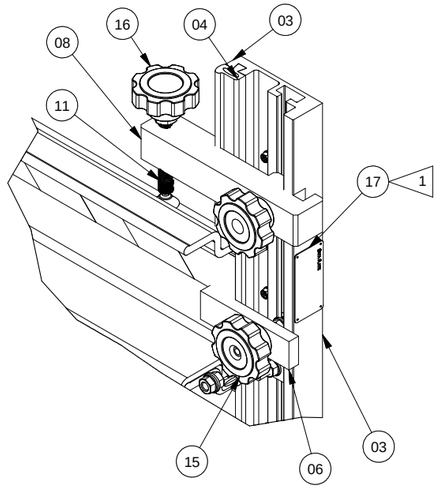
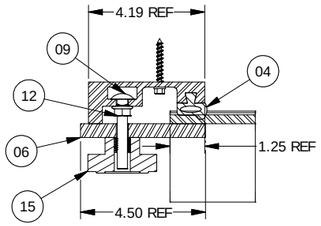
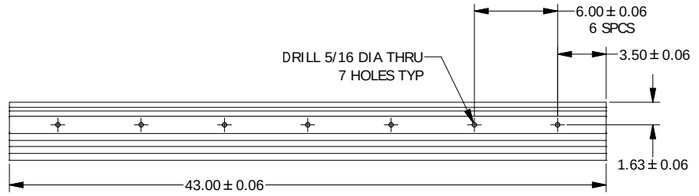
DATE	REV	SHT	DESCRIPTION	DR	CHK	APVD	QA
09/23/08	A		DETAIL 16 WAS KN8C. DETAIL 15 WAS KN6C. DETAIL 12 WAS 3816HFNSS. DETAIL 11 WAS 250206 DESTACO. DETAIL 10 WAS MCM 92356A628. MCM 92356A634.	WF	EH	EH	CO
1/5/10	B		ADD ITEMS 18 & 19; ADD NOTE 10.	EH	WF	WF	CO
4/22/10	C		JAMB ANCHOR HOLE SPACING WAS 13.00, DETAIL 13 WAS HILTI 219913 SS MASONRY SCREW QTY 8, LOG OVERLAP WAS 2.00 REF TYP (ALL LOG LENGTHS INCREASED BY 1/2"), ADDED DETAIL 20 BOTTOM SEAL, DETAIL 01 QTY WAS 6, ADDED BOTTOM LOG STENCIL NOTE.	JF	AC	AC	BAH



DETAIL A
SCALE 1 / 2



SECTION D-D
SCALE 1 / 2

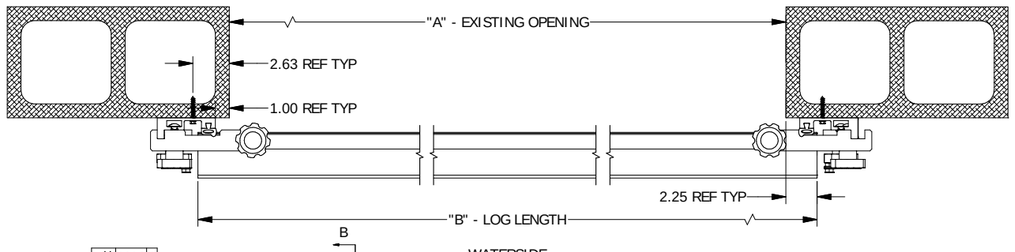


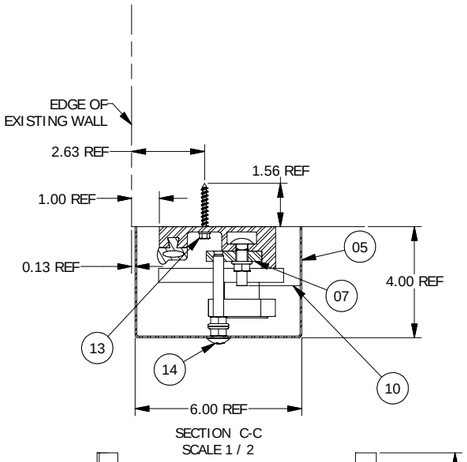
DETAIL 03
PR33610 X 43
AL6061T6

STANDARD SIZES			
PART NUMBER	"A"	"B"	LOG WEIGHT
HL-11036-01	8'-0"	100 1/2"	40 LBS
HL-11036-02	9'-0"	112 1/2"	45 LBS
HL-11036-03	10'-0"	124 1/2"	50 LBS
HL-11036-04	12'-0"	148 1/2"	60 LBS

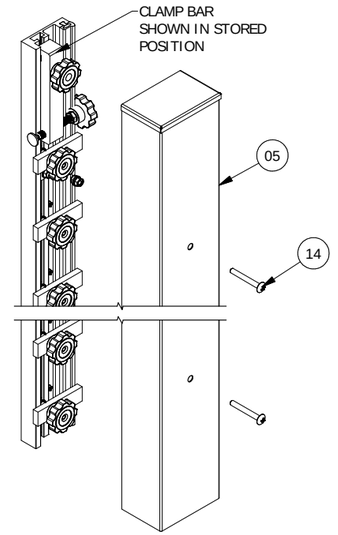
NOTES:

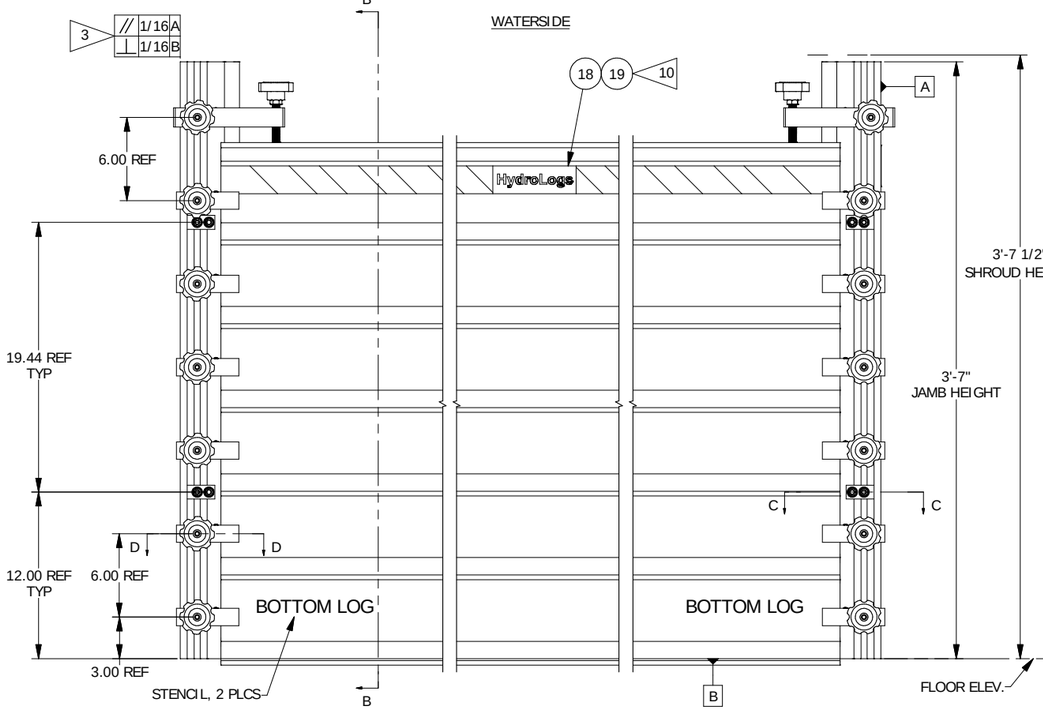
1. IMPRESSION STAMP DATE, SERIAL N0., ASSEMBLY NO. & OPENING NO.
2. APPROXIMATE WEIGHT OF EACH STOP LOG IS: (SEE TABLE)
3. TOLERANCE MUST BE MAINTAINED AT INSTALLATION.
4. ALL TOLERANCES NON-ACCUMULATIVE.
5. SEAL SURFACE MUST BE SMOOTH, UNINTERTUPTED BY STEPS GREATER THAN .015 & FREE OF CRACKS FINISH LAY TO BE PARALLEL TO SEAL.
6. LOGS TO BE FLAT 1/8 OVER ENTIRE LENGTH.
7. FOR INSTALLATION & OPERATION INSTRUCTION SEE PRESRAY MANUAL IM-HL-11036.
8. STOP LOGS TO BE SOLVENT CLEANED AT ASSEMBLY. SHROUDS TO BE ABRASIVE CLEANED AT ASSEMBLY AS REQUIRED.
9. BARRIER DESIGNED FOR INCH 36" SEATING HEAD OF WATER.
10. ADD ITEMS 18 AND 19 CENTERED ON THE TOP LOG.

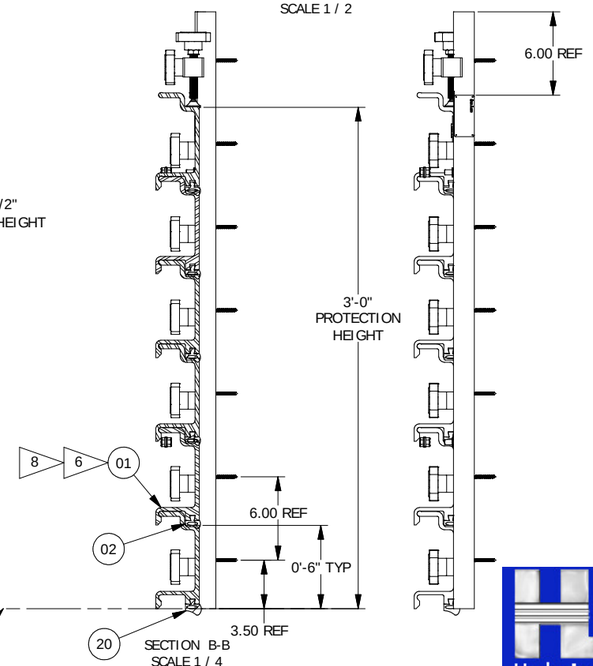




SECTION C-C
SCALE 1 / 2







SECTION B-B
SCALE 1 / 4

QTY -2	QTY -1	DETAIL	SHT	STOCK SIZE/PART NO.	MATERIAL	DESCRIPTION
1	20			PPR34232 X "B"	NEOP SPONGE	SEAL EXTRUSION
1	19			RS-2	PLAS	REFLECTIVE TAPE
1	18			DD-HLBLS	PLAS	HYDROLOGS STICKER
1	17			PRS555	AL	DATA PLATE
2	16			KN8C----F6XB-21	PLAS	TURN KNOB
14	15			KN6C----F6XT-21	PLAS	TURN KNOB
4	14			3816THS.002PS	ZPS	TRUSS HD SCREW
14	13			HILTI 219907	ZPS	MASONRY SCREW
24	12			7405	SS	HEX FLANG NUT
2	11			TC-250206	SS	SWIVEL ASSY
4	10			947	SS	CARRIAGE BOLT
14	09			949	SS	CARRIAGE BOLT
2	08			PR33904	AL	HOLD DOWN BRACKET
4	07			PR33906	AL	SHROUD BAR
12	06			PR33905	AL	COMPRESSION BRACKET
2	05			PR33907-06	AL	SHROUD COVER
2	04			PR33610 X 43	NEOP SPONGE	SEAL EXTRUSION
2	03			PR33609 X 43	AL	JAMB EXTRUSION
5	02			PR33610 X "B"	NEOP SPONGE	SEAL EXTRUSION
6	01			PR33608 X "B"	AL	6" LOG EXTRUSION

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DRAWING NOT RELEASED UNTIL DATED AND APPD. BELOW.

DATE: 6/19/2008 APVD.: EH

BREAK ALL SHARP CORNERS 1/32

DO NOT SCALE DRAWING ©PRESRAY CORP.

MATERIAL

PAINT/FINISH

QA: QC REVIEW OK PAH

TOLERANCE UNLESS NOTED

FRACTIONS ± 1/32
3 DECIMAL PLACES ± .010
2 DECIMAL PLACES ± .030
ANGLES ± 2°

SCALE & NOTED

DOORDAM LLC.
WASSAIC, NEW YORK

NAME: HYDROLOGS

DR: 6/3/2008 WF
CHK: 6/19/2008 EH
APVD: 6/19/2008 EH

HL-11036 REV C

SHEET 1 OF 1