PermaDOCK PIT DETAIL SHEET
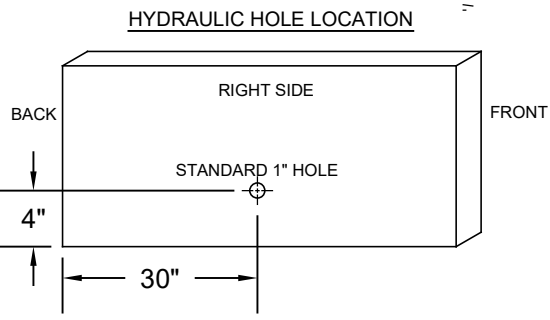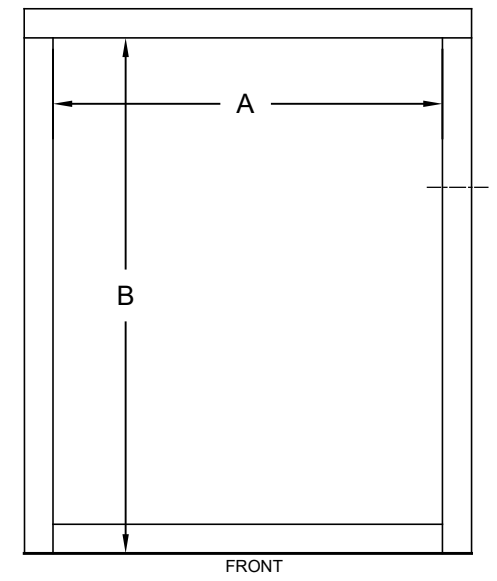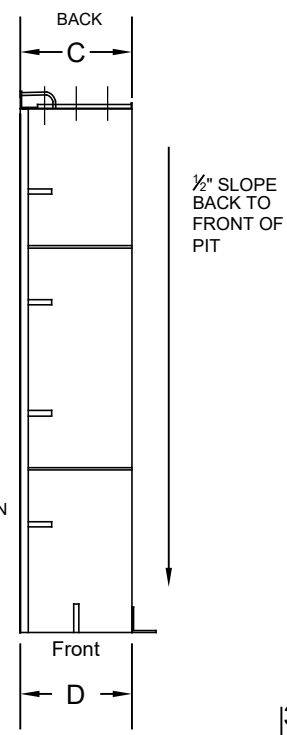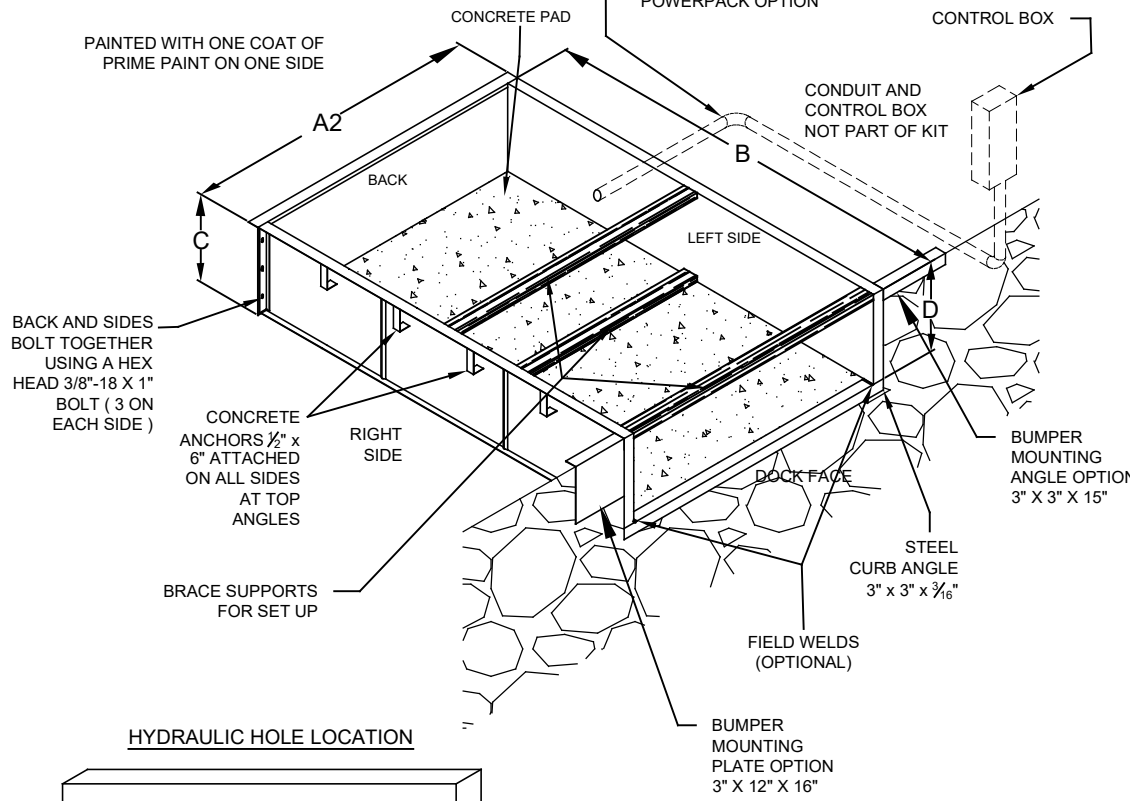
PERMA PITS ARE MADE OF 12 GA. SHEET
STEEL WITH 3/16" FRONT AND BACK ANGLES

1" CONDUIT FOR HYDRAULIC
OR ELECTRICAL LINES

ADDITIONAL 2.5" CONDUIT
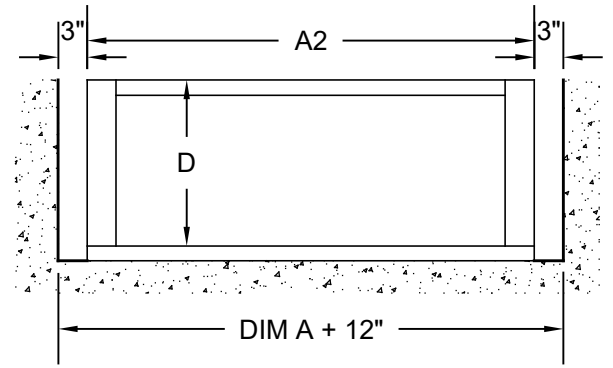NEEDED FOR REMOTE
POWERPACK OPTION

CONCRETE PAD

CONTROL BOX

PAINTED WITH ONE COAT OF
PRIME PAINT ON ONE SIDE

A2

BACK

B

CONDUIT AND
CONTROL BOX
NOT PART OF KIT

C

LEFT SIDE

BACK AND SIDES
BOLT TOGETHER
USING A HEX
HEAD 3/8"-18 X 1"
BOLT (3 ON
EACH SIDE)

D

CONCRETE
ANCHORS 1/2" x
6" ATTACHED
ON ALL SIDES
AT TOP
ANGLES

RIGHT
SIDE

BUMPER
MOUNTING
ANGLE OPTION
3" X 3" X 15"

DOCK FACE

STEEL
CURB ANGLE
3" x 3" x 3/16"

BRACE SUPPORTS
FOR SET UP

FIELD WELDS
(OPTIONAL)

BUMPER
MOUNTING
PLATE OPTION
3" X 12" X 16"

SIDE VIEW

BACK

C

1/2" SLOPE
BACK TO
FRONT OF
PIT

Front

D

TOP VIEW

BACK

A

B

FRONT

3"   A2   3"

D

DIM A + 12"

FRONT VIEW

HYDRAULIC HOLE LOCATION

RIGHT SIDE

FRONT

BACK

STANDARD 1" HOLE

4"

30"

HEAVY DUTY OPTIONS

3" X 3" X 1/ : FRONT: BACK:
                                    ALL:
4" X 4" X 1/ : FRONT: BACK:
                                    ALL:

SPECIAL INFORMATION

PERMA TECH, INC.

JOB:

DEALER:

DATE:

CONTACT:

QUOTE #:

APPROVED BY SIGNATURE:

MECHANICAL:	HYDRAULIC:				
MODEL #:	DIMENSION A:	DIMENSION A2:	DIMENSION B:	DIMENSION C:	DIMENSION D:
66-20: 66-24:	74"	80"	63"	19.5" / 23.5"	20" / 24"
68-20: 68-24:	74"	80"	87"	19.5" / 23.5"	20" / 24"
610-20: 610-24:	74"	80"	111"	19.5" / 23.5"	20" / 24"
76-20: 76-24:	85"	91"	63"	19.5" / 23.5"	20" / 24"
78-20: 78-24:	85"	91"	87"	19.5" / 23.5"	20" / 24"
710-20: 710-24:	85"	91"	111"	19.5" / 23.5"	20" / 24"