



WATER DISPOSAL PUMP BUILDING
12067L & 5321R

MATERIAL LIST

ITEM NO.	QTY	DESCRIPTION	MANUFACTURER	CATALOG NO.	SIZE	SUPPLIER
1	AS REQD	LIGHT FIXTURE (WH)	CRUISE-HINDS	WH90170P	170W	CONTRACTOR
2		LIGHT FIXTURE (WC)	CRUISE-HINDS	WH9110P	300W	
3		LIGHT FIXTURE 1/4 LAMP (WPS)	APLTON	OW10LH	75w	
4		LAMP (WH)	GE OR EQUAL	WPH 20W	AS REQD	
5		LAMP (WC)	GE OR EQUAL	WPH 20W	AS REQD	
6		FIXTURE HANGER	CRUISE-HINDS	24HC 2102	1/4"	
7		FIXTURE FLG		20R 20R	3/4" x 1/2"	
8		OUTLET BOX/COVER/GASKET		10R 54	1"	
9		OUTLET BOX/COVER/GASKET		10R 54	3/4"	
10		OUTLET BOX/COVER/GASKET		10R 54	1/2"	
11		OUTLET BOX/COVER/GASKET		78 54	1"	
12		OUTLET BOX/COVER/GASKET		78 54	3/4"	
13		OUTLET BOX/COVER/GASKET		78 54	1/2"	
14		OUTLET BOX		048 36-54	1"	
15		OUTLET BOX		048 28-54	3/4"	
16		SEALING COVER		024 36-54	1" 3PWS	
17		CONDUIT SEAL		075 116-54	3/4"	
18		CONDUIT SEAL		075 116-54	1/2"	
19		CONDUIT UNION		081-54 TYP	AS REQD	
20		CONDUIT ELBOW		081-54 TYP	AS REQD	
21		CONDUIT PLUG		010-54 TYP	AS REQD	
22		CONDUIT REDUCER		08 20-54	1" - 3/4"	
23		CONDUIT REDUCER		08 21-54	3/4" - 1/2"	
24		TABLET SWITCH		070C 2128	3/4"	
25		RECEPTACLE (FACTORY SEALED)		075 100-20	3/4" 75A	
26		MINIATURE CIR (NOT 3)		070C 2128	3/4" 1P	
27	AS REQD	TABLET SWITCH (2 BAT)	CRUISE-HINDS	070C 2130	3/4"	CONTRACTOR
28	AS REQD	STATISTAT	HONEYWELL	7055B		CONTRACTOR
29		JUNCTION BOX (ISA 4 FIBERGLASS)	HAMMOND	RJ2146	18"x18"x8"	
30		JUNCTION BOX (ISA 4 FIBERGLASS)	HAMMOND	RJ2046	20"x18"x8"	
31		TERRAZZO BLOCK	WEDWALLER	54K 4	254	
32		TERRAZZO MOUNTING RAIL	WEDWALLER	702		
33		WALL MOUNT STROKE LIGHT (BLU)	CRUISE-HINDS	17823B/204	3/4"	
34		RE TECH CONNECTOR	T & B	H 8470	AS REQD	
35	AS REQD	WEATHERPROOF HUB	WPS OR EQUAL		AS REQD	
36	1	EIO PUSHBUTTON	ALLEN-BRADLEY	800H-2P6A	1 1/2"	
37	1	EIO PUSHBUTTON GUARD		807-409		
38	1	ENCLOSURE	ALLEN-BRADLEY	800H-1040	3/4"	
39		SELECTOR SWITCH (LEAD/LAG)	CRUISE-HINDS	075-2127	2 POS	
40	AS REQD	FLEXIBLE COUPLING		104-110	3/4" 10P	
41		FLEXIBLE COUPLING		104-110	1/2" 10P	
42		PILOT LIGHT	CRUISE-HINDS	070C 2124-2	3/4"	
43		4-0-4 CONTROL STATION	ALLEN-BRADLEY	800H-1047	3/4"	
44		HIGH FLANGE SEAL KIT & BRUSH KIT	ALLEN-BRADLEY	800H-4P2/800H-4P1		
45		ALUMINUM CABLE TRAY (21 BATED)	FLUORIN OR EQUAL	3024L30-6	800mm	
46		ALUMINUM CABLE TRAY (21 BATED)		3024L30-6	400mm	
47		ALUMINUM CABLE TRAY (21 BATED)		3024L30-6	300mm	
48		ALUMINUM CABLE TRAY (21 BATED)		1024L30-6	150mm	
49		HORIZONTAL ELBOW		044L-040	AS REQD	
50		OUTSIDE VERTICAL 90		044L-040	AS REQD	
51		HORIZONTAL TEE	FLUORIN OR EQUAL	800mm RADIUS	AS REQD	
52	AS REQD	LIQUID TIGHT FLD 1/4 CONNECTORS	T & B		AS REQD	CONTRACTOR
53	2	STATISTAT				OWNER
54	2	GAS DETECTOR	GENERAL MONITORS	3400C-11-0-01		
55	2	GAS DETECTOR SEPARATION KIT	GENERAL MONITORS	3000-1		
56		UV FIRE DETECTOR		FL300-03-08-03	2400C	
57		WORKING BRACKET	GENERAL MONITORS	7112-1		OWNER

NOTE: A. ALL MATERIALS SHOWN ARE A QUOTE ONLY AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL CATALOGUE NUMBERS BEFORE ORDERING.
B. CONTRACTOR TO SIZE, SUPPLY AND INSTALL ALL OVERLOAD HEATERS AS REQD.

DATE: 01-2002
PREPARED BY: SUTON, THOMAS DL, L.S.
PROJECT NO. 01-056
FILE NO. 01056-0204C

GENERAL NOTES:
ALL CONDUIT OR CABLE TO BE IDENTIFIED AT ORIGIN AND DESTINATION USING ALUMINUM LG TAGS AND BURNED TO WRAPS OR EQUIVALENT.
ALL CONNECTORS TO BE IDENTIFIED AT ORIGIN AND DESTINATION USING PVC WRAPPED SLUGS.
ALL CONDUIT AND CABLE DEVICES TO BE SUPPORTED OFF ALL BUILDING WALLS AND STEEL WALK LUMEN UNITS/STRUT CHANNELS AND STRAPS.
MINIMUM DISTANCE BETWEEN CONDUIT SUPPORTS TO BE 1.5 METERS.
GROUND WIRE WALKING TO BE RUN INSIDE CONDUIT BELLIES.
ALL END DEVICES SHOWN ARE IN APPROXIMATE LOCATIONS ONLY.
ALL UNDERGROUND CONDUITS AND CABLES SHALL BE PROTECTED USING TRIPLE WOOD PLANKING AND WATER TAPE.

NUMBER	DESCRIPTION	REVISIONS		
		NO	DATE	BY
1	ISSUED FOR CONSTRUCTION	1	02-03-02	JL
2	AS BUILT	2	02-03-02	GD

PERMIT: _____
SCALE: AS BUILT

Textura GAS ENGINEERING LTD.
DRAWN: MARY DE HOOR
DATE: 02-03-02
DWG: WPS
CHK: J. CELETA
C. THOMAS

EnerMark Inc.
JOARCAM 11-13 BATTERY
LSD 11-13-50-22 WHM
WTR DISPOSAL PUMP BLDG - ELECTRICAL LAYOUT
REV: 01-30, B=1-80
E-0804C (CONTROL) 2 of 2