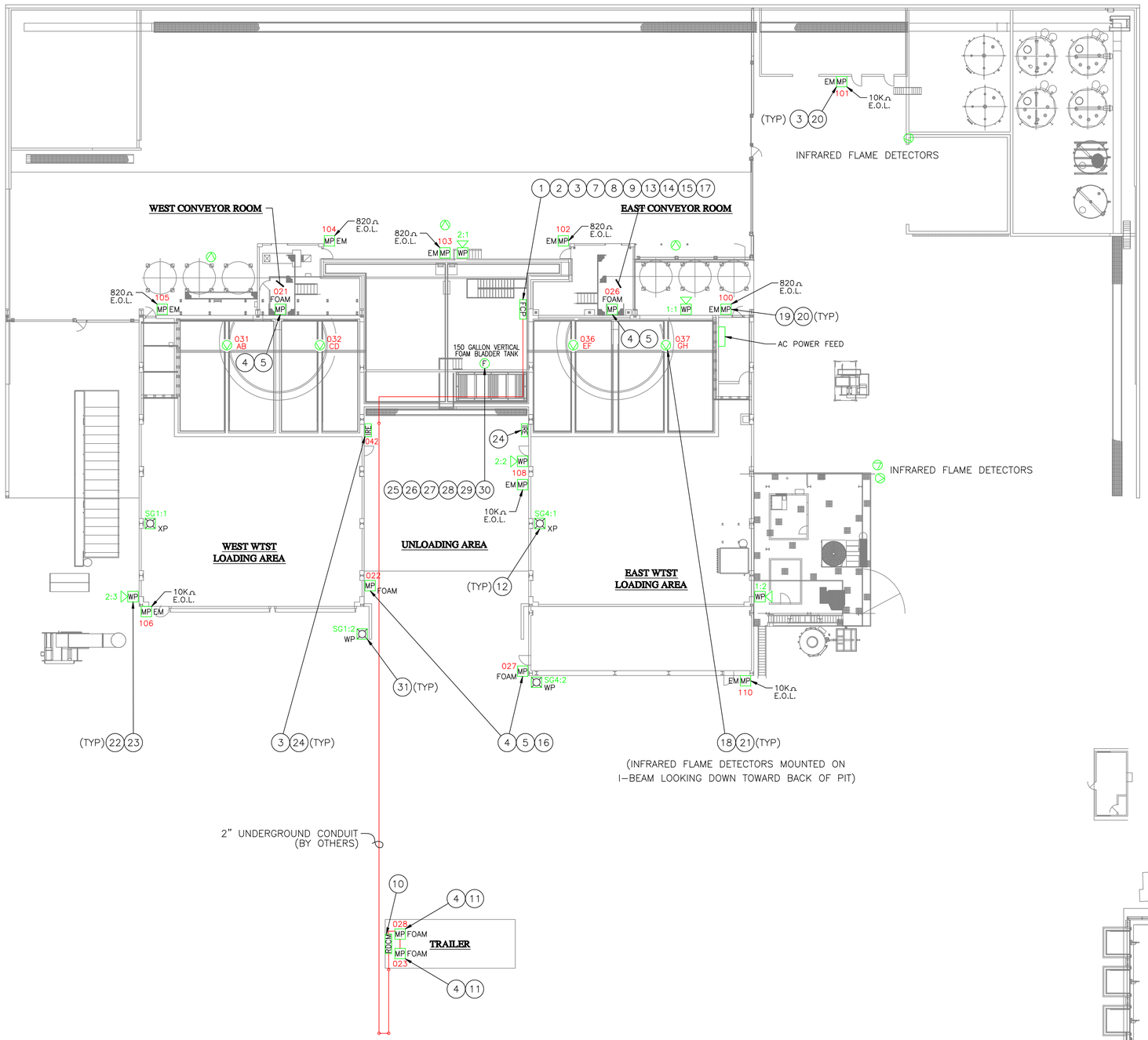


PARTIAL PLAN VIEW - DEVICE LAYOUT
SCALE: 1/16" = 1'-0"

MATERIAL LIST

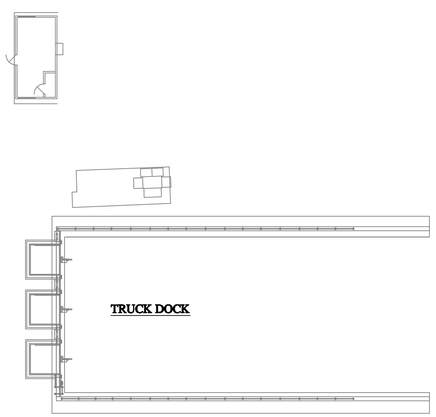
ITEM	PART NO.	VENDOR	DESCRIPTION	QTY.	REMARKS
1	74-600000-001	FENWAL	FENWALNET 6000 CONTROL PANEL WITH BLUE ENCLOSURE	1	
2	89-300022-001	FENWAL	MULTIZONE POWER SUPPLY	1	
3	70-407018-001	FENWAL	AI MONITOR MODULE, N.O. (NON-SILICONE)	22	
4	30-330002-001	FENWAL	ADDRESSABLE MANUAL PULL STATION, SERIES 3300, SELECTABLE LABEL	6	
5	84-100009-002	KIDDE	SGB-32C OUTDOOR WEATHERPROOF BACKBOX	4	
6	06-220023-001	FENWAL	IN LINE RESISTOR/DIODE ASSEMBLY	2	
7	FCPS-24FS8	FIRE-LITE	REMOTE POWER SUPPLY, 24 VOLT, 8 AMP	1	
8	42"H x 60"W x 12"D	HEALEY	CONTROL PANEL ENCLOSURE, 42"H x 60"W x 12"D	1	
9	38"H x 56"W	HEALEY	BACKPLATE, 38"H x 56"W	1	
10	74-600000-005	FENWAL	REMOTE DISPLAY/CONTROL MODULE IN BLUE ENCLOSURE	1	
11	84-100009-001	KIDDE	SGB-32S INDOOR BACKBOX	2	REV. 9
12	FL60-B-D50-C-UL	CLIFFORD & SNELL	EXPLOSION PROOF STROBE	2	
13	12CE7.5	EMBASSY	BATTERY, 7.5 AH, 12 VDC	2	
14	12CE18	EMBASSY	BATTERY, 18.0 AH, 12 VDC	2	
15	12CE33	EMBASSY	BATTERY, 33.0 AH, 12 VDC	4	
16	STI-3150	STI	WEATHER STOPPER, WITHOUT HORN, WITH SPACER	2	
17	800T-H31A	ALLEN-BRADLEY	KEY SWITCH	2	
18	007240-001	DET-TRONICS	Q1116 UNIVERSAL AIR SHIELD ASSEMBLY	4	SUPPLIED BY CUSTOMER
19	70-407002-001	FENWAL	AI MONITOR MODULE, N.O.	5	
20	29-320000-280	FENWAL	MANUAL PULL STATION	9	
21	008100-001	DET-TRONICS	X3301A4N11W1 MULTISPECTRUM INFRARED FLAME DETECTOR	4	SUPPLIED BY CUSTOMER
22	5520D-AW	EDWARDS	DUOTRONIC HORN/SIREN, WEATHERPROOF	5	
23	349	EDWARDS	WEATHERPROOF BACK BOX	5	(WP HORN/SIREN)
24			NEMA 12 ENCLOSURE (FOR IR FLAME DETECTORS)	2	SUPPLIED BY CUSTOMER
25	068789	ANSUL	2" WATER INLET BALL VALVE	1	
26	074200	ANSUL	2" CONCENTRATE ISOLATION BALL VALVE	1	
27	403782	ANSUL	2" SWING CHECK VALVE	1	
28	416495	ANSUL	55 GALLON 3X3 LOW VISC. AR-AFFF	3	
29	433907	ANSUL	FLOWMAX CL PROPORTIONER	1	
30	403491	ANSUL	2" HYDRAULIC CONCENTRATE BALL VALVE	1	
31			WEATHER PROOF STROBE W/WEATHER PROOF BACKBOX	2	SUPPLIED BY CUSTOMER

REV. 9

SYMBOLS

SCALE: NONE

- FCP — FN6000 FIRE ALARM/SUPPRESSION SYSTEM CONTROL PANEL
- RDCM — REMOTE DISPLAY CONTROL MODULE
- MP FOAM — AFFF MANUAL PULL STATION (WEATHER PROOF WHERE REQUIRED)
- MP EM — EMERGENCY MANUAL PULL STATION (YELLOW)
- WP — COMMON ALARM SIREN (WEATHERPROOF)
- F — 150 GALLON VERTICAL FOAM BLADDER TANK
- IRE — INFRARED FLAME DETECTOR A.I. ENCLOSURE
- INFRARED FLAME DETECTOR
- XP — ALARM STROBE (EXPLOSION PROOF)
- WP — ALARM STROBE (WEATHER PROOF)



US ecology
49350 N. I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
TEL (800) 396-3265

REVISIONS
A B C D E

FILENAME:
SCALE: N.T.S.*
DRN BY: CAG
PROJ. FILE Lic
DATE: 10/27/16
SHEET ___ OF ___

MICHIGAN DISPOSAL WASTE TREATMENT PLANT
WASTE TREATMENT AND STORAGE BAYS
AFFF FIRE SUPPRESSION SYSTEM

PP3