

Structure ID: QL3 - 10'x8'x8' OD Precast Building

P5 CVBS

FLOOR - EASI-SET BUILDING - FP-01 - 127" x 97"

BILL OF MATERIALS

MARK#	DESCRIPTION	QTY
P103G	2 TON RL-4 TECH ERECTION ANCHOR (79527SP)	2
P101L	1/2" x 1 3/4" FLARED THIN SLAB COIL INSERT	12
P106G	2 TON PLATE ANCHOR (GALVZ.)	4
P104P	U-5 POST TENSION ANCHOR (PLAIN) WITH PLASTIC POCKET	2
P102G	ESW P-4 LIFTING ANGLE (GALVZ.)	4

CONCRETE SPECIFICATIONS

CONCRETE STRIPPING @ 2,500 PSI		
CONC 28 DAY STRENGTH = 5,000 PSI		
CONCRETE MIX VOLUMES		
CONCRETE - GRAY	1.44	CU.YD.
CONCRETE - MIX 1		CU.YD.
CONCRETE - MIX 2		CU.YD.
SOFT SOUND		CU.YD.
TOTAL		CU.YD.
WEIGHT =	5,875	LBS

FINISHING ANNOTATIONS

FF = FORM FINISH
HT = HARD TROWEL FINISH

PRECAST DIMENSIONS

L = 8'-1 1/2"	SQ.FT. = 78.29
W = 10'-7 1/2"	SQ.FT. =
D = 0'-6"	SQ.FT. =

SHOP DRAWING #: FREE HILL PUMP STATION

CUSTOMER: -

PROJECT: -

STRUCTURE: -

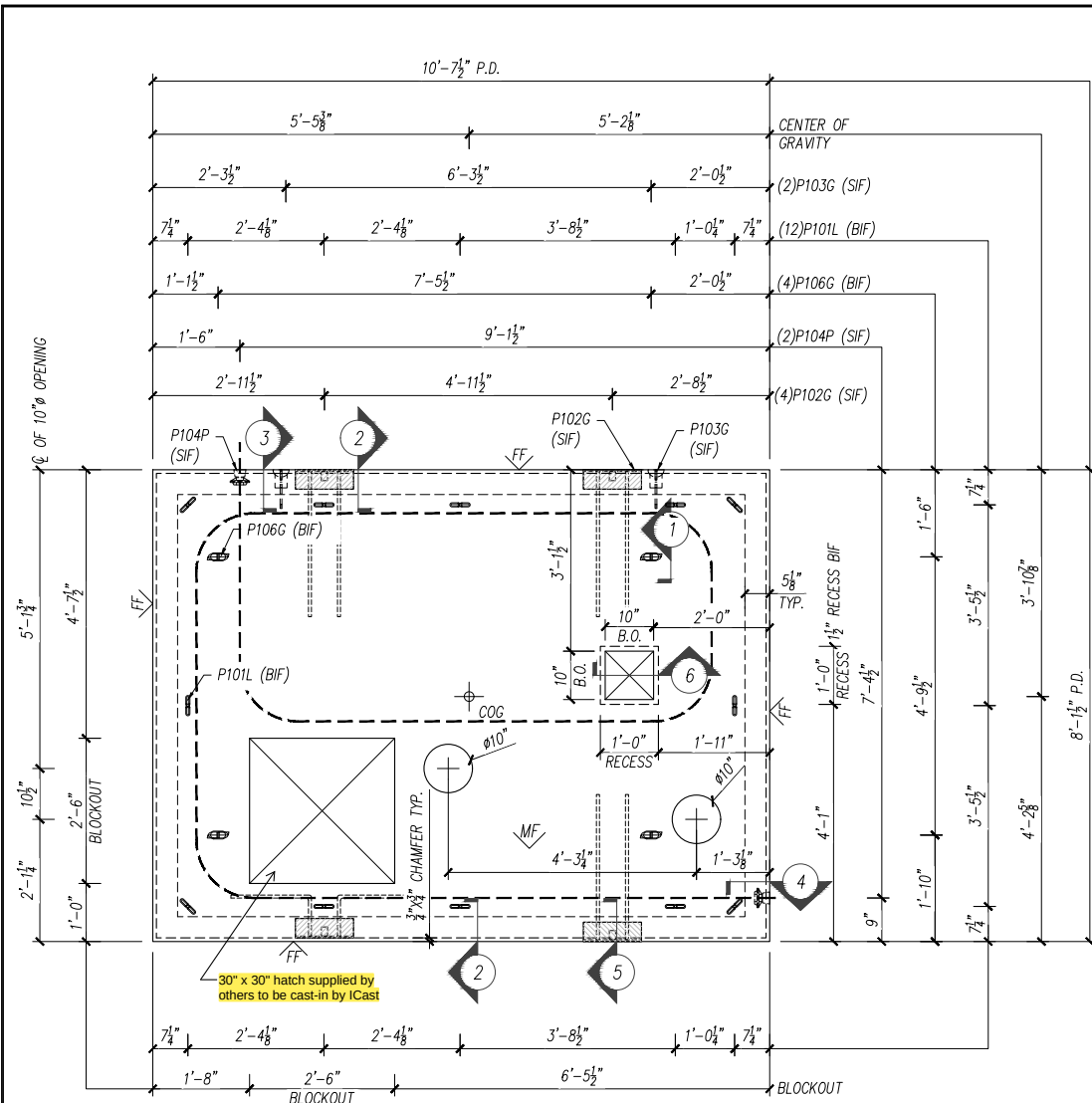
SALES ORDER NO.: -

PC: -

DATE: 07/23/2026

DRAWN BY: FMT

SCALE: NTS PG. FP-01 (1 OF 2)



REVISIONS

REV. A DATE: 00/00/00

NO REVISIONS TO DATE.



Structure ID: QL3 - 10'x8'x8' OD Precast Building

P5 CVBS

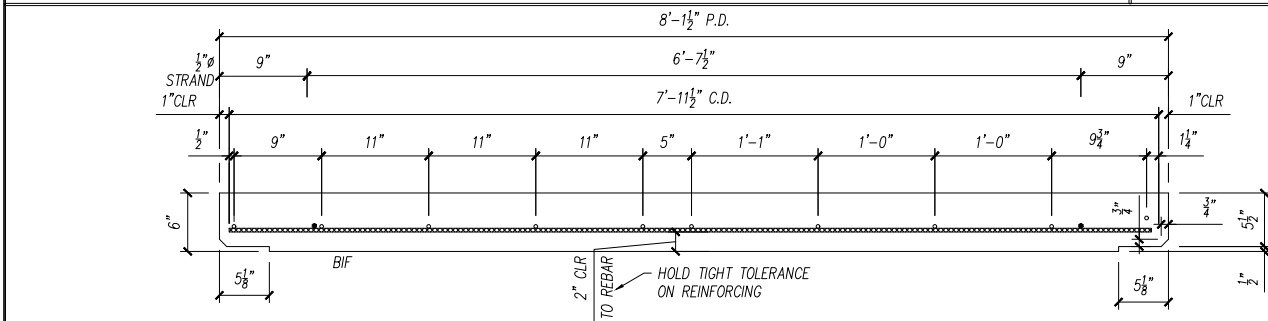
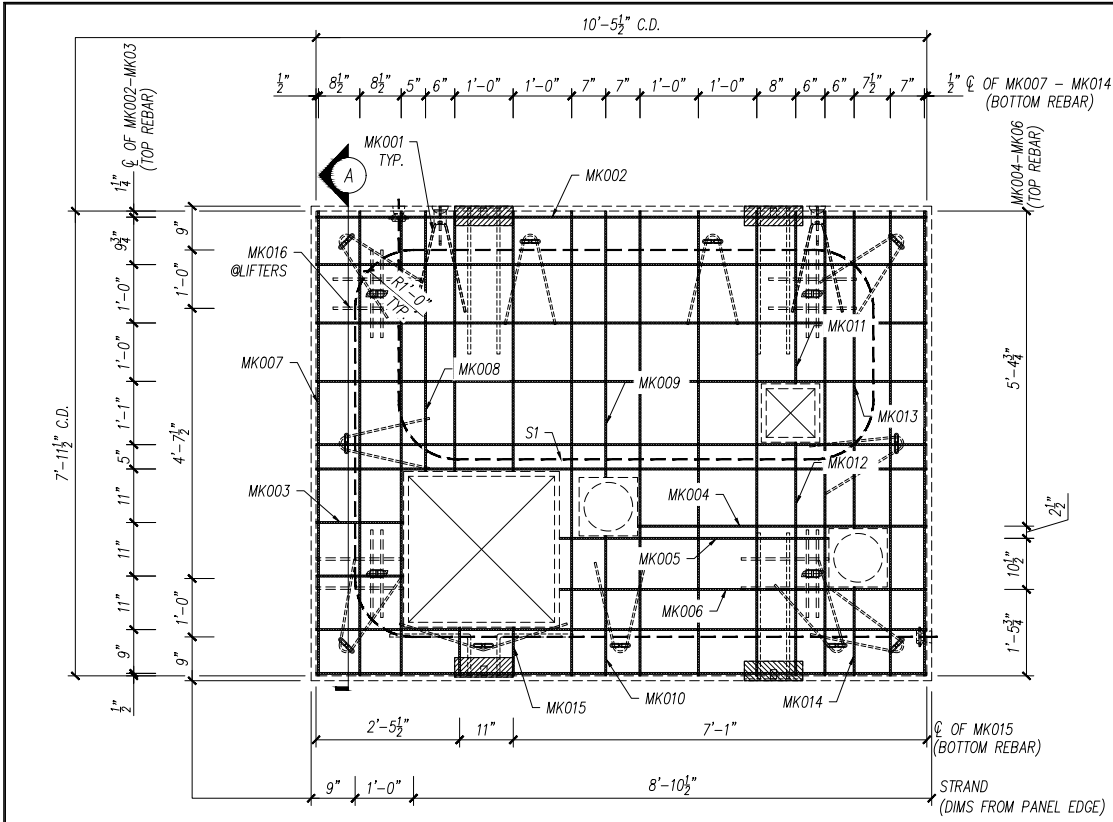
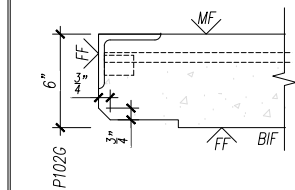
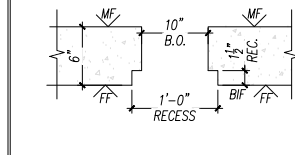
FLOOR - EASI-SET BUILDING - FP-01 - 127" X 97"

REINFORCING SCHEDULE

MARK#	DESCRIPTION	QTY
MK001	#3 X 3'-0"	12
MK002	#3 X 10'-5 1/2"	8
MK003	#3 X 1'-6"	2
MK004	#3 X 4'-11 1/4"	1
MK005	#3 X 4'-7 1/4"	1
MK006	#3 X 6'-3 1/2"	1
MK007	#3 X 7'-11 1/2"	11
MK008	#3 X 4'-5 1/2"	3
MK009	#3 X 4'-6 3/4"	1
MK010	#3 X 2'-4 3/4"	1

MESH SCHEDULE

MARK	DESCRIPTION	QTY



REVISIONS

REV. A	DATE: 00/00/00	NO REVISIONS TO DATE.



SHOP DRAWING #: FREE HILL PUMP STATION	
CUSTOMER: -	
PROJECT: -	
STRUCTURE: -	
SALES ORDER NO.: -	
PC: -	DRAWN BY: FMT
DATE: 07/23/2026	SCALE: NTS PG. FP-01 (2 OF 2)

