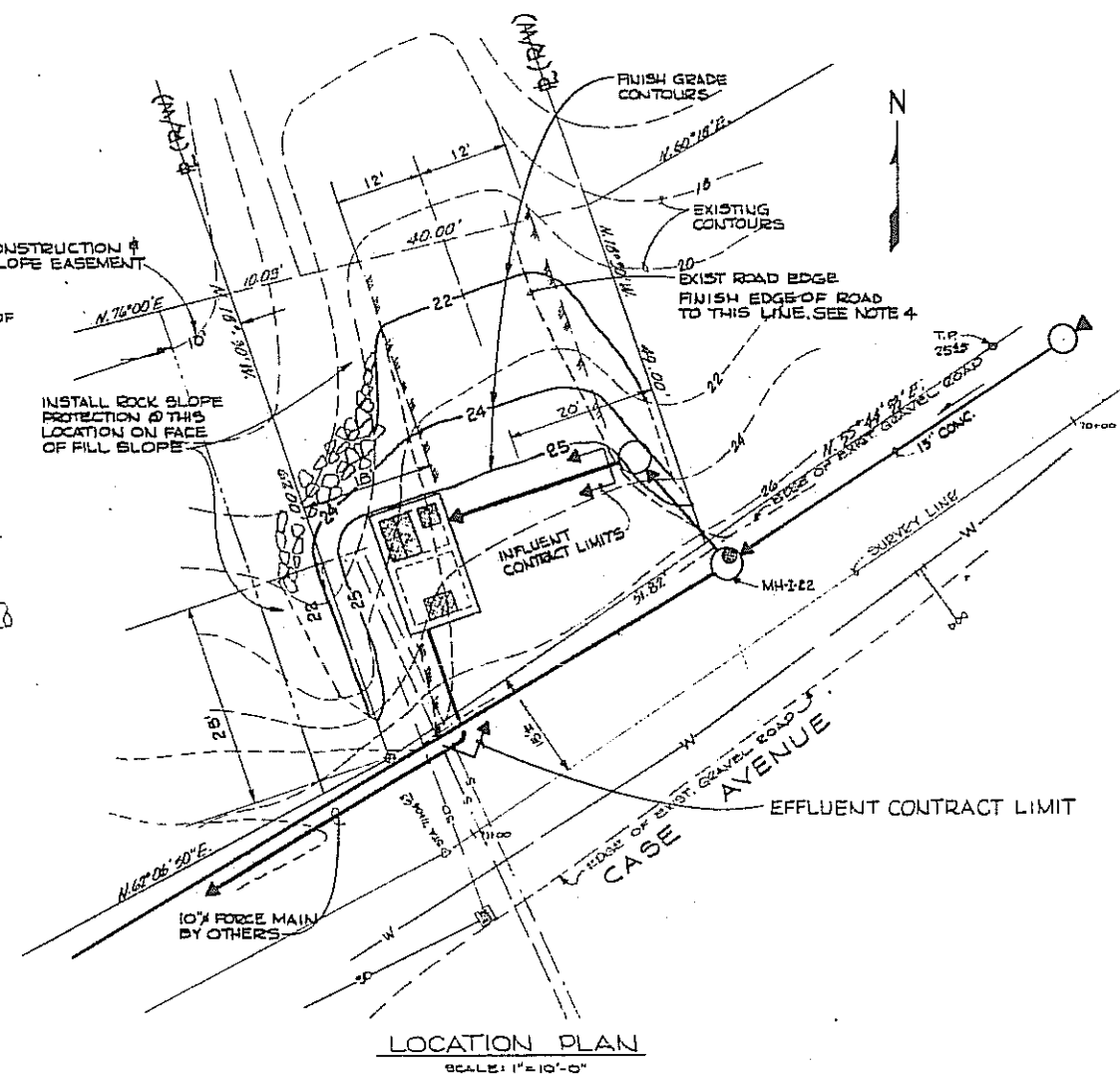
SITE DETAILS

SCALE: 1/2" = 1'-0"



NOTES

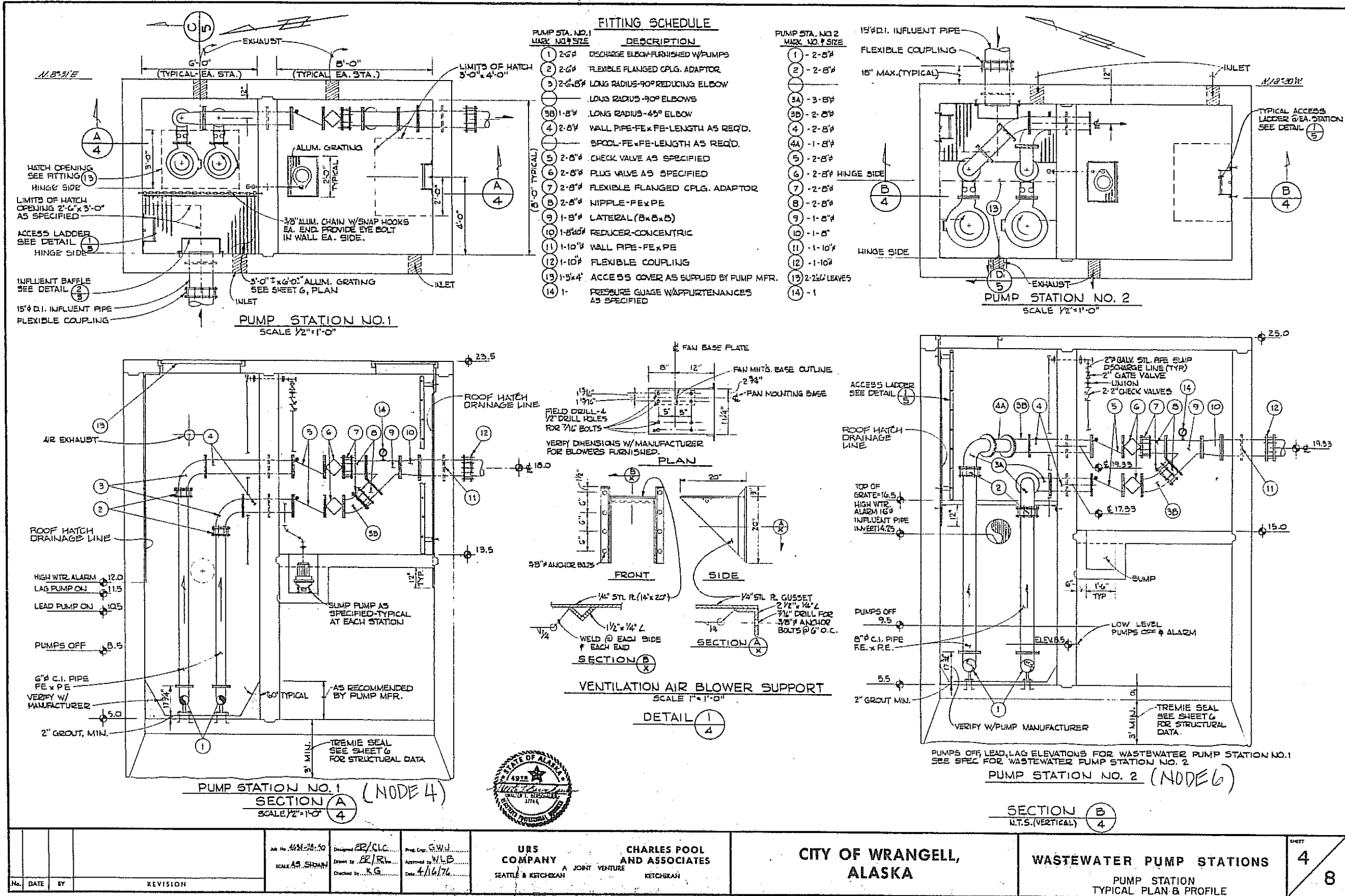
1. THE PUMP STATION CONTRACTOR SHALL PROVIDE 16" O.I.P. BETWEEN WET WELL & MANHOLE AT PUMP STATION. FLEXIBLE COUPLINGS SHALL BE INSTALLED AT MANHOLE AND WET WELL. PUMP STATION CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION WITH INTERCEPTOR CONTR. WITH REGARD TO PROVIDING A 16" O.I.P. SLAB OUT OF MH-I-22 THAT WILL BE COMPATIBLE WITH FLEXIBLE COUPLINGS TO BE USED.
2. THE PUMP STATION CONTRACTOR SHALL PROVIDE ALL FITTINGS, FLEXIBLE COUPLINGS, THRUST BLOCKING AND CLEANUP FROM THE LIFT STATION TO EFFLUENT CONTRACT LIMIT AND CONNECT TO FORCE MAIN AS INSTALLED BY INTERCEPTOR/FORCEMAIN CONTRACTOR.
3. THE CONTRACTOR SHALL CONFINED HIS ACTIVITIES TO THE AREA SHOWN UNLESS APPROVAL OF THE ENGINEER & OWNER IS OBTAINED. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN A MANNER WHICH WILL PREVENT DAMAGE TO THE ADJACENT STRUCTURES.
4. A CRUSHED SURFACING SHALL BE PLACED AT FINISH GRADE WITHIN THE CONSTRUCTION LIMITS BY THE CONTRACTOR. IT SHALL BE COMPACTED IN PLACE & GRADED TO DRAIN AWAY FROM THE PUMP STATION.



LOCATION PLAN

SCALE: 1" = 10'-0"

No. DATE BY	REVISION	Job No. 45-54-25-50 SCALE: AS SHOWN	Designed by: SP Checked by: K.G.	Proj. Eng. G.W.J. Approved by: W.L.B. Date: 9/16/76	URS COMPANY SEATTLE & KETCHIKAN A JOINT VENTURE KETCHIKAN	CHARLES POOL AND ASSOCIATES KETCHIKAN	CITY OF WRANGELL, ALASKA WASTEWATER PUMP STATIONS SITE PLAN PUMP STATION NO. 2 (NODE 6)	SHEET 3/8
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DESIGNED BY: ER/C.L.C. CHECKED BY: W.L.B. DATE: 4/16/76 PROJECT: WASTEWATER PUMP STATIONS LOCATION: CITY OF WRANGELL, ALASKA				URS COMPANY SEATTLE & KETCHIKAN CHARLES POOL AND ASSOCIATES KETCHIKAN				CITY OF WRANGELL, ALASKA WASTEWATER PUMP STATIONS PUMP STATION TYPICAL PLAN & PROFILE				4 8
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