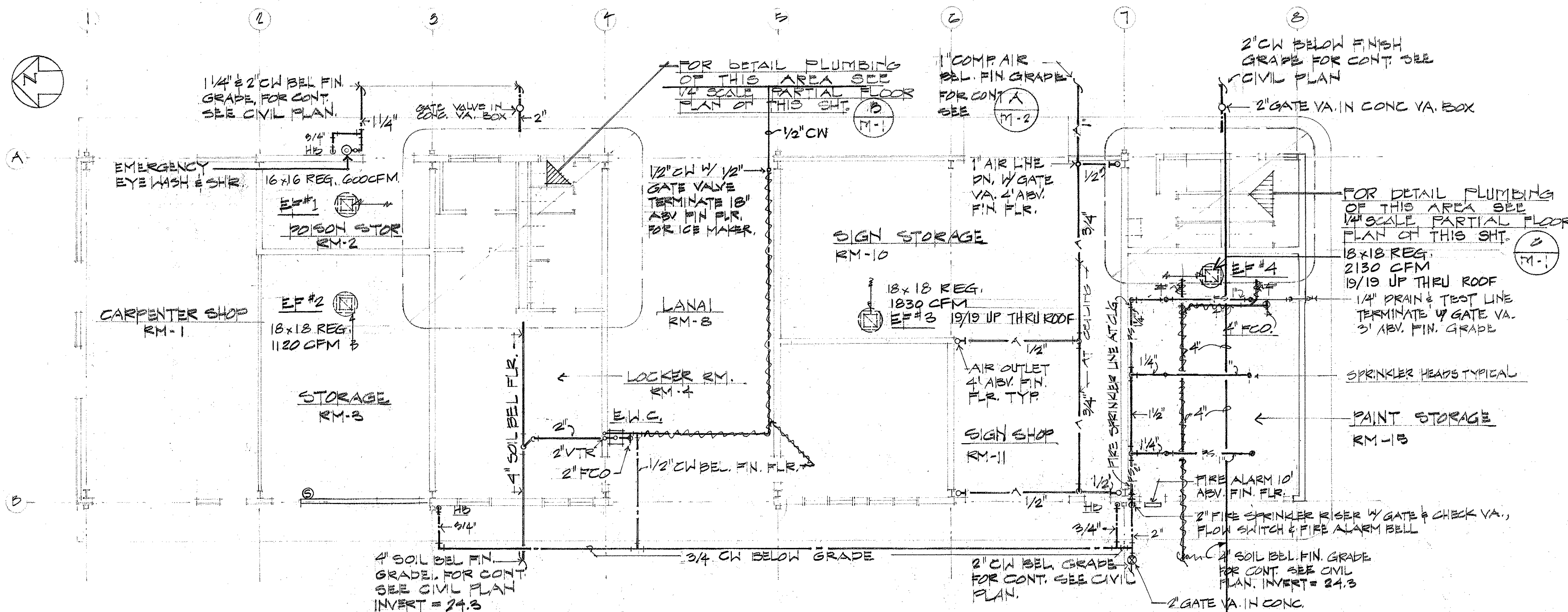


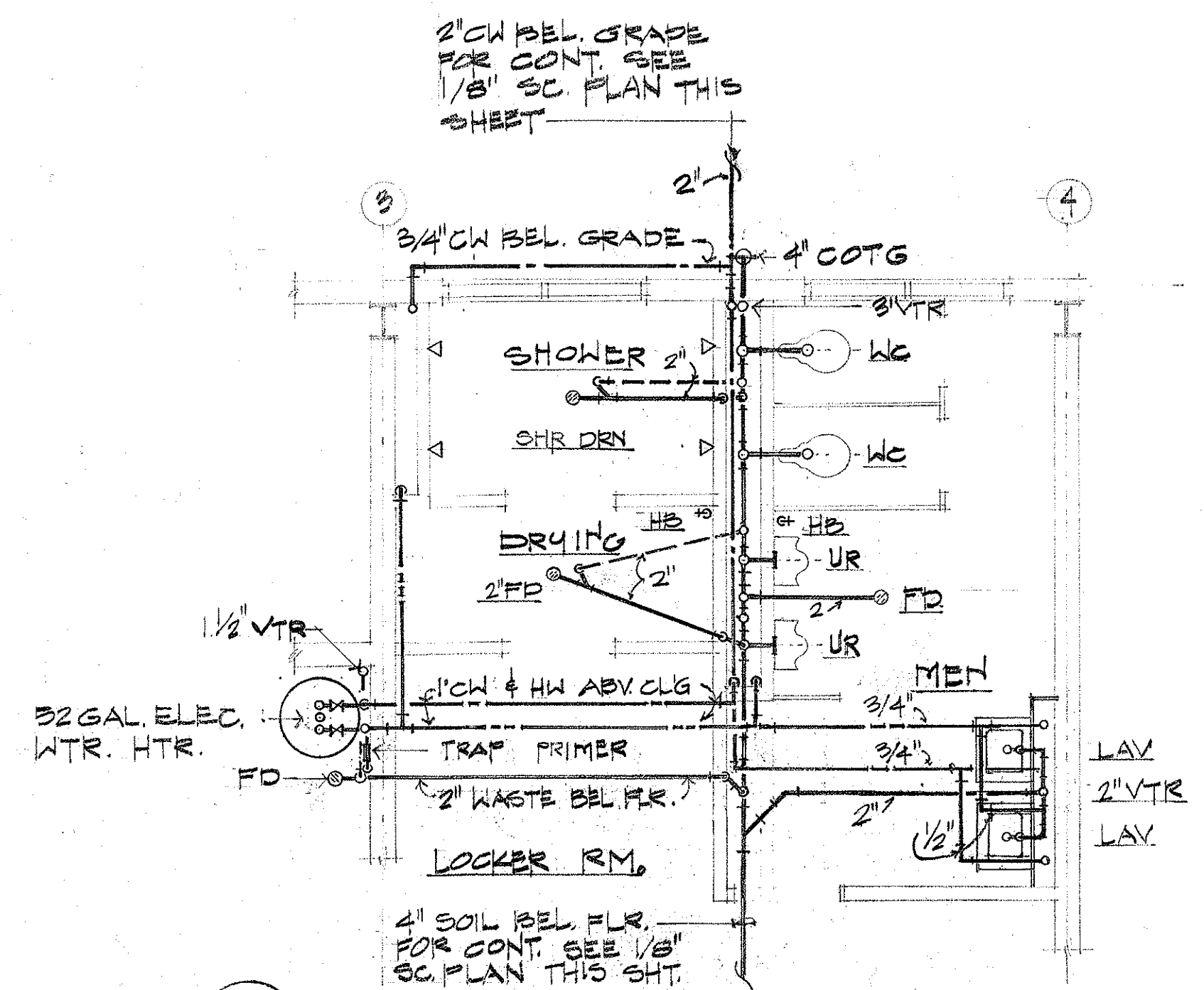
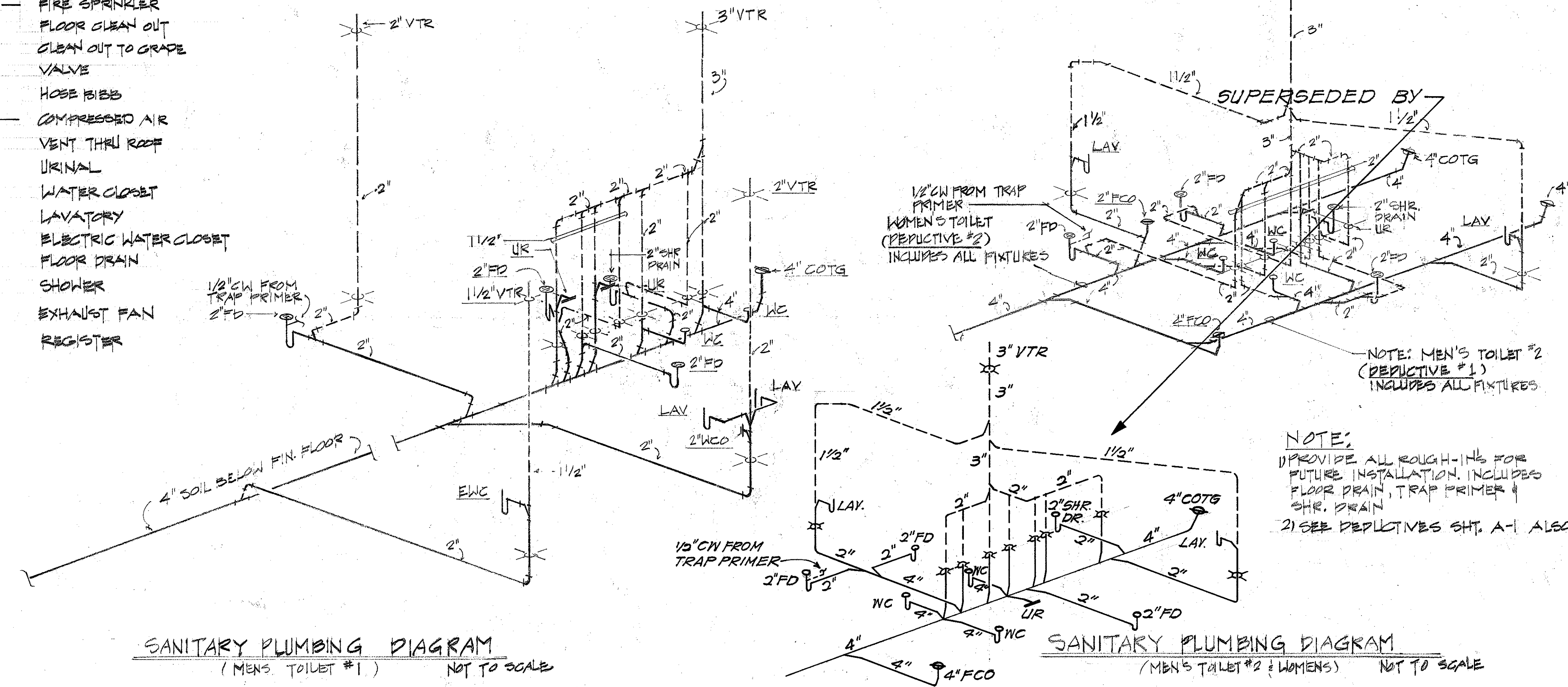
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-01-15	1977	23	32



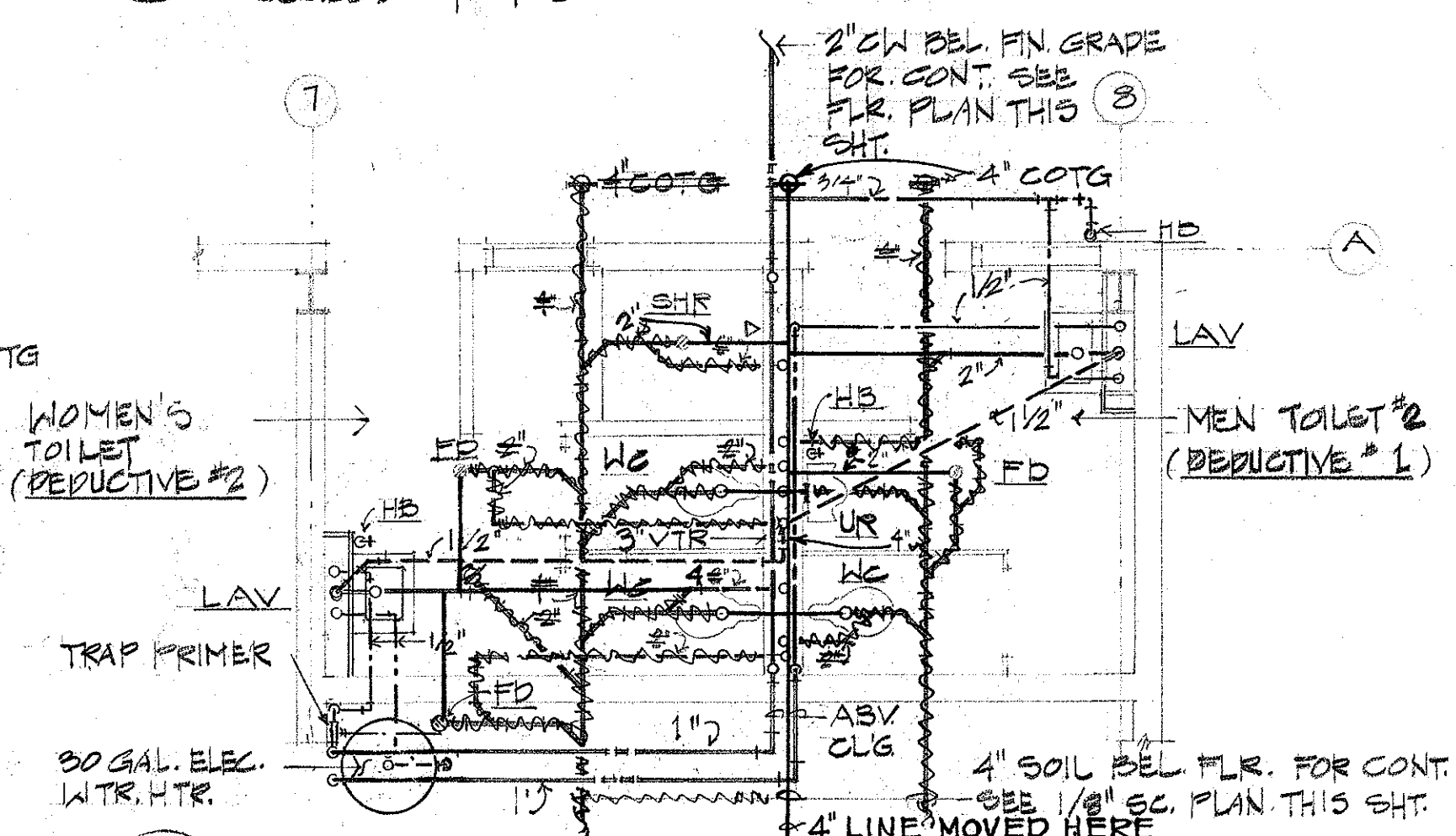
ABBREVIATIONS & SYMBOLS

- CW ——— COLD WATER
- HW ——— HOT WATER
- FS — FS — FIRE SPRINKLER
- FCO — F — FLOOR CLEAN OUT
- COTG — C — CLEAN OUT TO GRADE
- VA — X — VALVE
- HB — + — HOSE BIBB
- A — A — COMPRESSED AIR
- VTR — — VENT THRU ROOF
- UR — — URINAL
- WC — — WATER CLOSET
- LAV — — LAVATORY
- EWC — — ELECTRIC WATER CLOSET
- FD — — FLOOR DRAIN
- SHR — — SHOWER
- EF — — EXHAUST FAN
- REG — — REGISTER

FLOOR PLAN
 MAINTENANCE OFFICE & SHOP BLD'G.
 SCALE: 1/8" = 1'-0"



PARTIAL FLOOR PLAN
 SCALE: 1/4" = 1'-0"



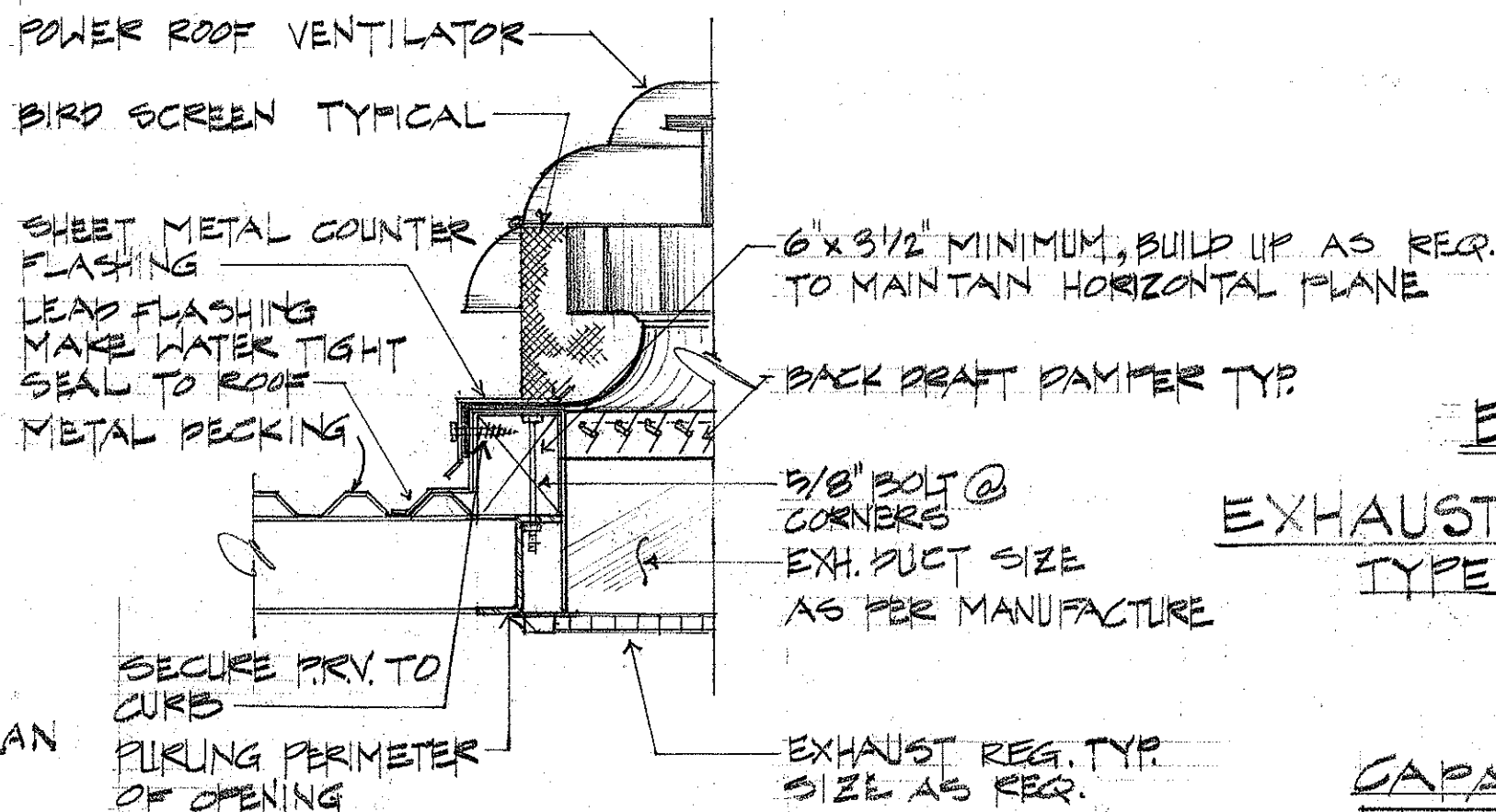
PARTIAL FLOOR PLAN
 SCALE: 1/4" = 1'-0"

KENNETH J. TROMP
 REGISTERED PROFESSIONAL ENGINEER
 No. 2057-E
 HAWAII, U.S.A.
Kenneth J. Tromp
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 NISHIMURA & OKI ENGINEERS, INC.
 MECHANICAL ENGINEERS

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
FLOOR PLANS & DIAGRAMS		
MAUI DISTRICT BASEYARD PHASE II		
KAHULUI	MAUI	HAWAII
PROJ. NO. HWY-M-01-15		
NISHIMURA & OKI ENGINEERS, INC. JAN. 1977		
SHEET NO. M-1 OF 5 SHEETS		

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY. M-01-75	1977	25	32

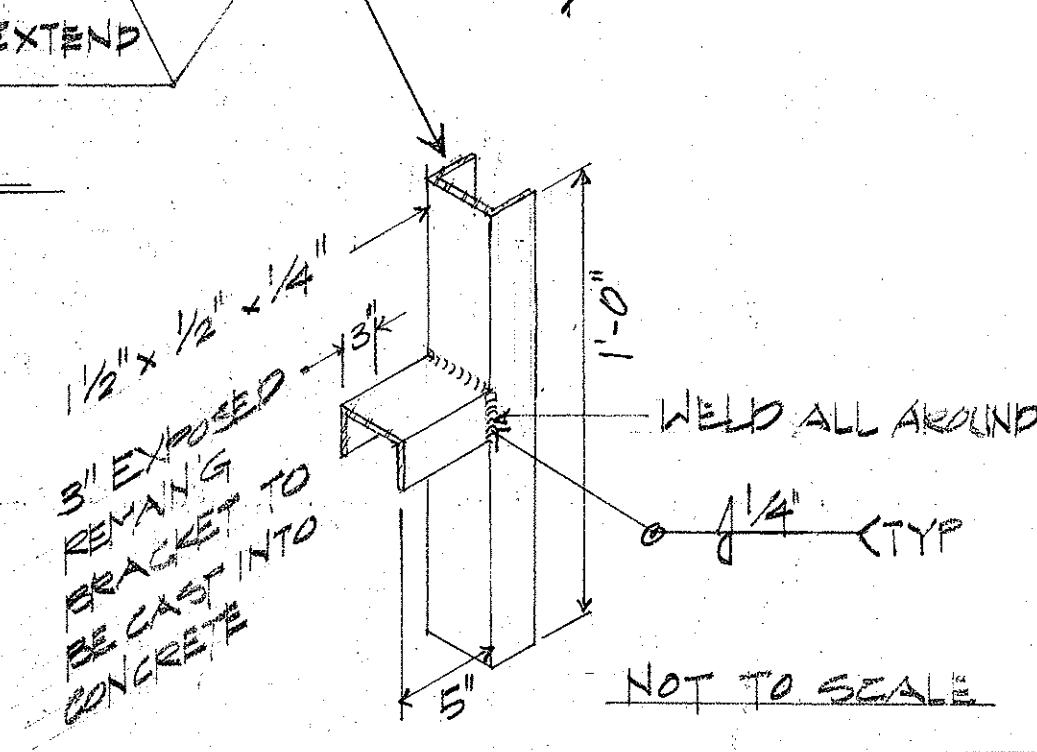
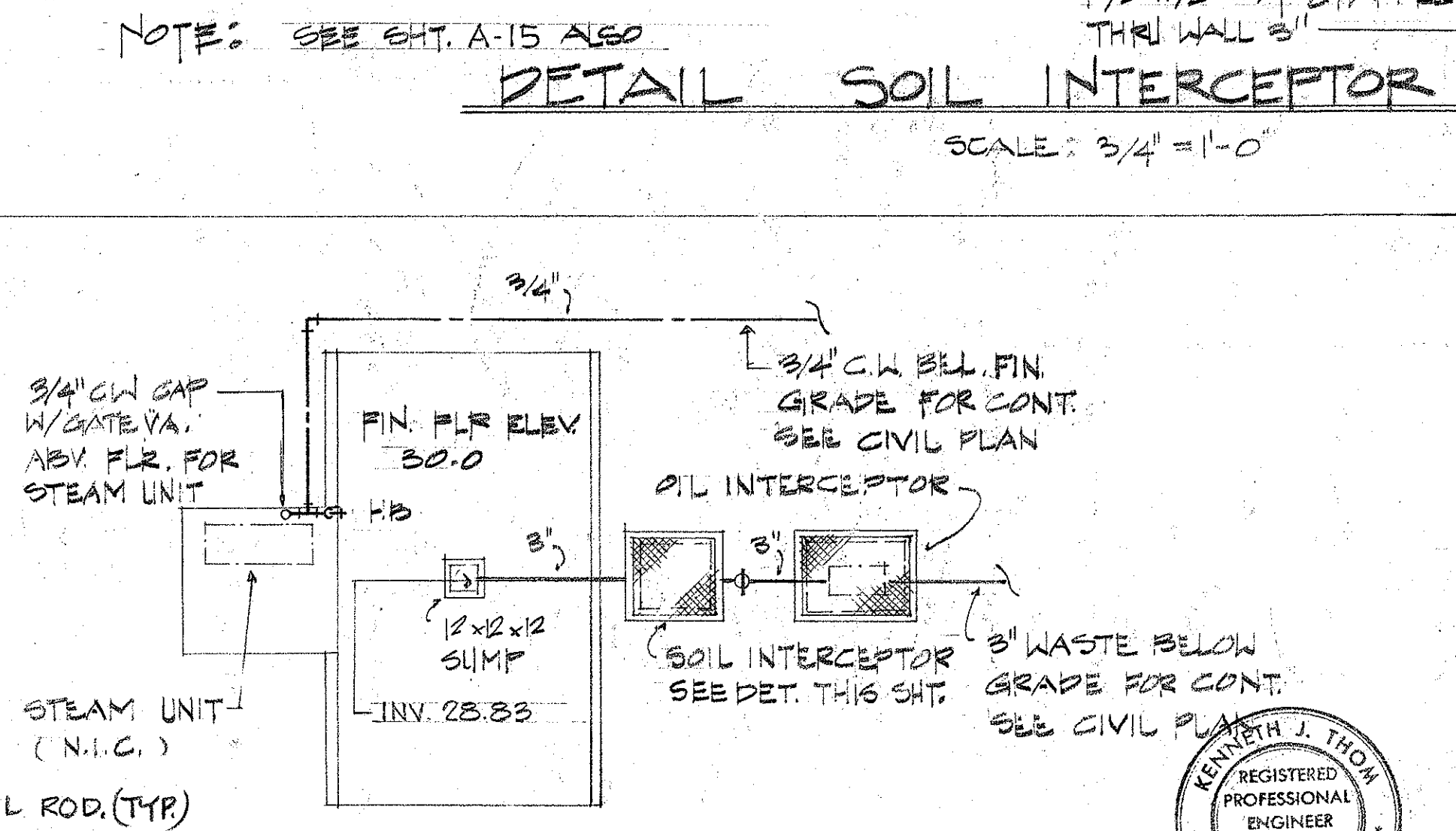
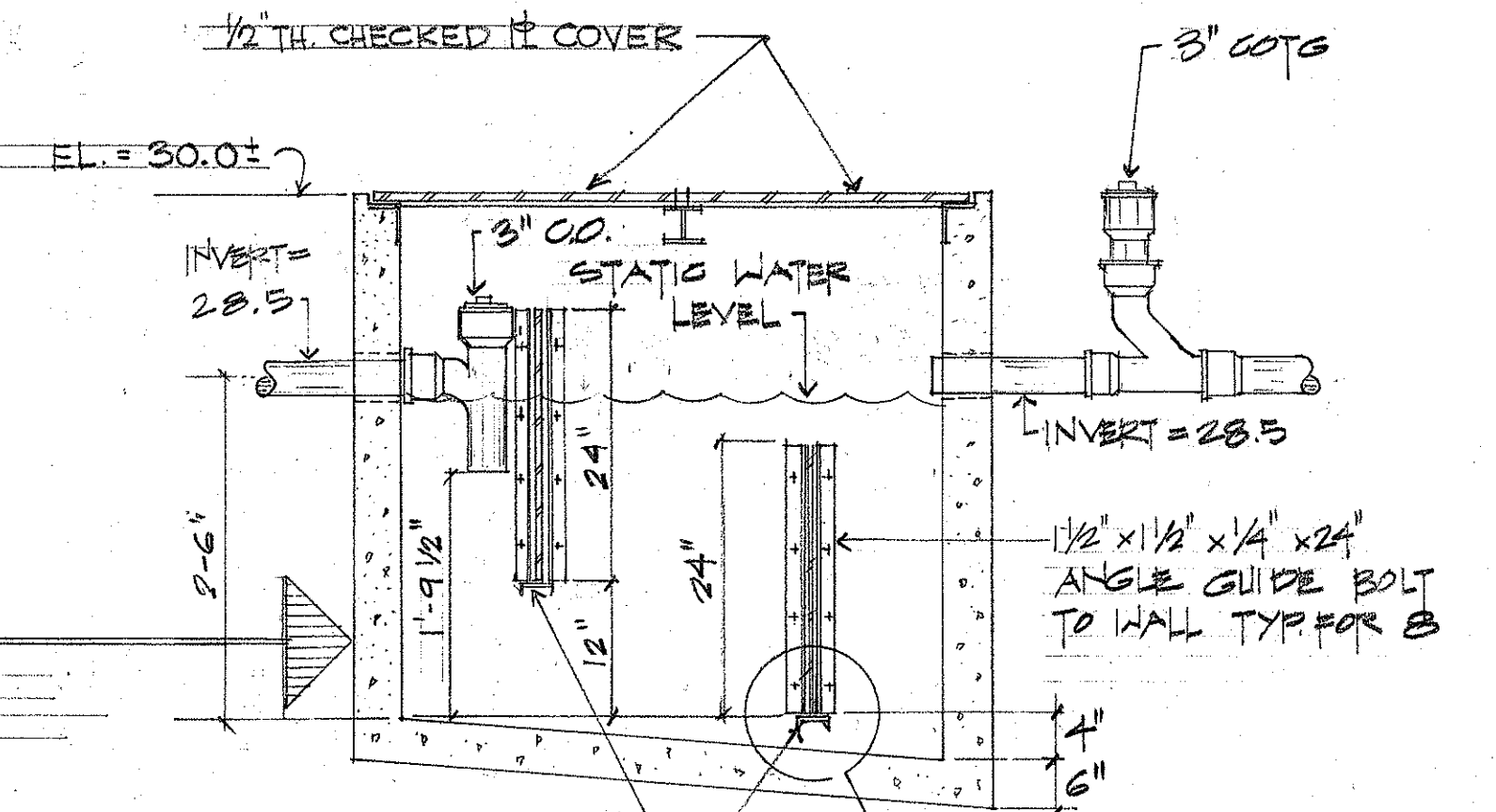
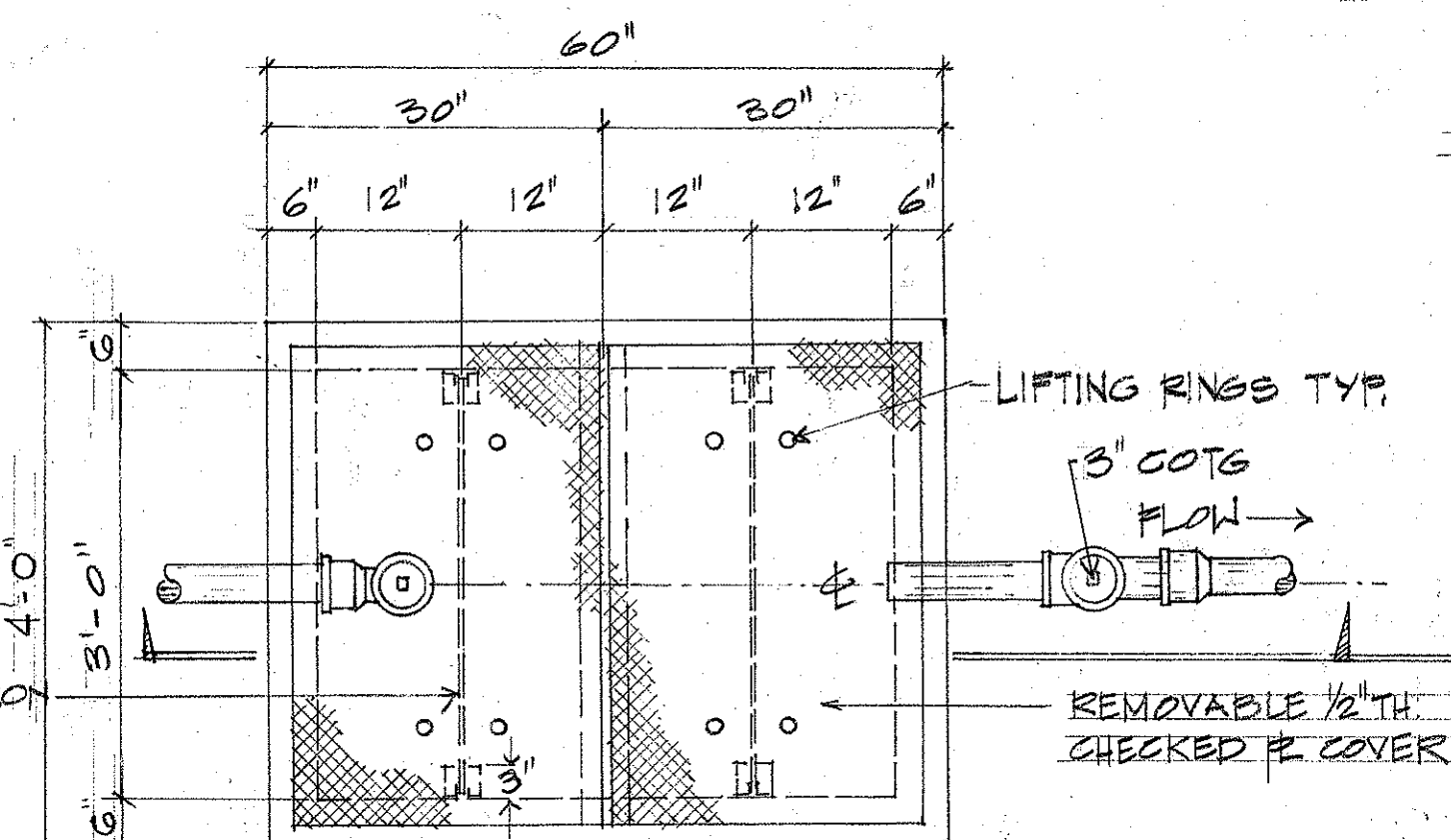
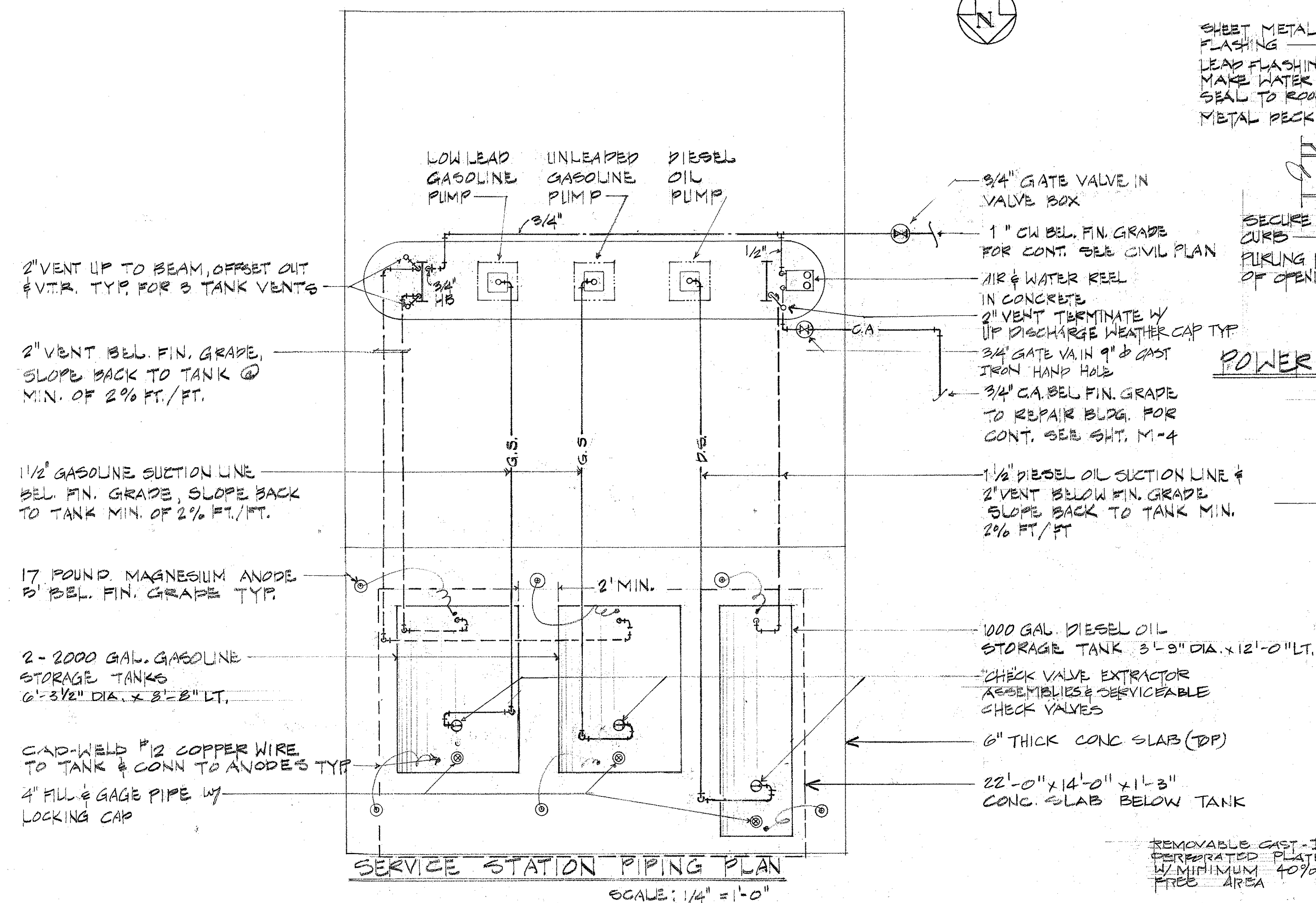


EQUIPMENT SCHEDULE

EXHAUST FAN:
 TYPE: ROOF MOUNTED, CENTRIFUGAL POWER VENTILATORS WITH BACK DRAFT DAMPERS, DIRSCREEN, STANDARD CURB, OVERLOAD PROTECTION & CONTROLS & EXPLOSION PROOF MOTOR, CARNES, EREBA OR APPROVED EQUAL

CAPACITY:

UNIT NO	CFM	TSP	HP	RPM	TIPS SPEED	VOLT.	PHASE	COMMENT
EF-1	600	1/4"	1/4	700	2800	120	1	
EF-2	1120	1/4"	1/8	870	3400	120	1	
EF-3	1880	1/4"	1/2	880	3880	120	1	EXP. PROOF MOTOR
EF-4	2180	1/4"	1/2	890	4100	120	1	EXP. PROOF MOTOR
EF-5	220	1/2"	1/2	600	3200	120	1	
EF-6	1880	1/4"	1/2	890	3880	120	1	
EF-7	240	1/4"	1/8	890	2600	120	1	



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

KENNETH J. THOM
 REGISTERED PROFESSIONAL ENGINEER
 No. 2057-E
 HAWAII, U.S.A.
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
 large thom & associates inc.
 mechanical engineers

SERVICE STATION & TRUCK WASH PAD

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

FLOOR PLANS, DETAILS & EQUIP. SCHEDULE

MAUI DISTRICT BASEYARD PHASE II

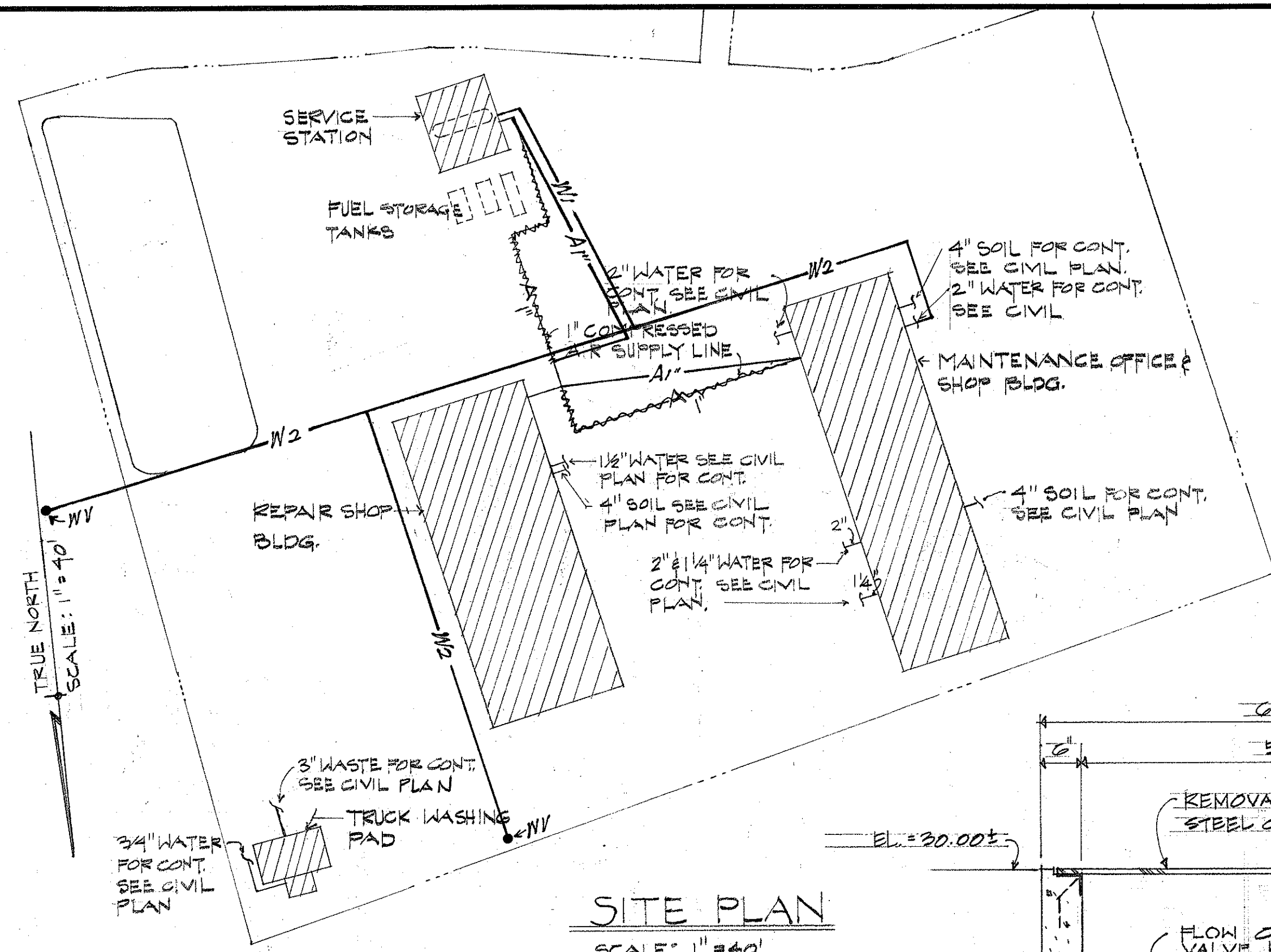
KAHULULU, MAUI, HAWAII

PROJ. NO. HWY-M-01-75

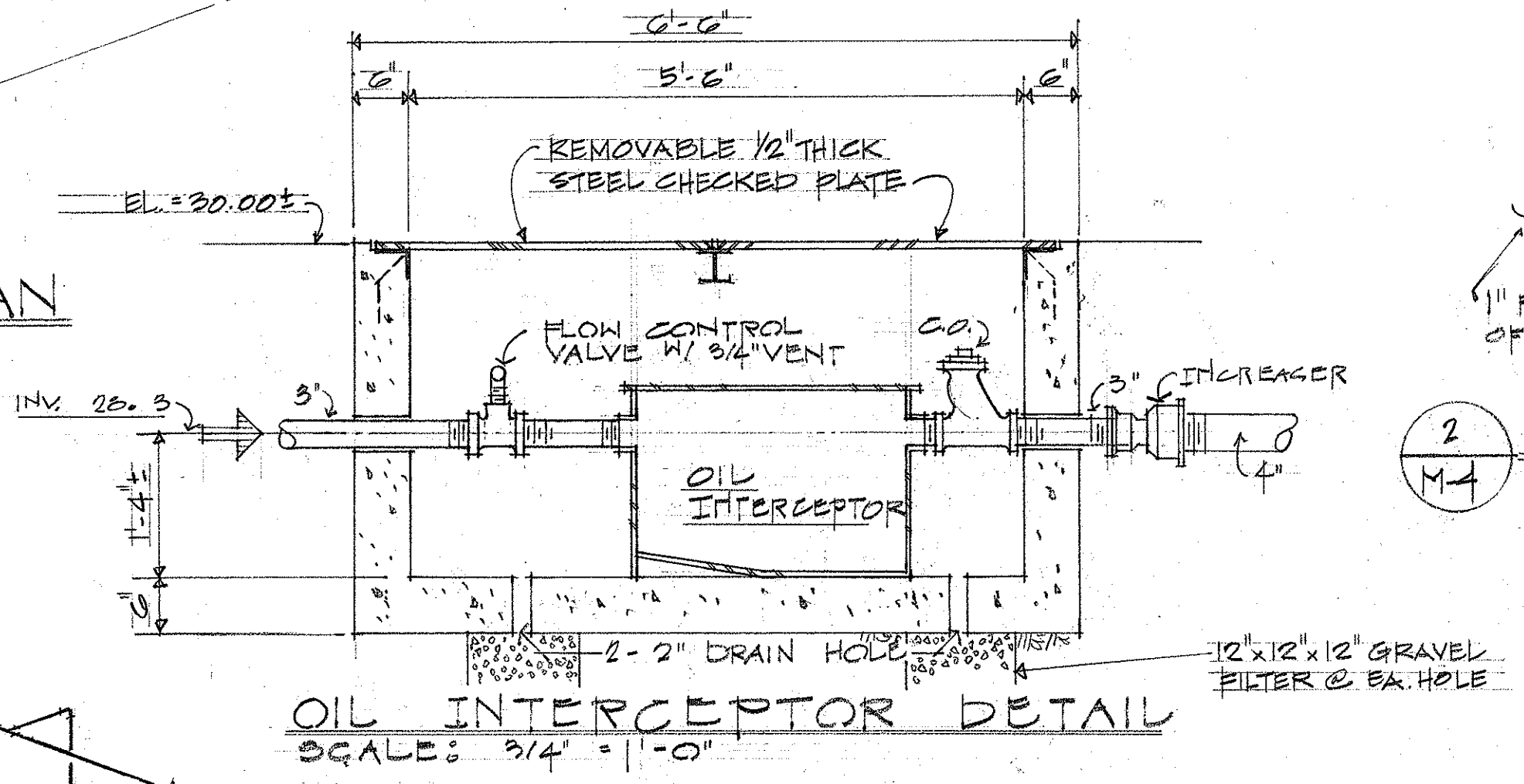
NISHIMURA & OKI ENGINEERS, INC. JAN 1977

SHEET NO. M-3 OF 5 SHEETS

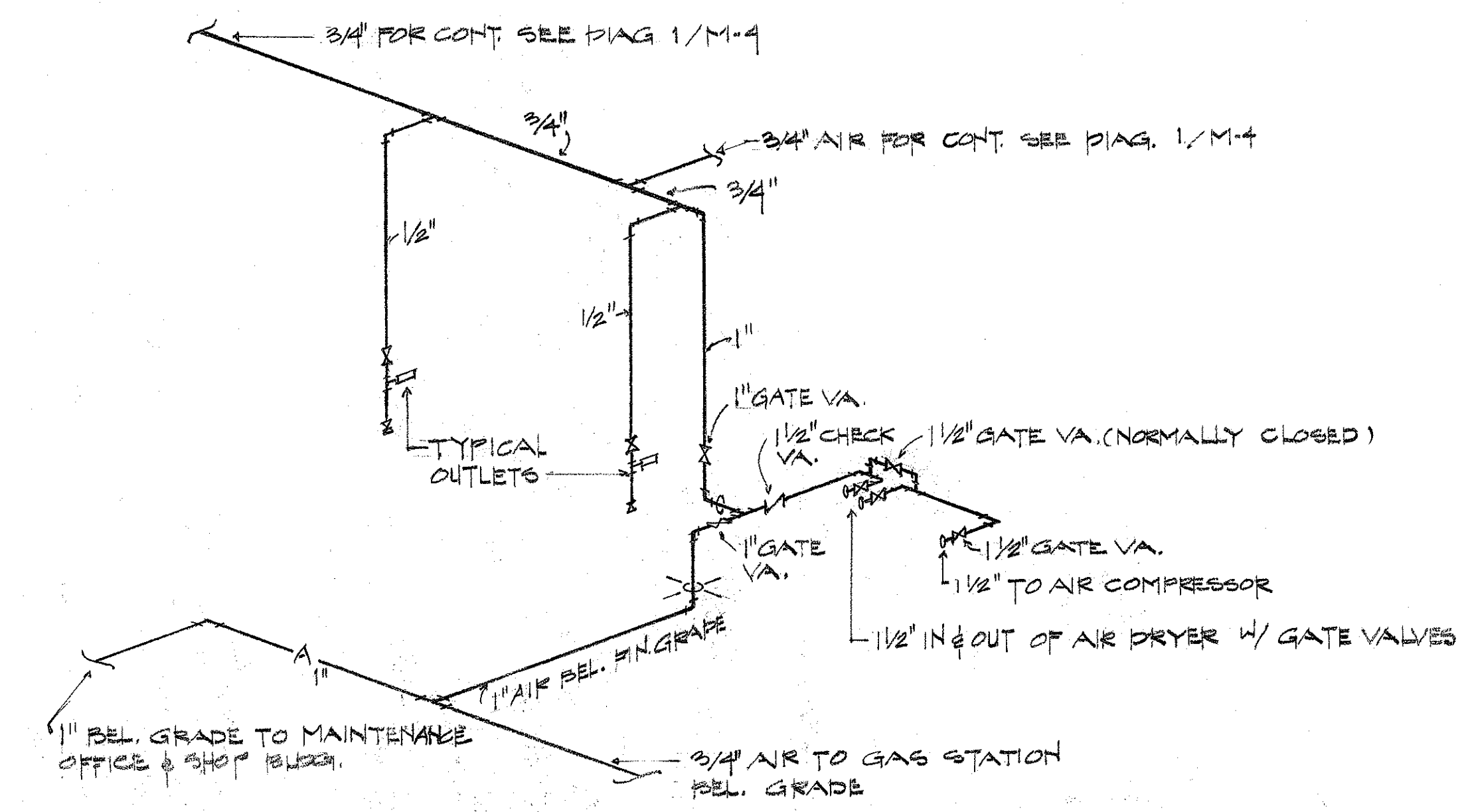
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-01-75	1977	26	32



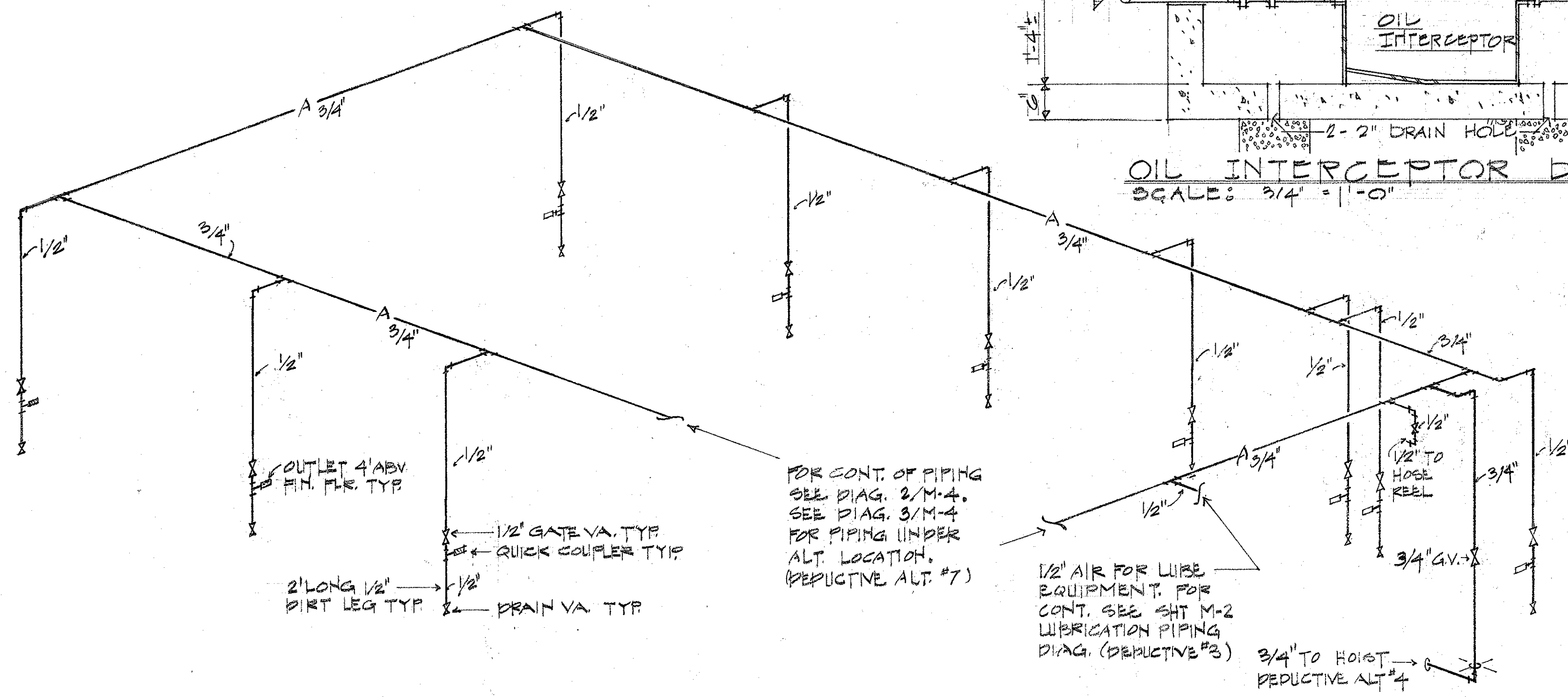
SITE PLAN
SCALE: 1" = 40'



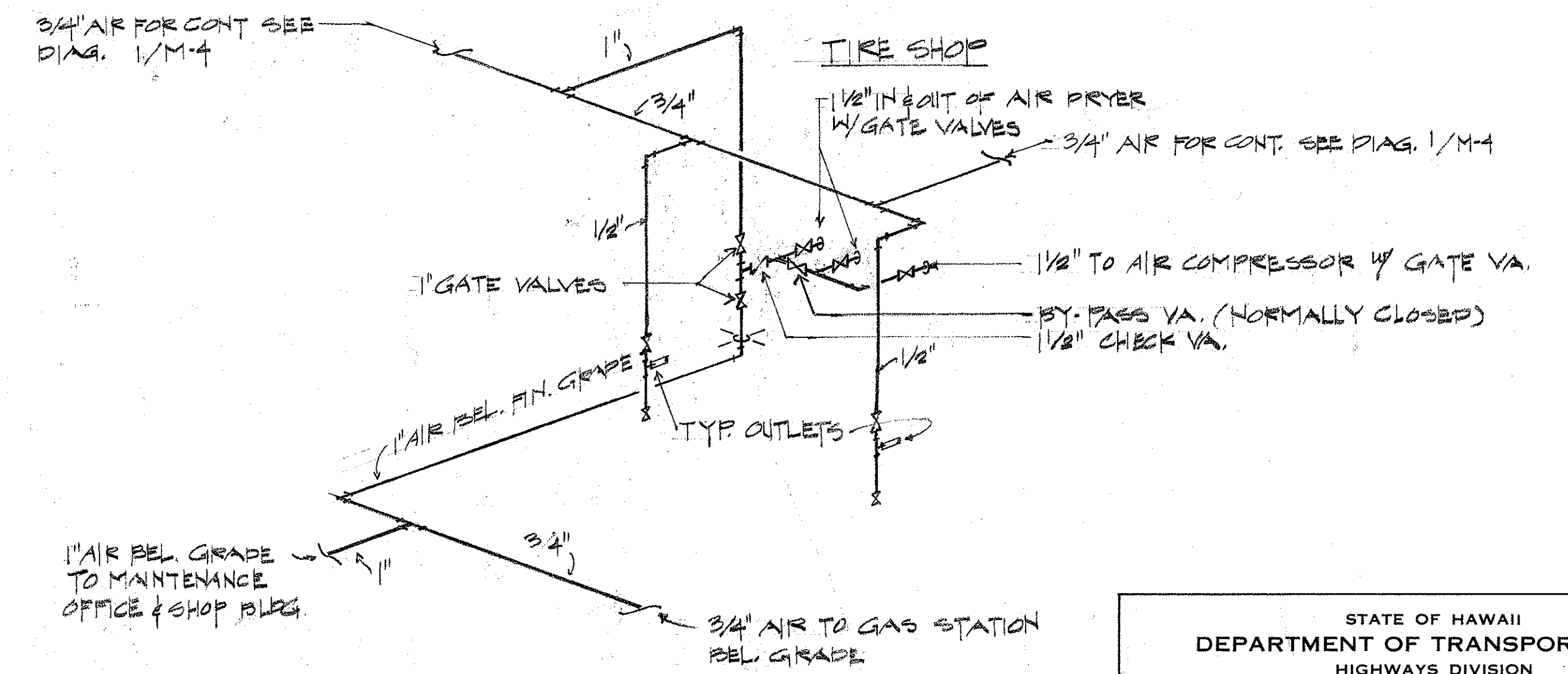
OIL INTERCEPTOR DETAIL
SCALE: 3/4" = 1'-0"



2 COMPRESSED AIR PIPING DIAGRAM
(REPAIR SHOP BLDG., PRIMARY COMPRESSOR LOCATION)
NO SCALE

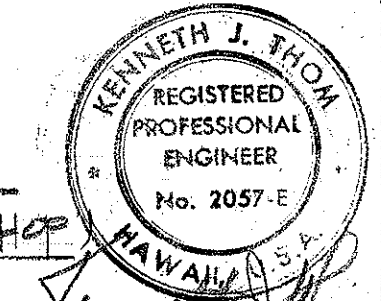


1 COMPRESSED AIR PIPING DIAGRAM
(REPAIR SHOP BUILDING)
NO SCALE



3 COMPRESSED AIR PIPING DIAGRAM
(REPAIR SHOP BLDG., ALTERNATE LOCATION IN TIRE SHOP)
NO SCALE

SURVEY PLOTTED BY	DATE
ORIGINAL PLAN	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NO.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Large from a submittal
architectural engineers

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
PIPING DIAGRAMS		
MAUI DISTRICT BASEYARD PHASE II		
KAHULUI	MAUI	HAWAII
PROJ. NO. HWY-M-01-75		
NISHIMURA & OKI ENGINEERS, INC. JAN. 1977		
SHEET NO. M-4 OF 5 SHEETS		

