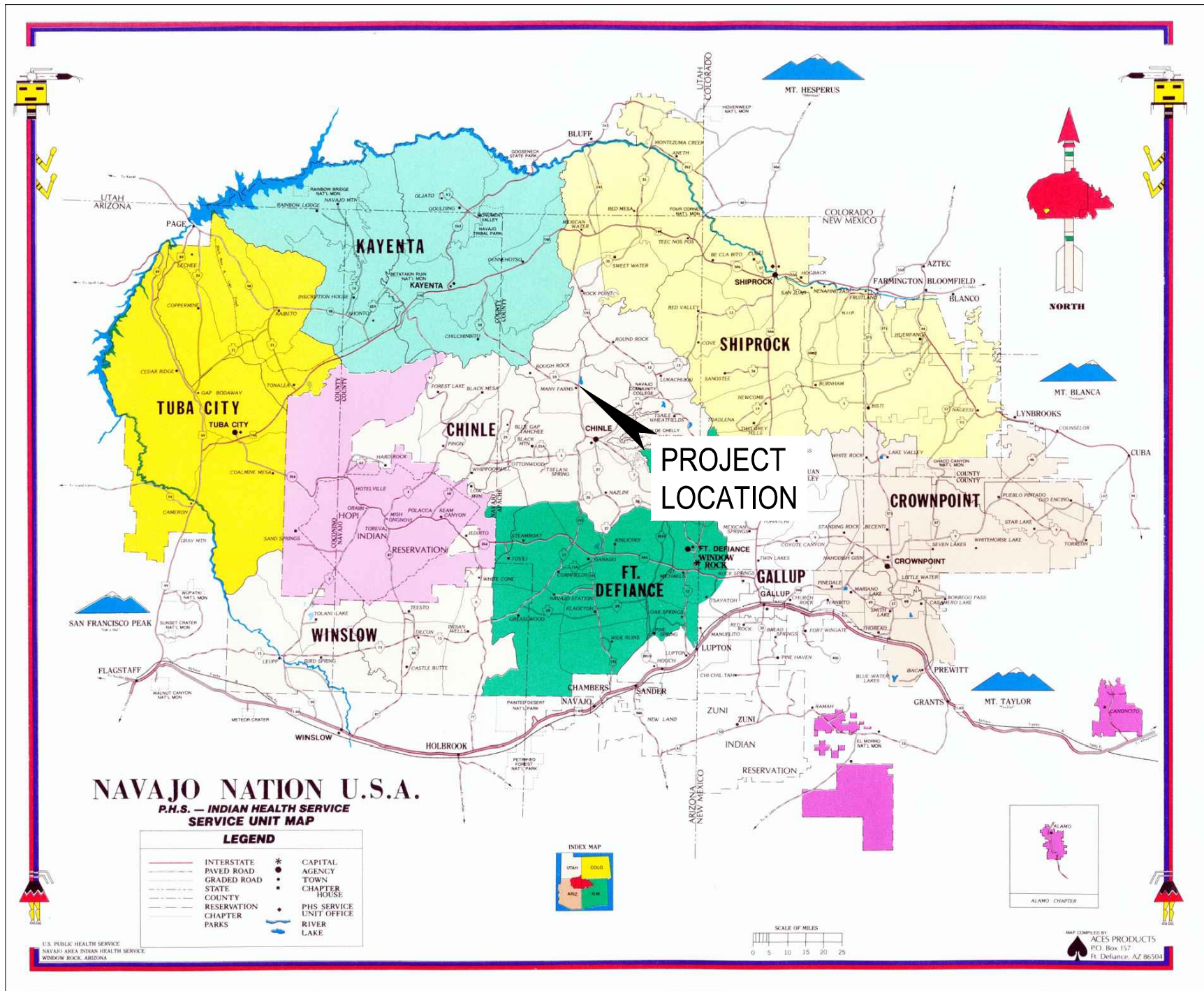


REFURBISHMENT & UPGRADE OF EXISTING LIFT STATION

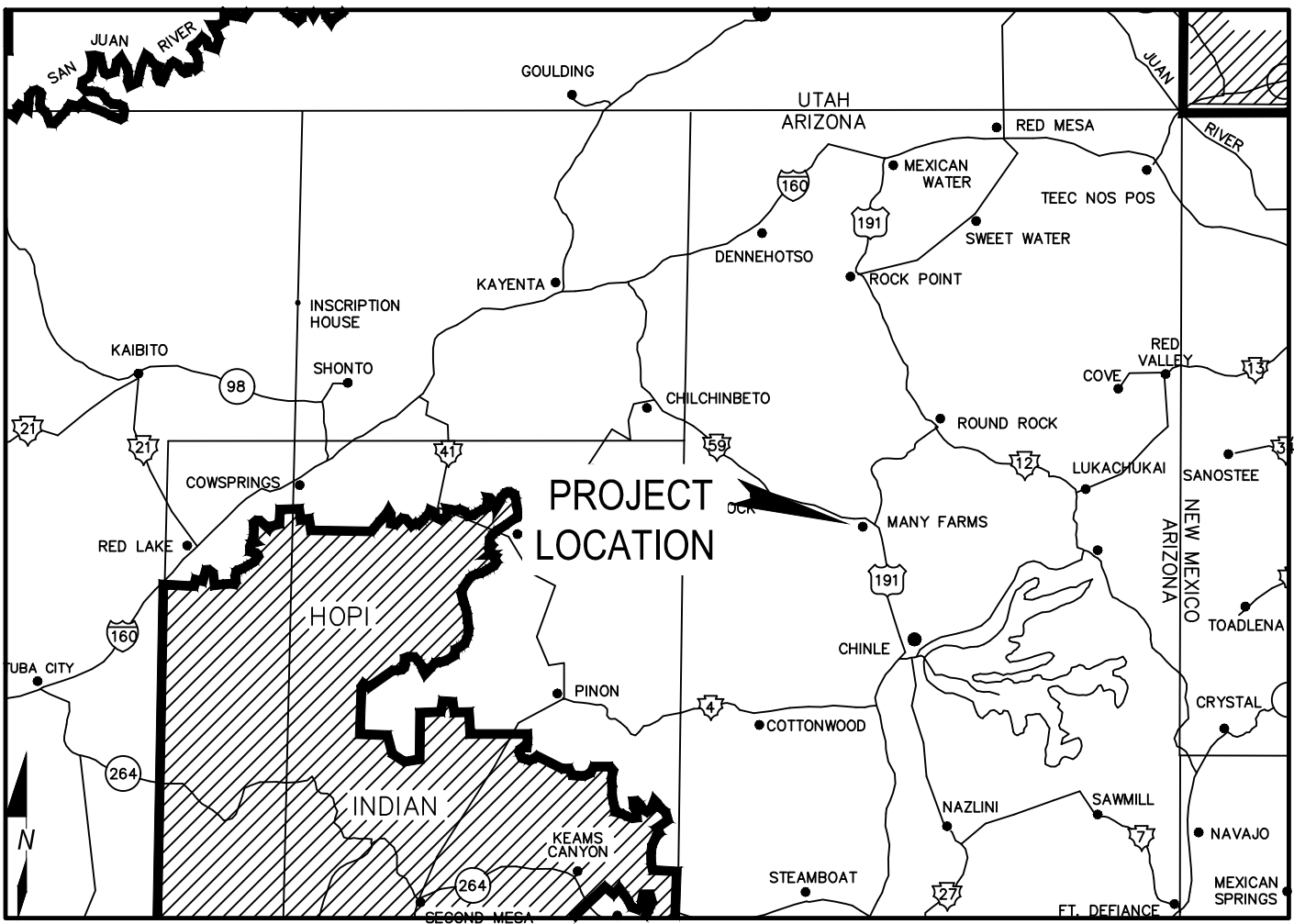
MANY FARMS CHAPTER, APACHE COUNTY, ARIZONA
OCTOBER 2020



SITE LOCATION MAP
(NOT TO SCALE)



100% PLANS
ISSUED FOR CONSTRUCTION
BY:LASPAAS DATE:Oct 12, 2020 4:30pm



VICINITY MAP
(NOT TO SCALE)

REFURBISHMENT & UPGRADE OF LIFT STATION-MANY FARMS SHEET INDEX:

DRAWINGS	
G-01	EXISTING FACILITY PLAN
G-02	EXISTING SITE CONDITIONS LAYOUT
G-03	BILL OF MATERIALS
G-04	SITE PLAN
G-05	MECHANICAL SPECIFICATIONS
D-01	INSTRUMENTATION AND CONTROL STANDARDS
D-02	PROCESS AND INSTRUMENTATION DIAGRAM
M-01	MECHANICAL PLAN
M-02	MECHANICAL SECTIONS
S-01	STRUCTURAL SECTIONS
EI-604	ELECTRICAL ONE-LINE DIAGRAM
EI-704	ELECTRICAL INSTRUMENTATION PANEL

PREPARED FOR:

NAVAJO TRIBAL UTILITY AUTHORITY
P.O. BOX 170
FORT DEFIANC, AZ 86504

PREPARED BY:

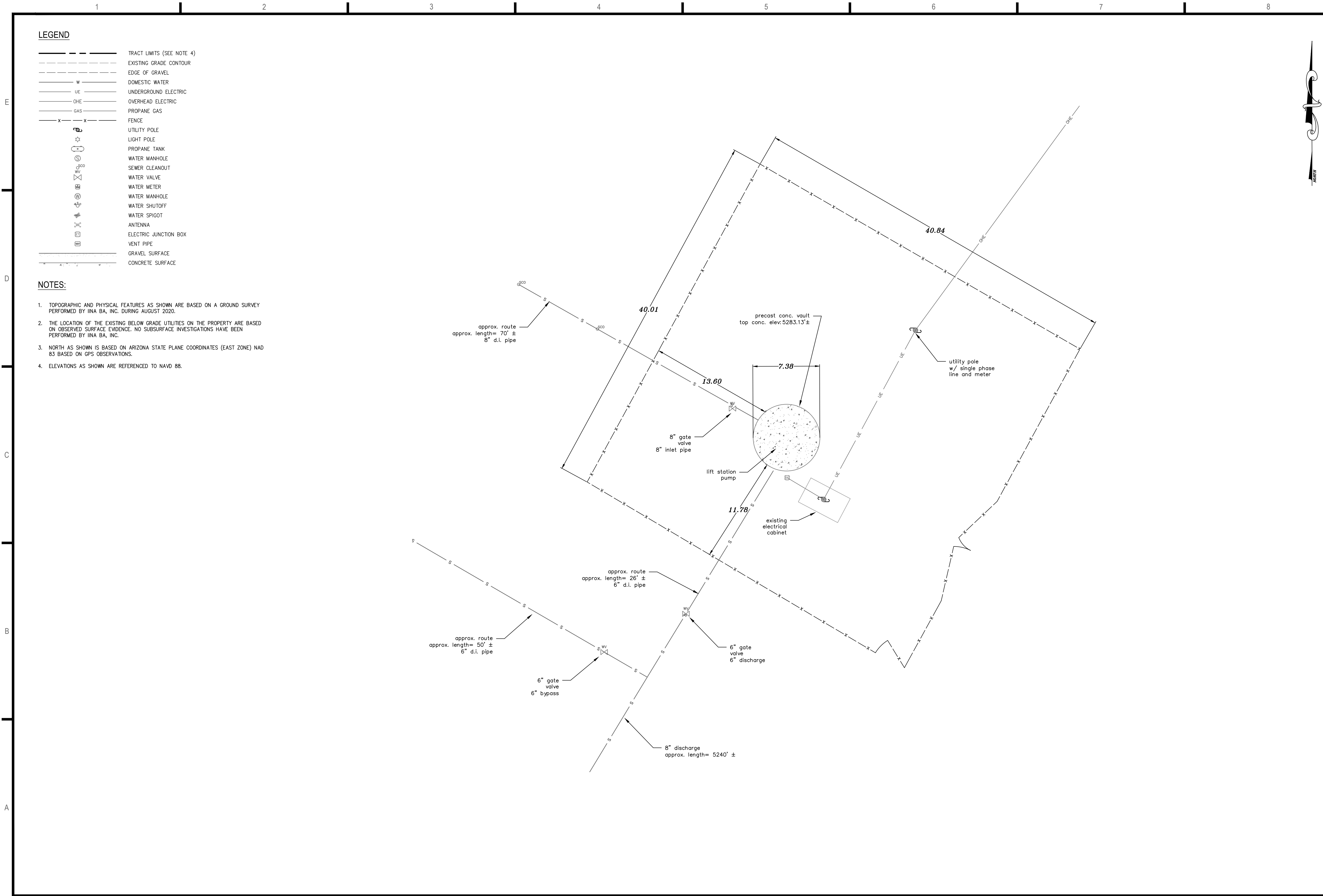


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Farmington, NM 87401 Farmington, NM 87499



EXPIRES: _____

IBI #20-050-02



LEGEND

- TRACT LIMITS (SEE NOTE 4)
- EXISTING GRADE CONTOUR
- EDGE OF GRAVEL
- DOMESTIC WATER
- UNDERGROUND ELECTRIC
- OVERHEAD ELECTRIC
- PROpane GAS
- FENCE
- UTILITY POLE
- LIGHT POLE
- PROPANE TANK
- WATER MANHOLE
- SEWER CLEANOUT
- WATER VALVE
- WATER METER
- WATER MANHOLE
- WATER SHUTOFF
- WATER SPIGOT
- ANTENNA
- ELECTRIC JUNCTION BOX
- VENT PIPE
- GRAVEL SURFACE
- CONCRETE SURFACE

NOTES:

- TOPOGRAPHIC AND PHYSICAL FEATURES AS SHOWN ARE BASED ON A GROUND SURVEY PERFORMED BY IINA BA, INC. DURING AUGUST 2020.
- THE LOCATION OF THE EXISTING BELOW GRADE UTILITIES ON THE PROPERTY ARE BASED ON OBSERVED SURFACE EVIDENCE. NO SUBSURFACE INVESTIGATIONS HAVE BEEN PERFORMED BY IINA BA, INC.
- NORTH AS SHOWN IS BASED ON ARIZONA STATE PLANE COORDINATES (EAST ZONE) NAD 83 BASED ON GPS OBSERVATIONS.
- ELEVATIONS AS SHOWN ARE REFERENCED TO NAVD 88.



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1812 Schofield Lane
Farmington, NM 87401

P.O. BOX 2606
Farmington, NM 87499

CLIENT:

**NAVAJO TRIBAL UTILITY
AUTHORITY**
P.O. BOX 170
Ft. Defiance, AZ, 86504

PROJECT:

**REFURBISHMENT & UPGRADE OF
EXISTING LIFT STATION**

36°22'18.30"N, 109°35'57.14"W
MANY FARMS, ARIZONA, 86538

ONLY VALID WITH ORIGINAL STAMP

REVISIONS:

REV	DESCRIPTION	DATE	DETR	CHKR

PROJECT NUMBER: 20-050-02
ENGINEER: XXX
DRAWING SIZE: ANSI D
DRAWING SCALE: 1" = 5'

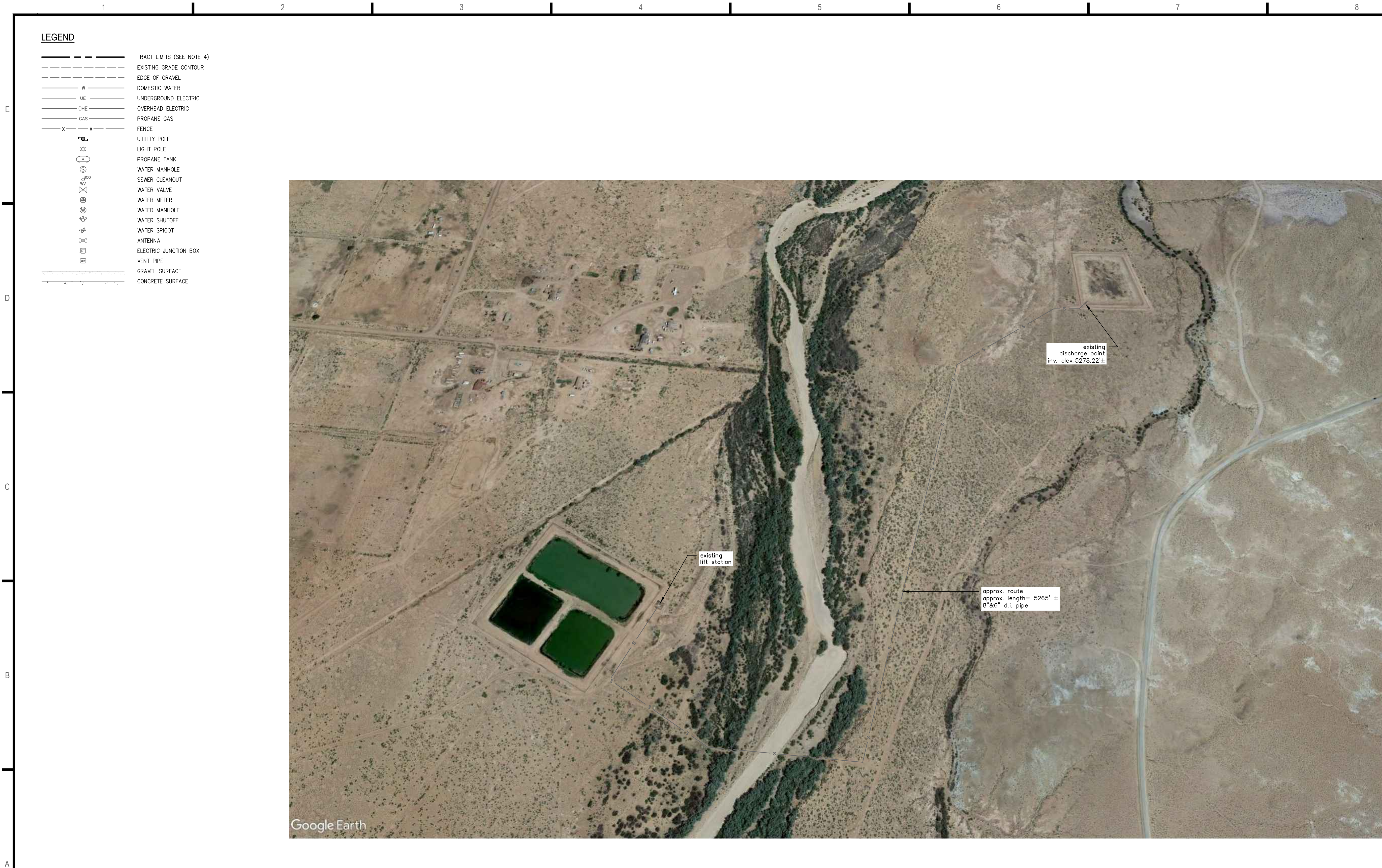


DRAWING TITLE:

EXISTING FACILITY PLAN

DRAWING NUMBER:

G-01



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PROJECT NUMBER: 20-050-02
ENGINEER: XXX
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DRAWING SCALE: NTS

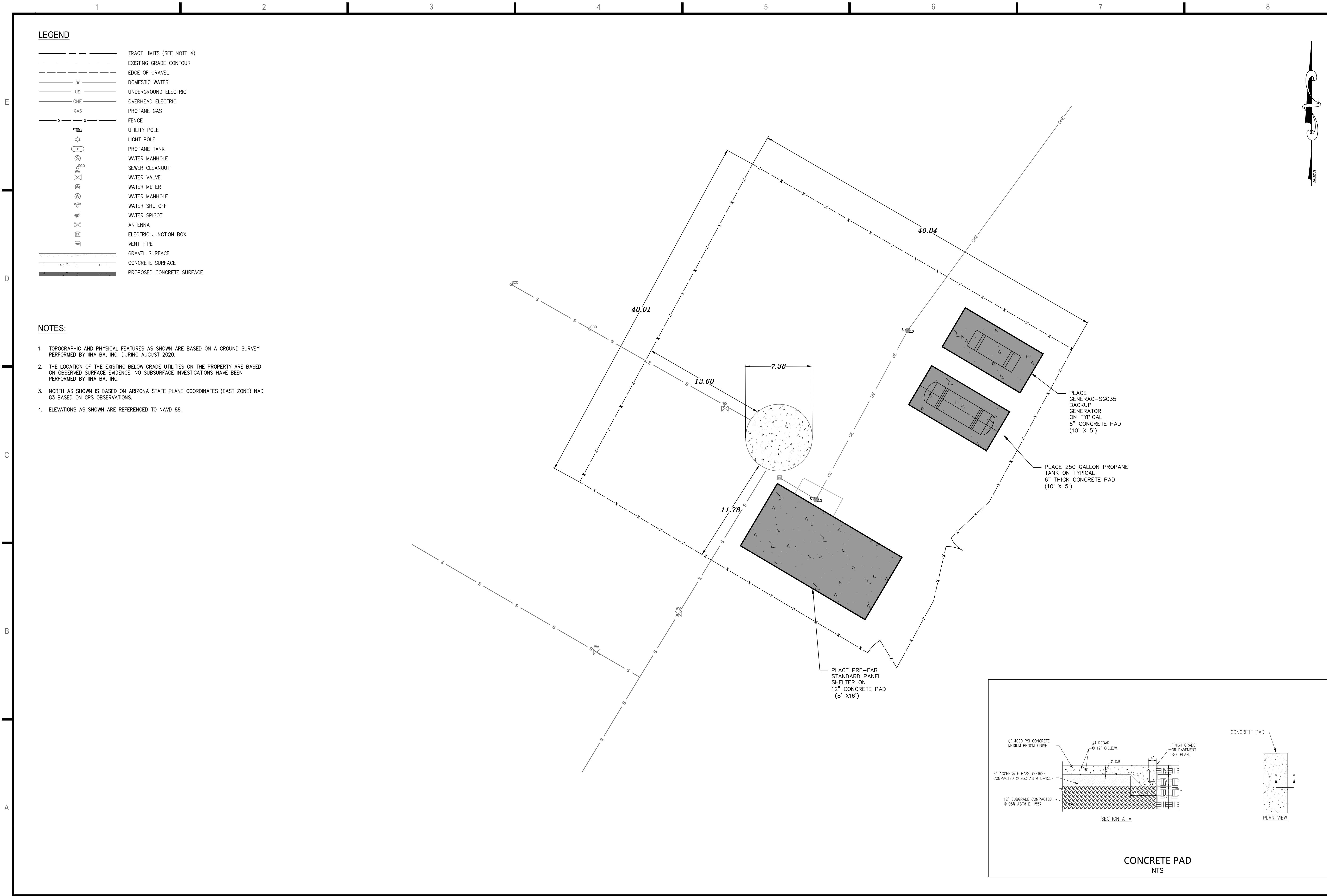


DRAWING TITLE:

EXISTING CONDITIONS SITE LAYOUT

DRAWING NUMBER:

G-02



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ENGINEER: XXX
DRAWING SIZE: ANSI D
DRAWING SCALE: 1" = 5'



DRAWING TITLE:

SITE PLAN

DRAWING NUMBER:

G-04

E
D
C
B
A

LEGEND

INSTRUMENT SYMBOL IDENTIFIERS					
J-1	J-2	J-3	J-4	J-5	J-6
EXISTING GRADE	EDGE OF GRAVEL	DOMESTIC WATER	UNDERGROUND ELECTRIC	OVERHEAD ELECTRIC	PROpane
IDENTIFICATION LETTERS (SEE TABLE BELOW)					
LOOP NUMBER					
VENDOR DESIGNATOR (NOTE 3)					
HANDSWITCH DESIGNATOR (SEE BELOW)					
FIRST LETTER		SUCCEEDING LETTERS			
MEASURED OR INITIATING VARIABLE	MODIFIER	READOUT OR PASSIVE FUNCTION	OUTPUT FUNCTION	MODIFIER	
ANALYSIS	PROPANE TANK	ALARM			
BURNER, COMBUSTION		USER'S CHOICE	USER'S CHOICE	USER'S CHOICE	
USER'S CHOICE	WATER CLEANOUT		CONTROL	CLOSED	
DENSITY	WATER VALVE	DIFFERENTIAL	DAMPER		
VOLTAGE	WATER METER		SENSOR (PRIMARY ELEMENT)		
FLOW RATE	WATER SHUTOFF	RATIO (FRACTION)			
USER'S CHOICE	WATER SPIGOT		GLASS, VIEWING DEVICE		
HAND	ANTENNA			HIGH	
CURRENT (ELECTRICAL)	ELECTRIC FUNCTION BOX	INDICATE			
POWER	VENT PIPE	SCAN			
TIME, TIME SCHEDULE	GRAVEL SURFACE	TIME RATE OF CHANGE		CONTROL STATION	
L LEVEL		LIGHT		LOW	
M MOISTURE		MOMENTARY		MIDDLE, INTERMEDIATE	
N USER'S CHOICE		USER'S CHOICE	USER'S CHOICE	USER'S CHOICE	
O USER'S CHOICE		ORIFICE, RESTRICTION		OPEN	
P PRESSURE		POINT (TEST) CONNECTION			
Q QUANTITY		RECORD			
R RADIATION		SWITCH			
S SPEED, FREQUENCY		TRANSMIT			
T TEMPERATURE		MULTIFUNCTION	MULTIFUNCTION	MULTIFUNCTION	
U UNCLASSIFIED		VALVE, DAMPER, OR LOUVER			
W WEIGHT, FORCE		WELL			
X UNCLASSIFIED	X AXIS	UNCLASSIFIED	UNCLASSIFIED	UNCLASSIFIED	
Y EVENT, STATE, PRESENCE	Y AXIS	RELAY, COMPUTE, CONVERT			
Z POSITION, DIMENSION	Z AXIS	DRIVER, ACTUATOR, UNCLASSIFIED FINAL CONTROL ELEMENT			

NOTES:

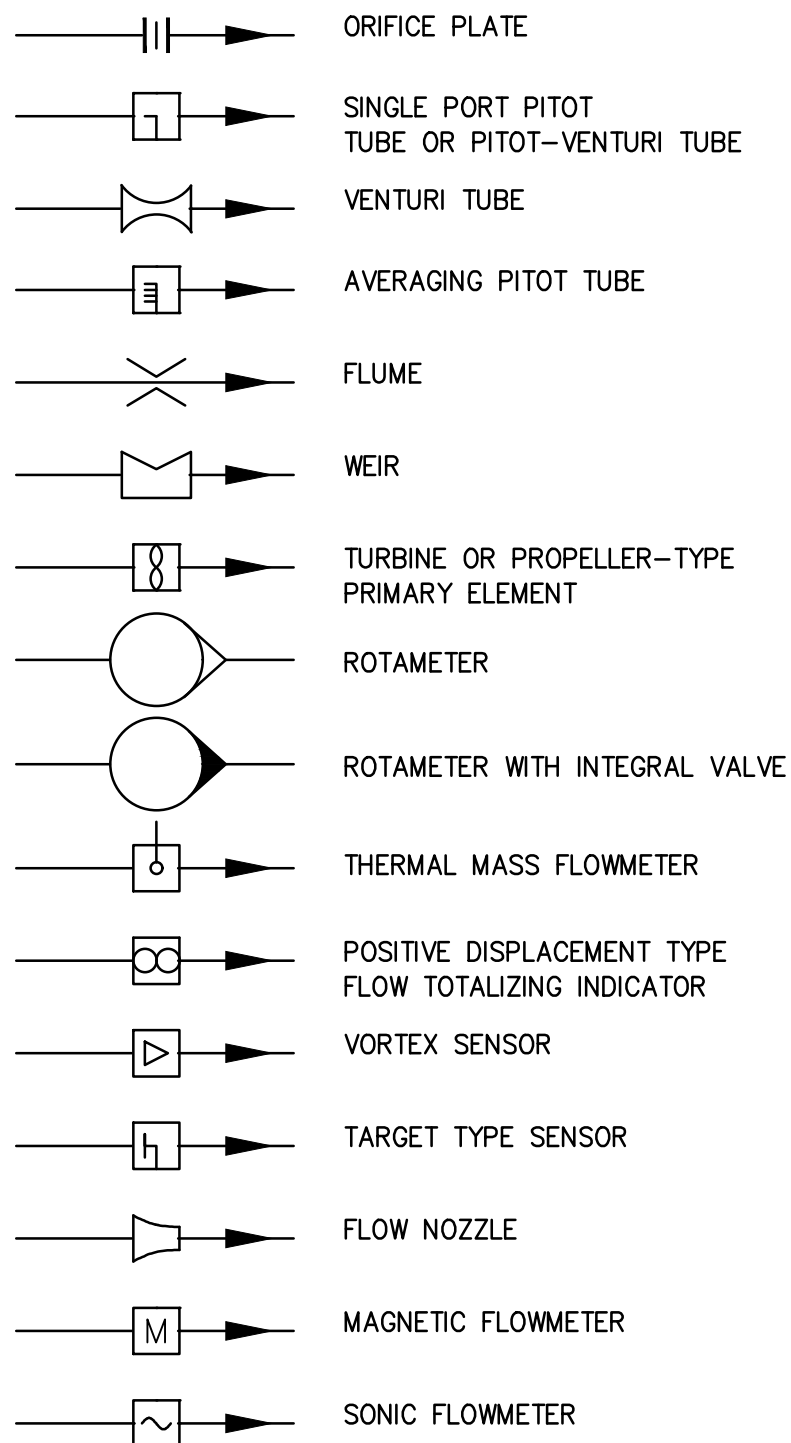
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- ELEVATIONS ARE REFERENCED TO NAVD 88.

GENERAL INSTRUMENT OR FUNCTION SYMBOLS	FIELD MOUNTED	PRIMARY LOCATION ACCESSIBLE TO OPERATOR	AUXILIARY LOCATION ACCESSIBLE TO OPERATOR	NORMALLY INACCESSIBLE OR BEHIND THE PANEL
DISCRETE INSTRUMENTS				
SHARED DISPLAY, SHARED CONTROL				
COMPUTER FUNCTION				
PROGRAMMABLE LOGIC CONTROL				

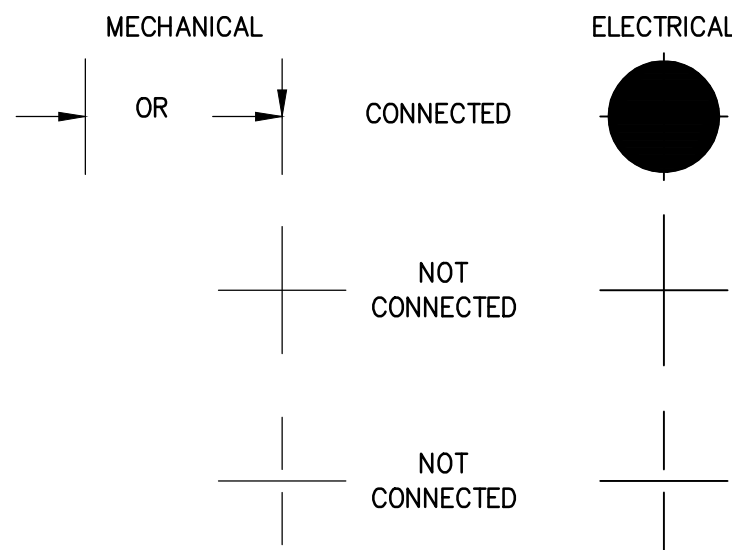
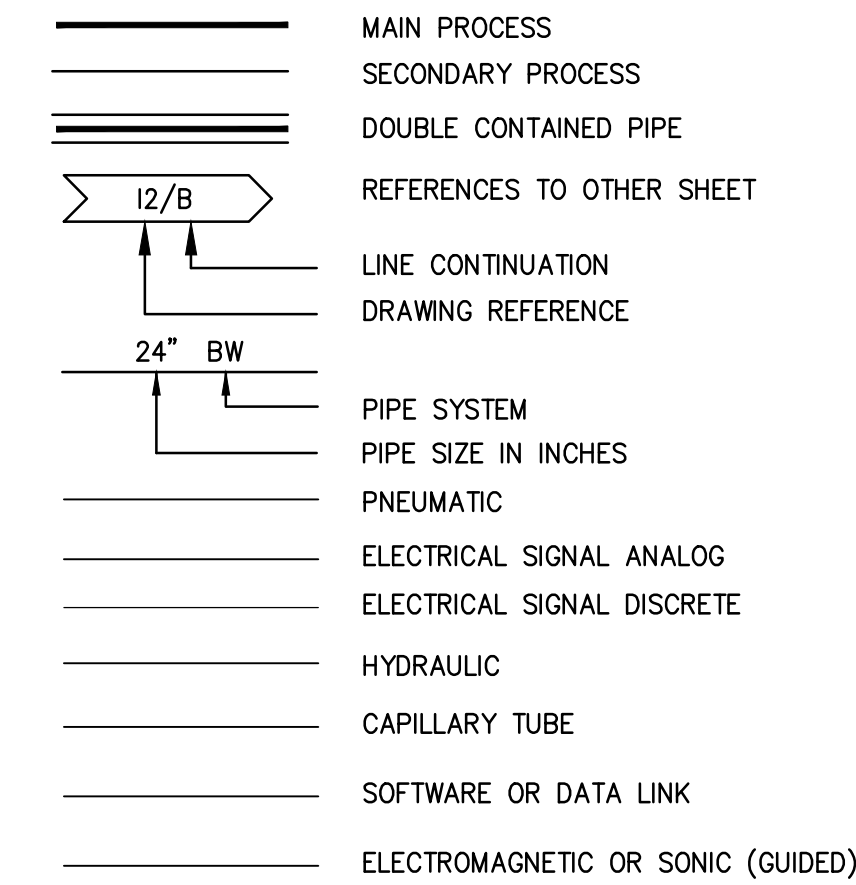
J-4 FUNCTION BLOCK DESIGNATORS	
SUMMING	ROOT EXTRACTION
DIFFERENCE	SQUARE ROOT
INTEGRAL	EXPONENTIAL
DERIVATIVE	HIGH SELECTING
MULTIPLYING	LOW SELECTING
DIVIDING	BIAS
CONVERT:	NONLINEAR OR UNSPECIFIED FUNCTION
* E - VOLTAGE	H - HYDRAULIC
I - CURRENT	O - ELECTROMAGNETIC, SONIC
P - PNEUMATIC	R - RESISTANCE (ELECT)
A - ANALOG	D - DIGITAL
B - BINARY	

J-6 HANDSWITCH DESIGNATORS	
HOA HAND-OFF-AUTO	LR LOCAL-REMOTE
HOR HAND-OFF-REMOTE	OC OPEN-CLOSE
F-R FORWARD-REVERSE	OCA OPEN-CLOSE-AUTO
1-O ON-OFF	
INSTRUMENT SERVICES	
AS> INSTRUMENT AIR SUPPLY (NOTE 4)	
> 120 VAC ELECTRICAL SERVICE (DIFFERENT VOLTAGES ARE SPECIFICALLY NOTED)	
PLC INPUT/OUTPUT	
DISCRETE INPUT	ANALOG INPUT
DISCRETE OUTPUT	ANALOG OUTPUT

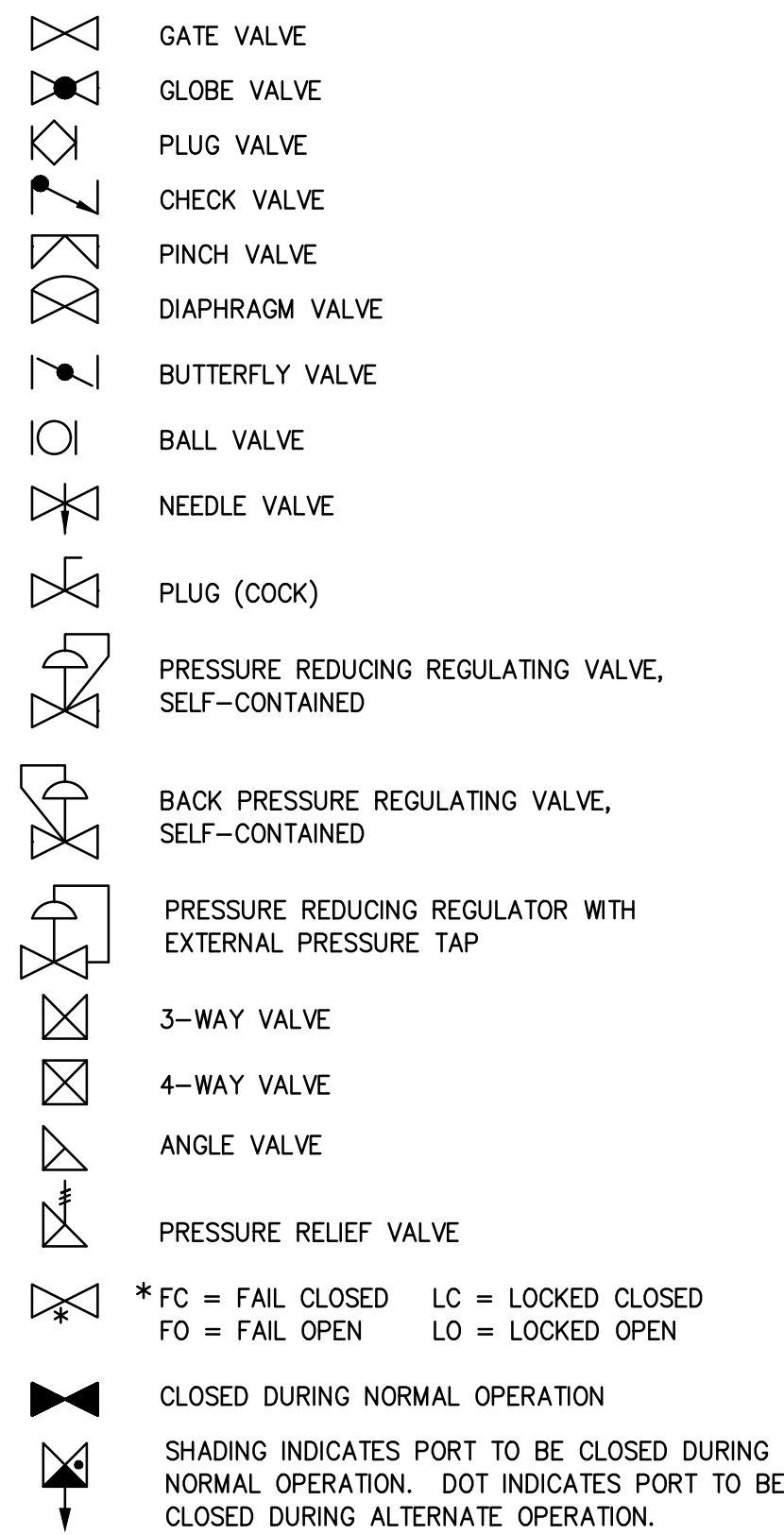
FLOW PRIMARY ELEMENTS



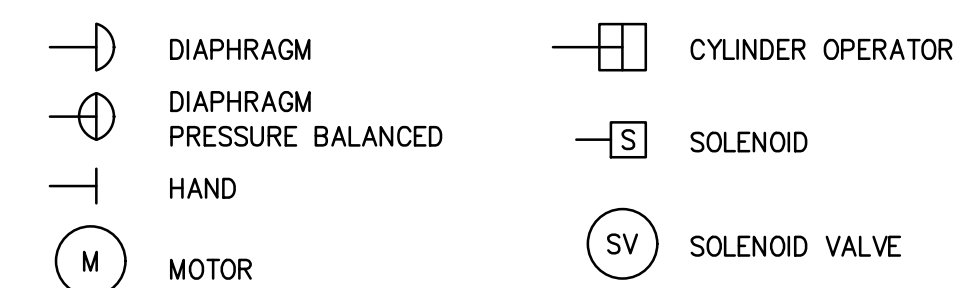
LINES



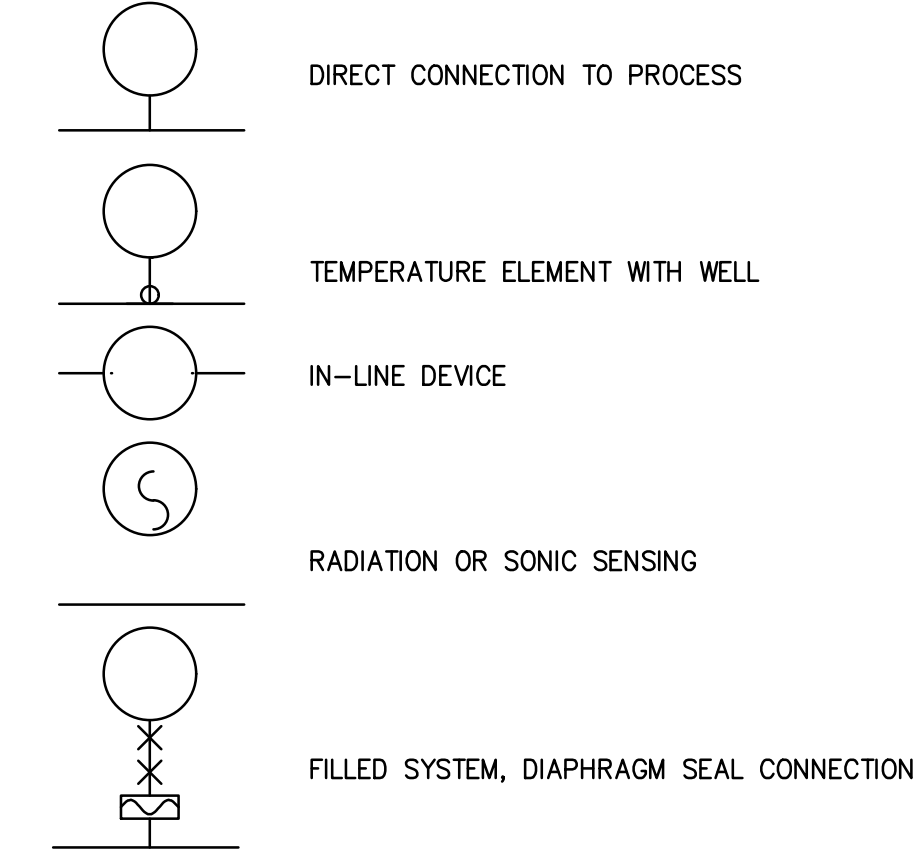
VALVES



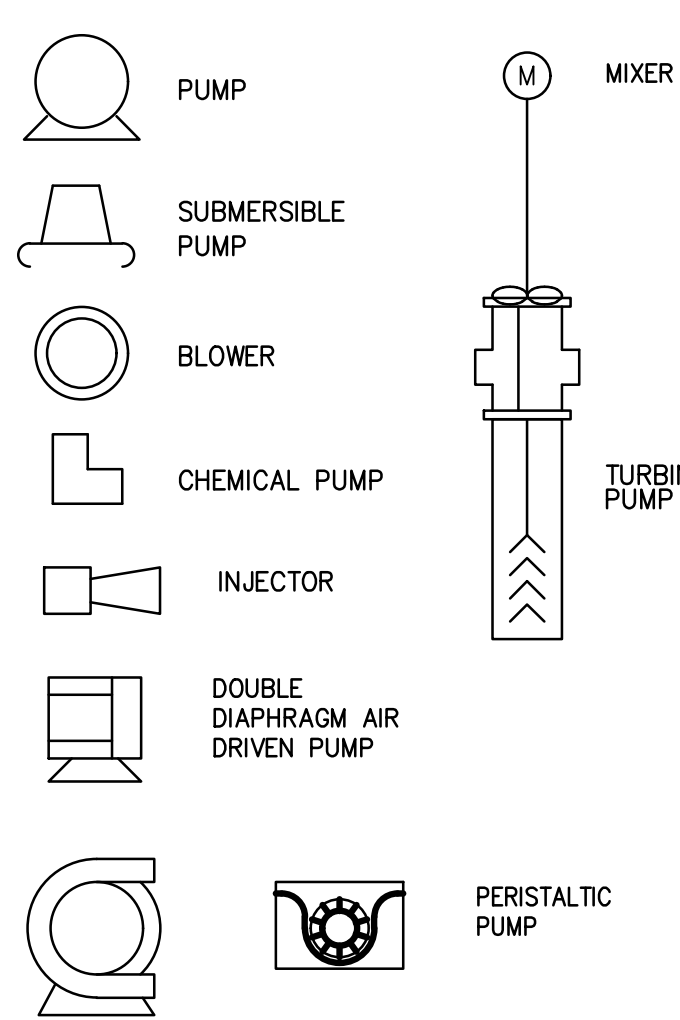
VALVE OPERATORS



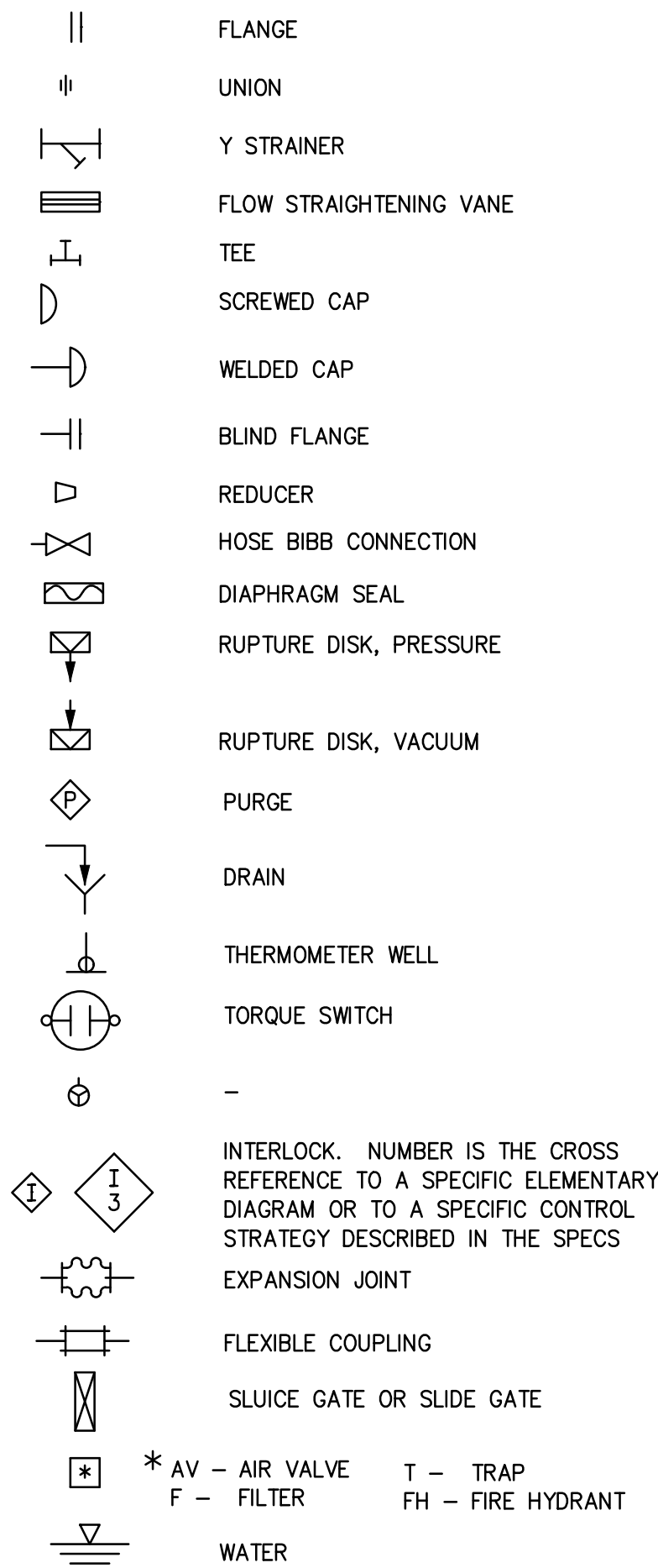
TYPICAL CONNECTION



EQUIPMENT



MISCELLANEOUS



NOTES

- THIS IS A GENERALIZED LEGEND SHEET. THIS CONTRACT MAY NOT USE ALL INFORMATION SHOWN.
- INSTRUMENTS MARKED WITH AN ASTERISK ARE FURNISHED WITH THE EQUIPMENT.
- INFORMATION SHOWN MAY NOT BE ALL INCLUSIVE. SEE ALSO ISA S5.1, S5.3 AND S7.3.
- REFER TO ISA RP7.7 FOR INSTRUMENT AIR QUALITY STANDARDS.



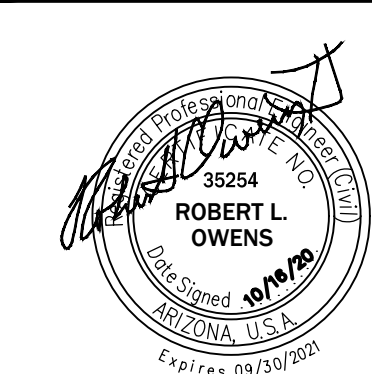
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1812 Schofield Lane
Farmington, NM 87401
P.O. BOX 2606
Farmington, NM 87499

CLIENT:

NAVAJO TRIBAL UTILITY
AUTHORITY
P.O. BOX 170
Ft. Defiance, AZ, 86504

PROJECT:
REFURBISHMENT & UPGRADE OF
EXISTING LIFT STATION
36°22'18.30"N, 109°35'57.14"W
MANY FARMS, ARIZONA, 86538



REVISIONS:

REV	DESCRIPTION	DATE	DFTR	CHKR

PROJECT NUMBER:	20-050-02
ENGINEER:	XXX
DRAWING SIZE:	ANSI D
DRAWING SCALE:	1"=5'



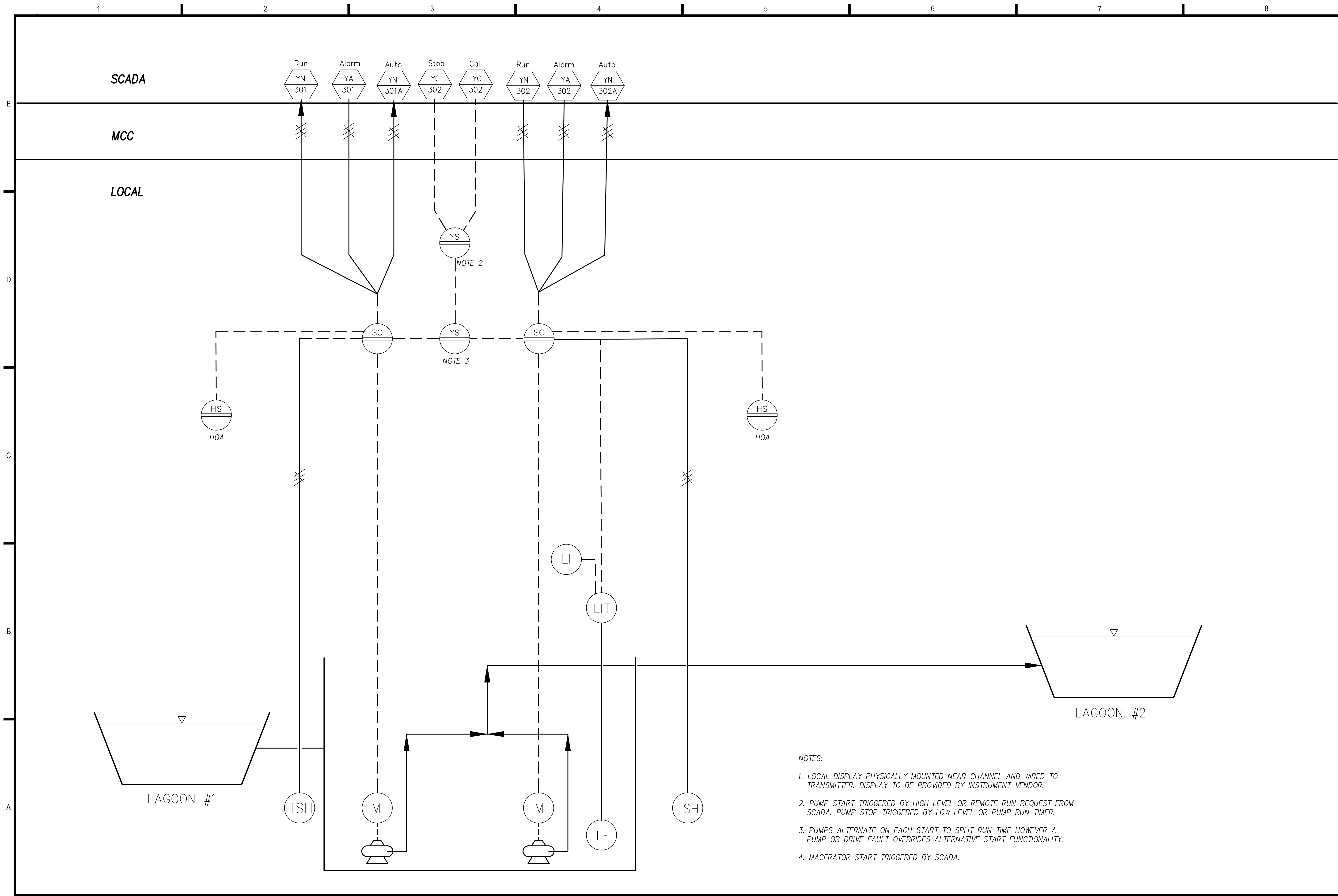
DRAWING TITLE:

INSTRUMENTATION AND CONTROL
STANDARDS

DRAWING NUMBER:

D-01

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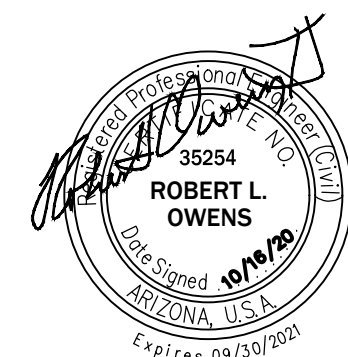
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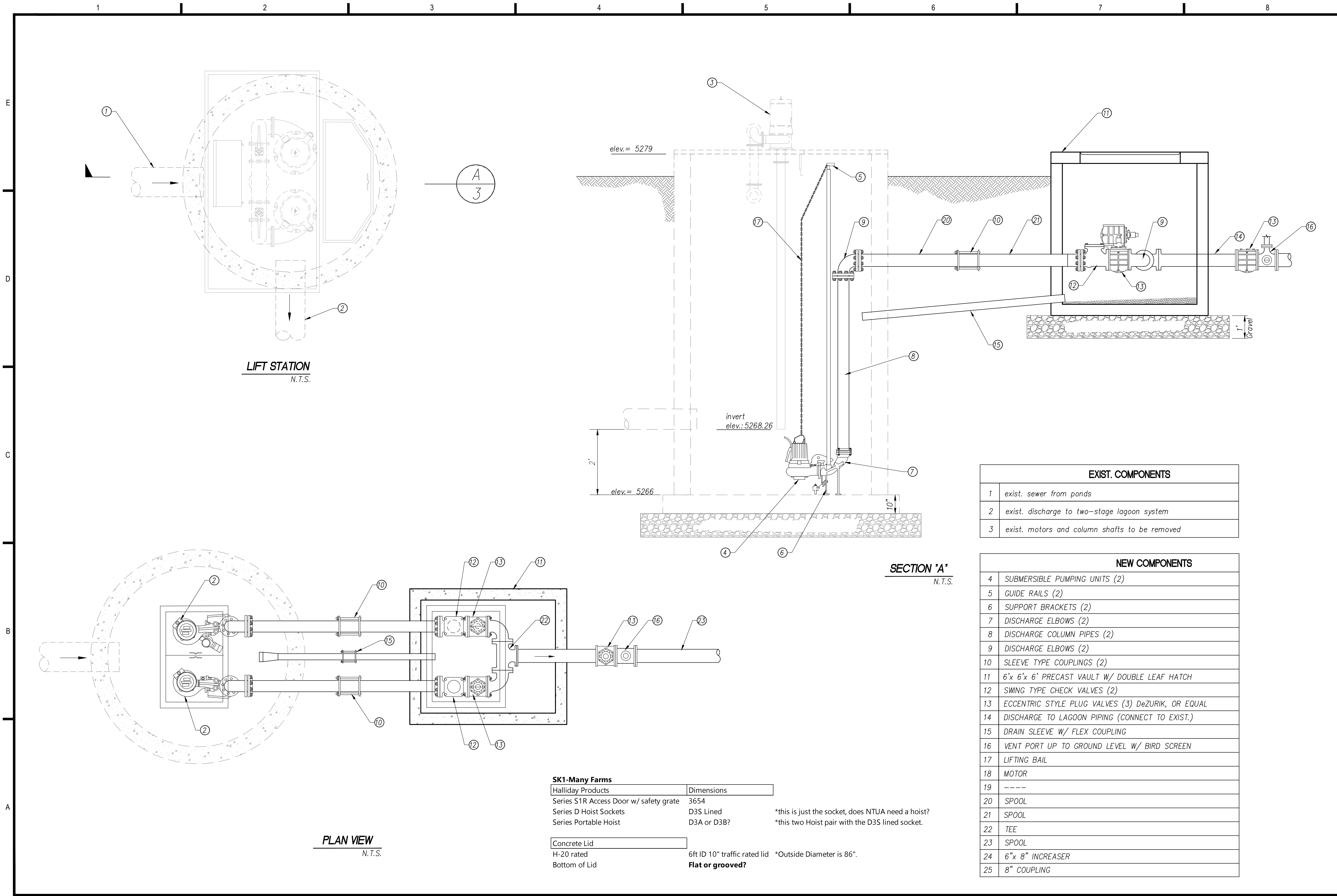


DRAWING TITLE:

PROCESS AND INSTRUMENTATION
DIAGRAM

DRAWING NUMBER:

D-02



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Farmington, NM 87499

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AUTHORITY**
P.O. BOX 170
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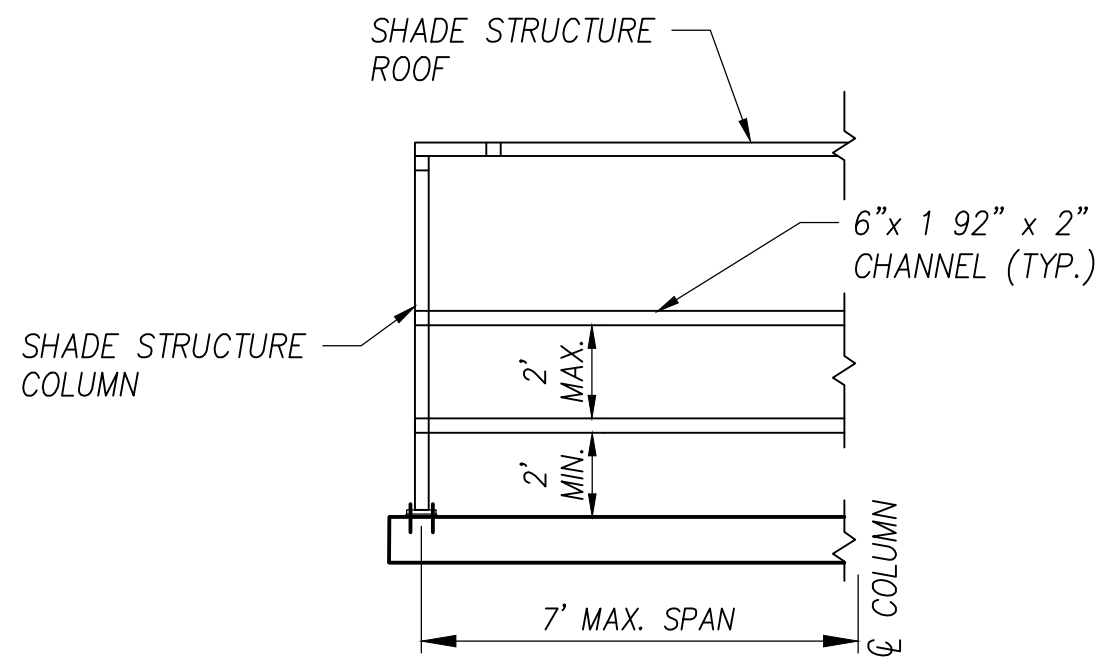
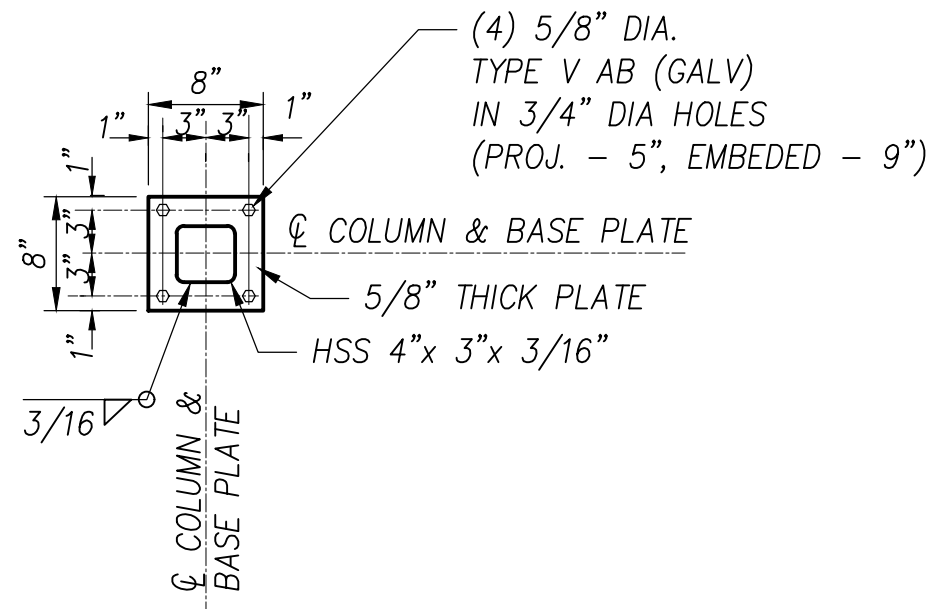
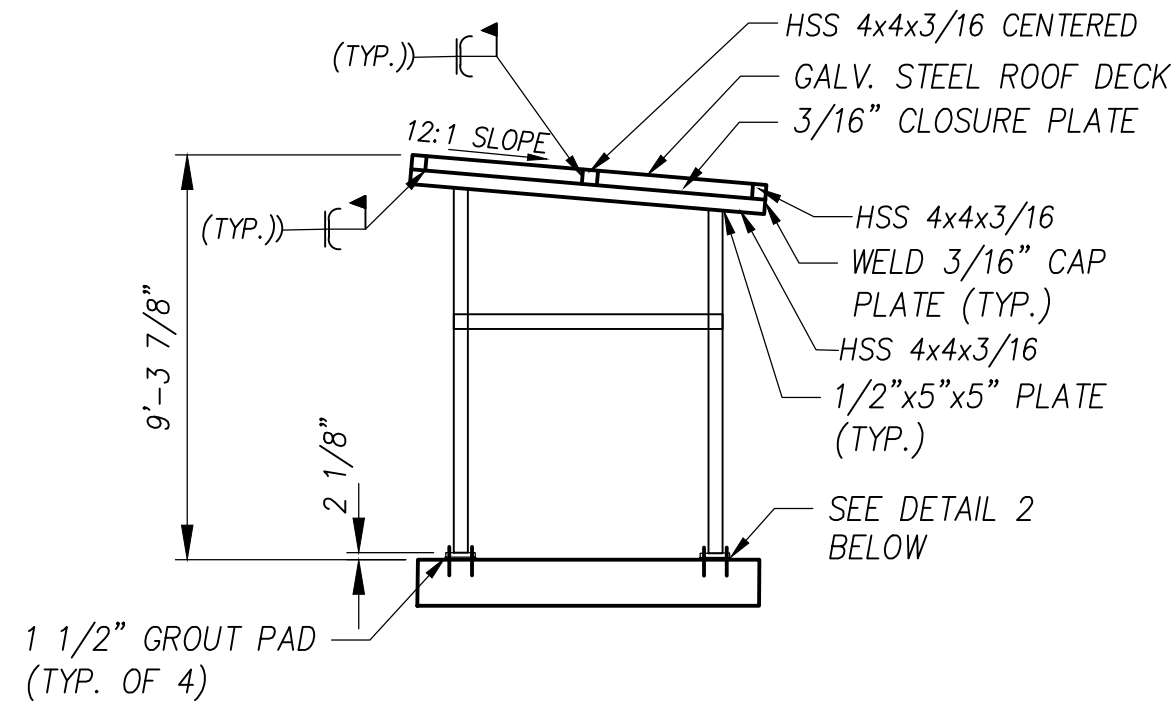
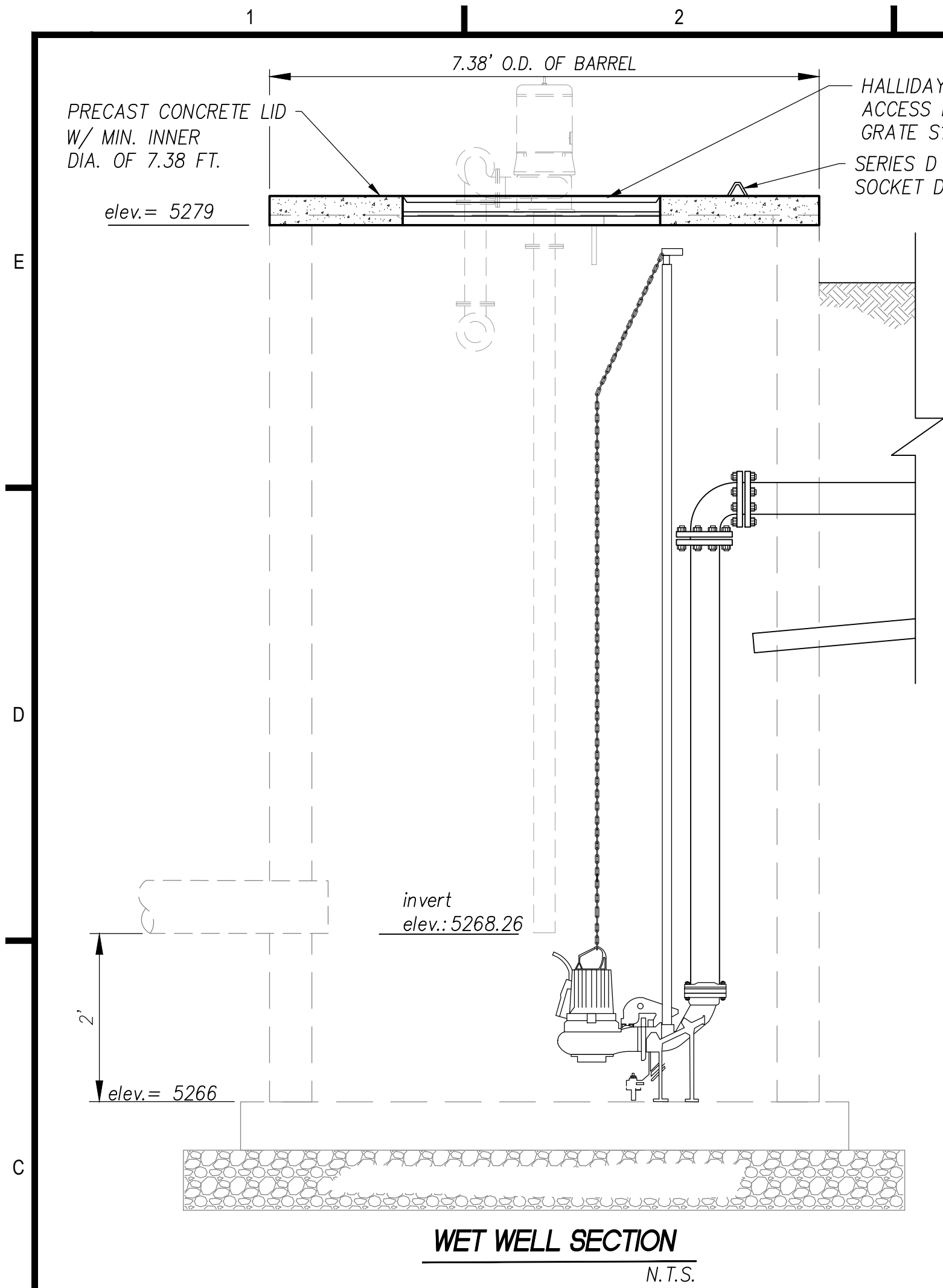
5 2.5 0 5

DRAWING TITLE:

MECHANICAL SECTIONS

DRAWING NUMBER:

M-02



NOTE:
SHADE STRUCTURE TO SUPPORT ALL CROSS MEMBERS. CROSS MEMBERS SHALL BE INSTALLED AS NEEDED IN ORDER TO MOUNT AND SUPPORT ALL ELECTRICAL PANELS.

NOTE:
ALL CONCRETE SHALL COMPLY WITH THE LATEST EDITION OF ACI 318.

SERIES DA PORTABLE HOIST

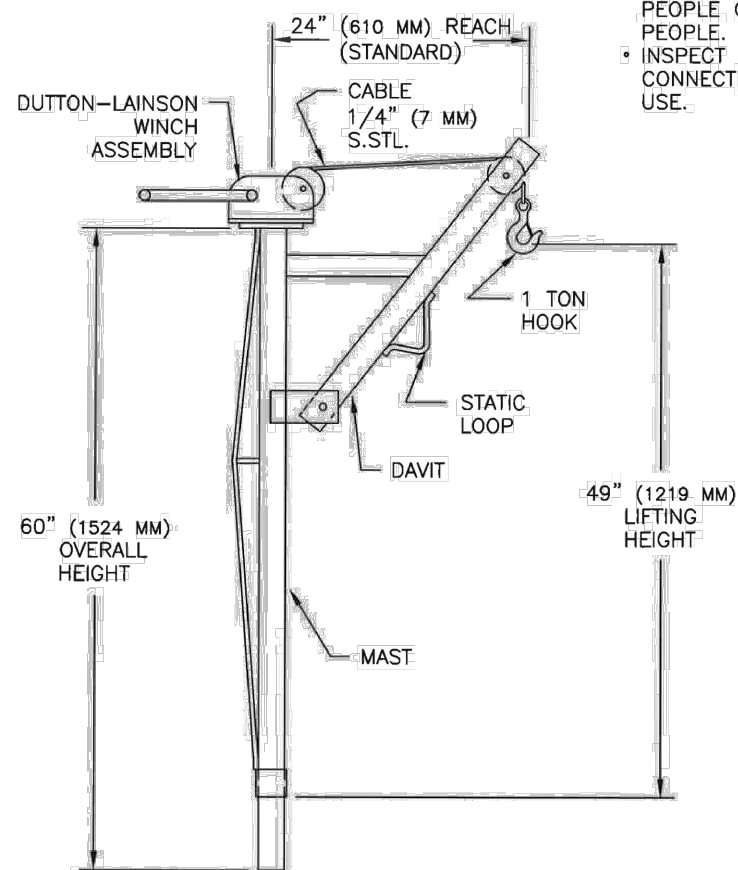
- STANDARD FEATURES:**
- TYPE-304 STAINLESS STEEL CONSTRUCTION
 - 30 FEET (9 METERS) OF 1/4" (7 MM) STAINLESS STEEL CABLE
 - GALVANIZED 1 TON HOOK
 - DUTTON-LANSON MARINE GRADE BRAKE WINCH
 - 3 YEAR GUARANTEE

- OPTIONS:**
- TYPE-316 CONSTRUCTION
 - ADDITIONAL CABLE AVAILABLE (SPECIFY LENGTH)
 - STAINLESS STEEL WINCH
 - STAINLESS STEEL HOOK
 - OTHER REACHES AVAILABLE UPON REQUEST (CONSULT FACTORY)

STANDARD SIZES				
QTY.	MODEL NO.	MAX. LOAD (LBS.)	UNIT WT. (LBS.)	UNIT WT. (KGS.)
1	D1A24C	500 (227)	85 (38)	
1	D2A24C	1000 (454)	88 (40)	
1	D3A24C	1500 (680)	103 (48)	

NOTICE:

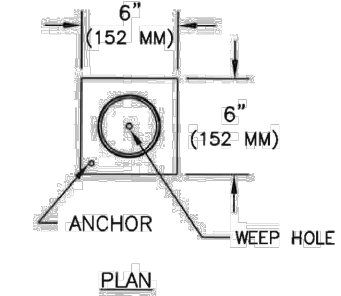
- HALLIDAY PRODUCTS STAINLESS STEEL PORTABLE HOIST SHOULD NOT BE USED TO MOVE PEOPLE OR LOADS ABOVE PEOPLE.
- INSPECT CABLE AND HOOK CONNECTIONS BEFORE EACH USE.



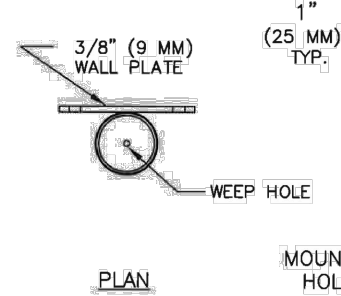
SER-DA-O 6/9/12

SERIES D HOIST SOCKETS

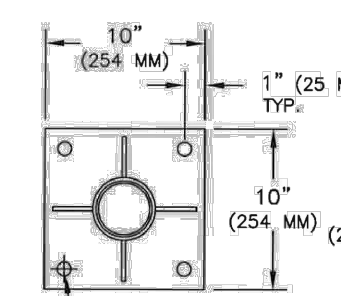
- STANDARD FEATURES:**
- STAINLESS STEEL TYPE-304 (STANDARD) OR TYPE-316 (OPTIONAL) CONSTRUCTION
 - AVAILABLE IN 3 STYLES
 - SUPPLIED WITH POLYMER LINING FOR SMOOTHER ROTATION
 - 3 YEAR GUARANTEE



EMBED STYLE HOIST SOCKETS	
SOCKET MODEL #	FOR HOIST MODELS
D1R LINED	D1A AND D1B
D2R LINED	D2A AND D2B
D3R LINED	D3A AND D3B



WALL STYLE HOIST SOCKETS	
SOCKET MODEL #	FOR HOIST MODELS
D1V LINED	D1A AND D1B
D2V LINED	D2A AND D2B
D3V LINED	D3A AND D3B

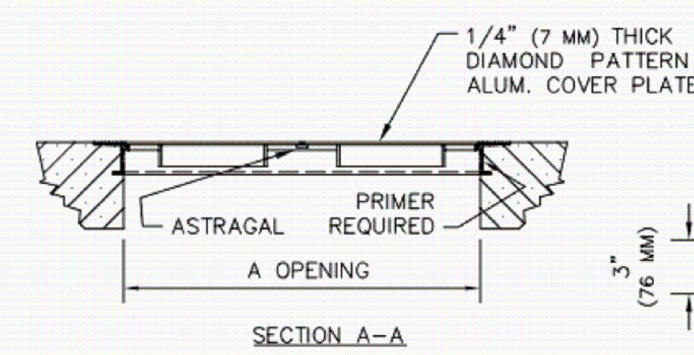
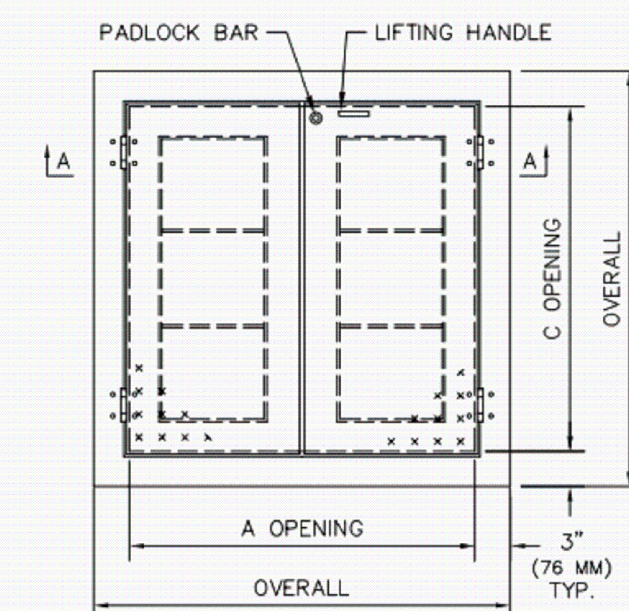


FLOOR STYLE HOIST SOCKETS	
SOCKET MODEL #	FOR HOIST MODELS
D1S LINED	D1A AND D1B
D2S LINED	D2A AND D2B
D3S LINED	D3A AND D3B

NOTES:
MOUNTING HOLES ARE Ø3/4" (Ø19 MM)

SERIES S2R ACCESS DOOR

- STANDARD FEATURES:**
- AUTO-LOCK T-316 STAINLESS STEEL HOLD OPEN ARM WITH RELEASE HANDLE
 - T-316 STAINLESS STEEL HINGES AND ATTACHING HARDWARE
 - NON-CORROSIVE PADLOCK BAR
 - DOUBLE LEAF CONSTRUCTION
 - 300 LBS. PER SQ. FT. LOAD RATING (1484 KG. PER SQ. METER LOAD RATING)
 - EXTRUDED ALUMINUM FRAME
 - RECESSED LIFTING HANDLE
 - LIFETIME GUARANTEE



STANDARD SIZES				
QTY.	MODEL NO.	A DIM. INCHES (MM)	C DIM. INCHES (MM)	UNIT WT. LBS. (KGS.)
1	S2R4242	42 (1067)	42 (1067)	93 (42)
1	S2R4842	48 (1219)	42 (1067)	99 (45)
1	S2R4848	48 (1219)	48 (1219)	110 (50)
1	S2R5442	54 (1372)	42 (1067)	108 (49)
1	S2R5448	54 (1372)	48 (1219)	119 (54)
1	S2R5454	54 (1372)	54 (1372)	127 (58)
1	S2R6030	60 (1524)	30 (762)	87 (39)
1	S2R6036	60 (1524)	36 (914)	100 (45)
1	S2R6042	60 (1524)	42 (1067)	115 (52)
1	S2R6048	60 (1524)	48 (1219)	130 (59)
1	S2R6054	60 (1524)	54 (1372)	143 (65)
1	S2R6060	60 (1524)	60 (1524)	158 (72)
1	S2R6636	66 (1676)	36 (914)	109 (49)
1	S2R6648	66 (1676)	48 (1219)	141 (64)
1	S2R7236	72 (1829)	36 (914)	116 (53)
1	S2R7242	72 (1829)	42 (1067)	135 (61)
1	S2R7248	72 (1829)	48 (1219)	151 (68)
1	S2R7254	72 (1829)	54 (1372)	168 (76)
1	S2R7260	72 (1829)	60 (1524)	178 (81)

iiina ba Response

54 x 54
YES
D3A24E (specify 20 ft. cable)

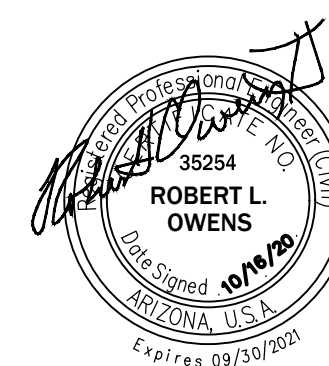


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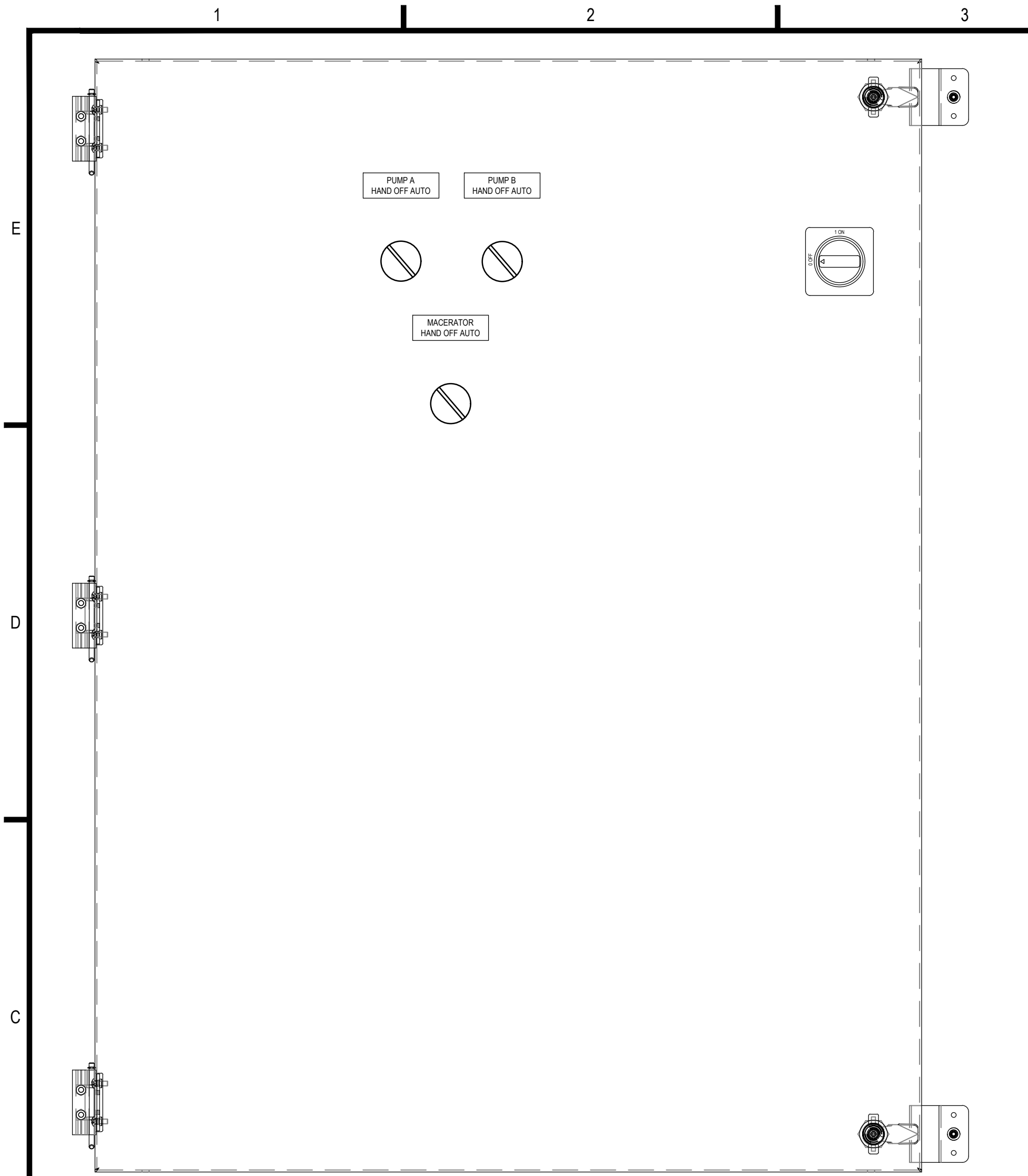
REVISIONS:				
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4	DRAWING SCALE: 1" = 5'			
5				
6				
7				
8				
9				
10				

DRAWING TITLE:

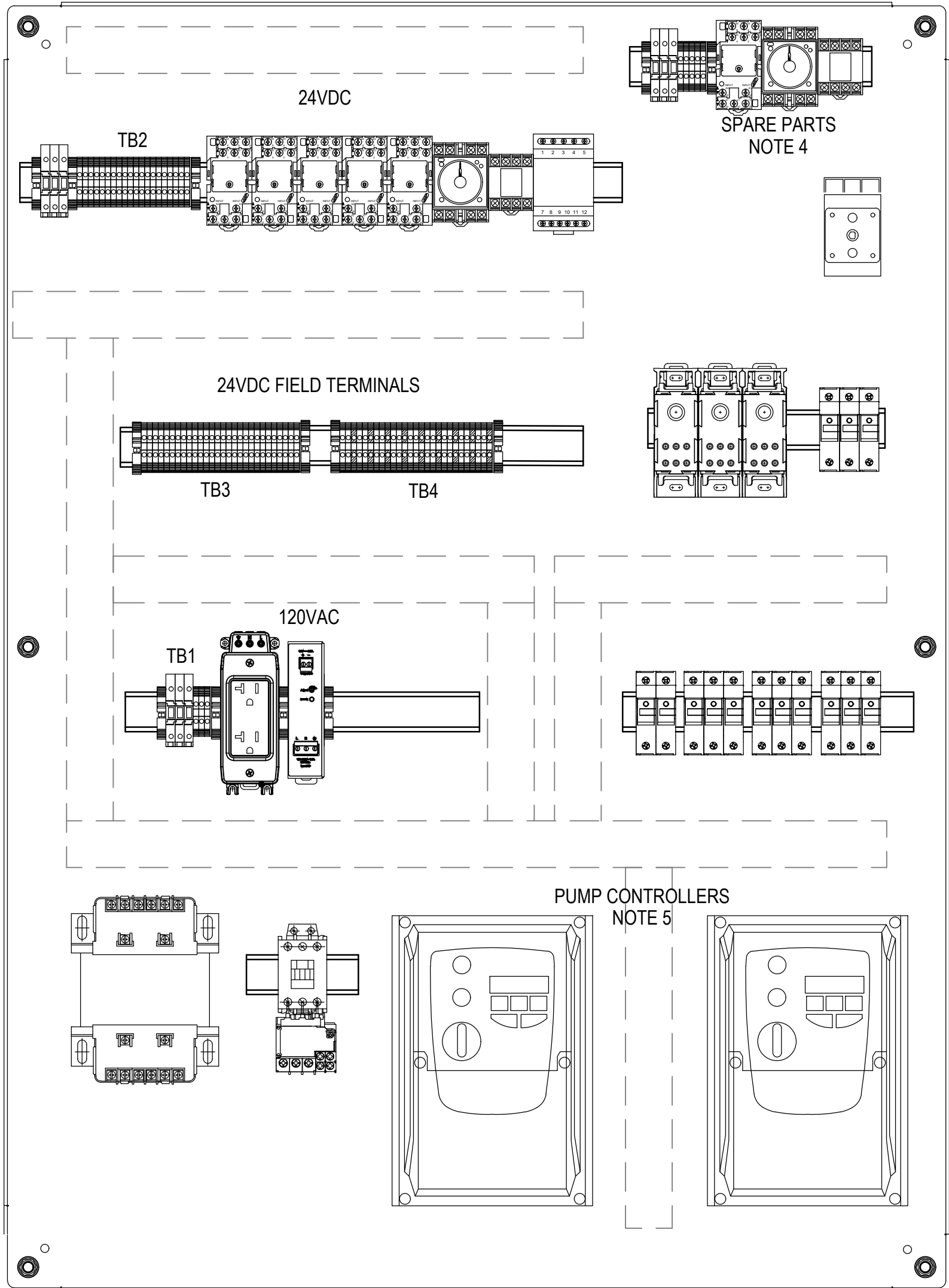
SPECIFICATIONS DETAILS

DRAWING NUMBER:

S-01

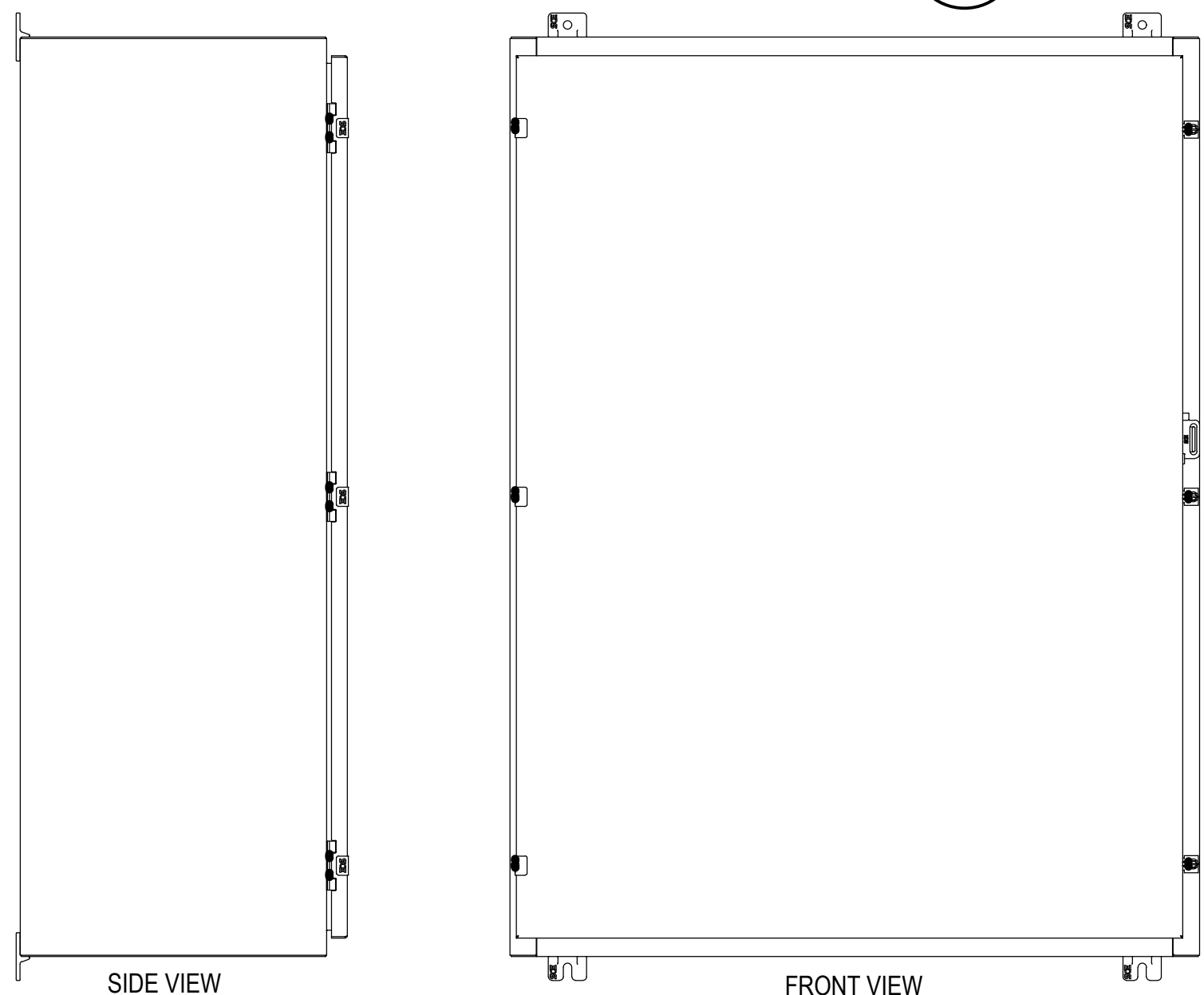


INTERIOR DEAD PANEL LAYOUT



INTERIOR SUB PANEL LAYOUT

1 PANEL LAYOUT
SCALE: 3" = 1'-0"



SIDE VIEW

FRONT VIEW

2 PANEL DOOR LAYOUT
SCALE: 1 1/2" = 1'-0"

NOTES:

- PANEL EXTERNAL LABELS, WARNINGS AND TAGGING TO BE DETERMINED FOR EACH SITE. ENCLOSURE MUST INDICATE POWER DISCONNECT IS MOUNTED INTERNALLY.
- PANEL EXTERIOR HAS CAPABILITY FOR EXTERNALLY MOUNTED PADLOCK TO SECURE THE EXTERIOR DOOR. NO CONTROLS ARE ACCESSIBLE ON THE OUTSIDE OF THE ENCLOSURE.
- WHEN OPENED, PANEL REVEALS AN INTERIOR DEAD PANEL, LEAVING ROUGHLY 2.5" BETWEEN THE INNER FACE OF THE DOOR AND THE DEAD PANEL. PANEL CANNOT BE OPENED UNLESS THE PANEL IS DE-ENERGIZED.
- SPARE PARTS LISTED ARE TO BE INCLUDED AND MOUNTED TO DINRAIL (EXCEPT FUSES) WHICH SHALL BE CLEARLY LABELED AS "SPARE FUSES" AND PROTECTED INSIDE A CLEAR WATERPROOF BAG. BAG MUST BE SECURED TO THE PANEL INTERIOR BEFORE SHIPPING.
- PANEL HAS BEEN DESIGNED TO ACCOMMODATE TWO (2) FIVE HORSEPOWER PUMP DRIVES. THESE DRIVES SHALL BE SPECIFIED AND PROVIDED BY THE PUMP SUPPLIER AND INSTALLED IN THIS PANEL.
- PANEL HAS BEEN DESIGNED TO POWER A FIVE HORSEPOWER MACERATOR VIA REMOTE COMMAND.

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO	DESCRIPTION
1	1	SAGINAW CONTROL	SCE-48H3616LP	48 X 36 X 16 NEMA 4 ENCLOSURE
2	1	SAGINAW CONTROL	SCE-48P36	45 X 33 SUB PANEL FOR 48 X 36 ENCLOSURE
3	1	SAGINAW CONTROL	SCE-DF48EL36LP	DEAD FRONT SWING-OUT INTERNAL PANEL 2.5" FROM DEAD PANEL TO DOOR
4	1	C3 CONTROLS	DDS2-330-DHMRY	DISCONNECT, 32A, 3 POLE NON-FUSED
5	4	EDISON	EHM3DU	3 POLE FUSE HOLDER, 30A MAX, MIDGET FUSES
6	2	EDISON	EHM1DU	1 POLE FUSE HOLDER, 30A MAX, MIDGET FUSES
7	3	EDISON	EPDB306	DISTRIBUTION BLOCK, FINGER SAFE
9	3	AUTOMATION DIRECT	KN-F10L24DC	6.3A FUSE BLOCK, 24VDC LED
10	3	AUTOMATION DIRECT	KN-F10L110AC	6.3A FUSE BLOCK, 120VAC LED
11	1	HAMMOND MFG	PH750MQMJ	480V TO 120V TRANSFORMER, 750VA
12	1	RHINO	PSB24-060S	24VDC POWER SUPPLY, 60W
13	2	(BY VENDOR) NOTE 5	(BY VENDOR) NOTE 5	5HP PUMP CONTROLLER, VFD, INCLUDING RELAY CARD AND MODBUS COMMUNICATION
14	1	FUJI ELECTRIC	SC-E03G-24VDC	IEC CONTACTOR, 24VDC COIL, 12A FRAME
15	1	FUJI ELECTRIC	TK26E-007	THERMAL OVERLOAD RELAY, ADJUSTABLE, 7-10.5A
16	1	AUTOMATION DIRECT	FA-REC2	DIN RAIL MOUNT RECEPTACLE
17	5	AUTOMATION DIRECT	783-3C-24D	ICE CUBE RELAY, 24VDC, 3PDT, 15A
18	5	AUTOMATION DIRECT	783-3C-SKT	RELAY BASE, 3PDT
19	1	FUJI ELECTRIC	MS4SM-CE-ADC	TIMER RELAY, 24VDC, DPDT, ADJUSTABLE
20	1	FUJI ELECTRIC	TP411X	TIMER RELAY BASE FOR MS4SM SERIES
21	1	LITTELFUSE	ALT024-S-SW	ALTERNATING RELAY, 24VDC, INCLUDES MANUAL OVERRIDE SWITCH
22	1	LITTELFUSE	OT08PC	RELAY SOCKET, 10A
23	3	FUJI ELECTRIC	AR30PR-311BZC	30MM SWITCH, 3POS, MAINTAINED, 1NO/1NC
24	69	AUTOMATION DIRECT	KN-T12GRY	TERMINAL BLOCK, GREY, SINGLE TIER, 0.20 WIDE
25	4	AUTOMATION DIRECT	KN-ECT6GRY-25	TERMINAL BLOCK BARRIER, GREY
26	11	AUTOMATION DIRECT	KN-EB4-10	TERMINAL BLOCK END BRACKET, GREY
27	9	AUTOMATION DIRECT	KN-G12SP-10	GROUND BLOCK, GREEN_YEL, SINGLE TIER
28	3			MIDGET FUSE, 30A
29	9			MIDGET FUSE, 10A
30	2			MIDGET FUSE, 5A
31	1			5 X 20MM FUSE, 6.25A
32	2			5 X 20MM FUSE, 5A
33	3			5 X 20MM FUSE, 2A
34	1	EATON	D65VMLS480C	PHASE MONITORING RELAY

SPARE PARTS

ITEM	QTY	MANUFACTURER	PART NO	DESCRIPTION
1	2	AUTOMATION DIRECT	KN-F10L24DC	6.3A FUSE BLOCK, 24VDC LED
2	1	AUTOMATION DIRECT	KN-F10L110AC	6.3A FUSE BLOCK, 120VAC LED
3	1	AUTOMATION DIRECT	783-3C-24D	ICE CUBE RELAY, 24VDC, 3PDT, 15A
4	1	AUTOMATION DIRECT	783-3C-SKT	RELAY BASE, 3PDT
5	1	FUJI ELECTRIC	MS4SM-CE-ADC	TIMER RELAY, 24VDC, DPDT, ADJUSTABLE
6	1	FUJI ELECTRIC	TP411X	TIMER RELAY BASE FOR MS4SM SERIES
7	1	LITTELFUSE	ALT024-S-SW	ALTERNATING RELAY, 24VDC, INCLUDES MANUAL OVERRIDE SWITCH
8	1	LITTELFUSE	OT08PC	RELAY SOCKET, 10A
9	5	AUTOMATION DIRECT	KN-T12GRY	TERMINAL BLOCK, GREY, SINGLE TIER, 0.20 WIDE
10	1	AUTOMATION DIRECT	KN-ECT6GRY-25	TERMINAL BLOCK BARRIER, GREY
11	2	AUTOMATION DIRECT	KN-EB4-10	TERMINAL BLOCK END BRACKET, GREY
12	3			MIDGET FUSE, 30A
13	3			MIDGET FUSE, 10A
14	2			MIDGET FUSE, 5A
15	2			5 X 20MM FUSE, 6.25A
16	2			5 X 20MM FUSE, 5A
17	2			5 X 20MM FUSE, 2A



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encorus.com

CLIENT:

NAVAJO TRIBAL UTILITY
AUTHORITY
P.O. BOX 170
FT. DEFIANCIE, AZ 86504

PROJECT:
REFURBISHMENT & UPGRADE OF
EXISTING LIFT STATION

36°22'18.30"N, 109°35'57.14"W
MANY FARMS, ARIZONA, 86538

REVISIONS:

REV	DESCRIPTION	DATE	SBV	GMC
0	100% SUBMISSION	2020-10-06		
1	PROJECT NUMBER: 20244			
2	ENGINEER: GMC			
3	DRAWING SCALE: NTS			
4	DRAWING SIZE: ANSI D			

DRAWING TITLE:

MANY FARMS SITE PUMP PANEL 480V
FABRICATION DIAGRAM

DRAWING NUMBER:

EI704