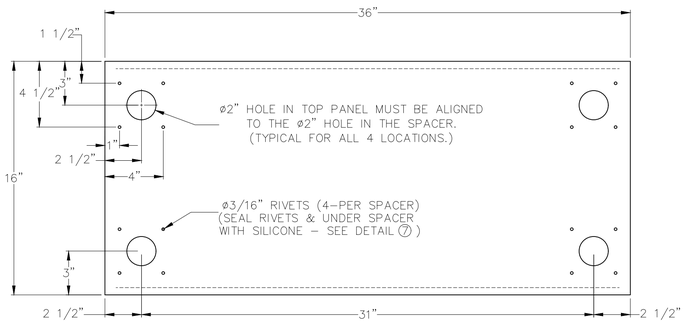
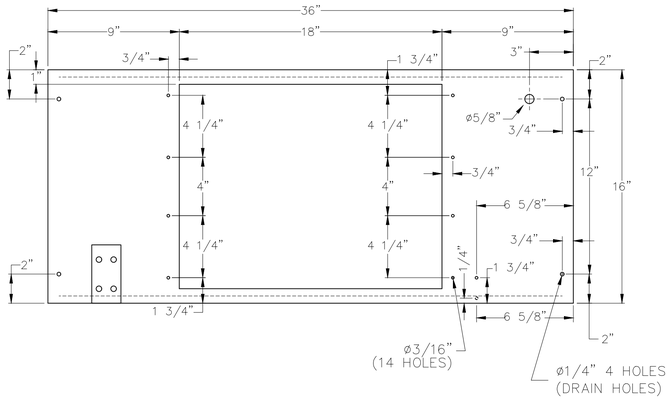


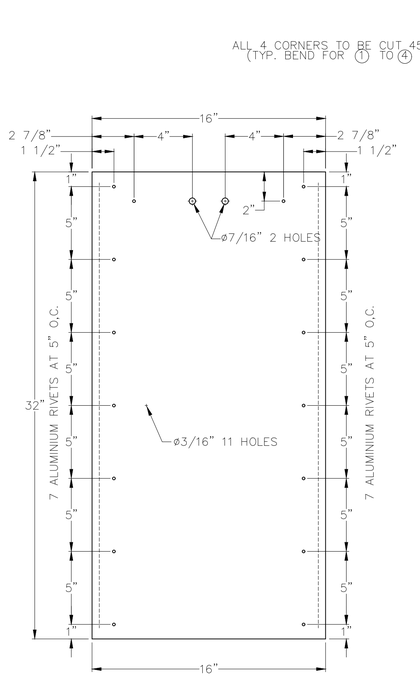
①CORRIDOR UNIT TOP PANEL

0.051 ALUMINIUM PLATE – 19" x 36" LG. (1 REQ's TOP)



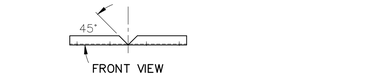
④CORRIDOR UNIT BOTTOM PANEL

0.051 ALUMINIUM PLATE – 19" x 36" LG. (1 REQ's TOP)



②CORRIDOR UNIT LEFT PANEL

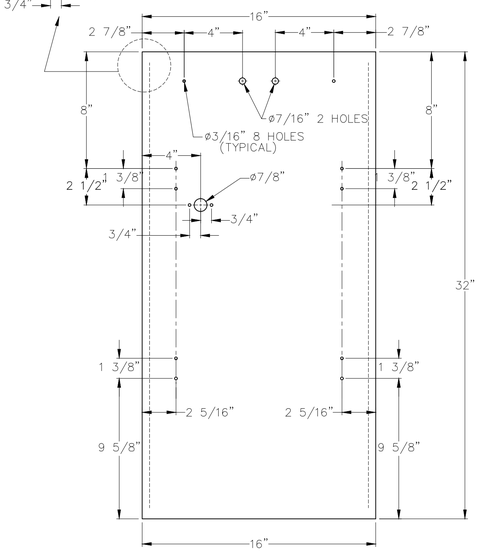
0.051 ALUMINIUM PLATE – 19" x 32" LG. (1 REQ's)



TOP VIEW

⑩CHANNEL 8"LONG

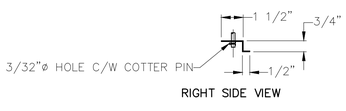
16 GAUGE GALVANIZED STEEL
(AFTER 90° BEND – WELD INSIDE BOTH SIDES AT BEND)



③CORRIDOR UNIT RIGHT PANEL

0.051 ALUMINIUM PLATE – 19" x 32" LG. (1 REQ'D.)

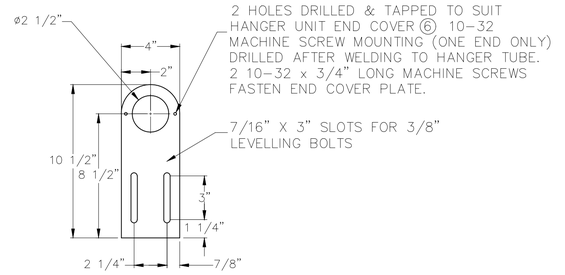
TOP VIEW



RIGHT SIDE VIEW

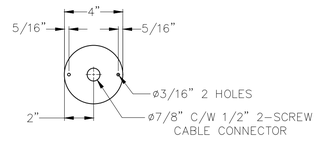
⑫DOOR RETAINER BRACKET

(0.051 ALUMINIUM 1 1/2"x 2 3/4" LONG, 2 REQ'D)



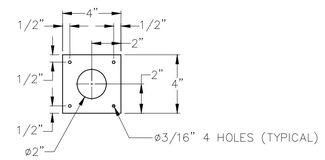
⑤HANGER UNIT END PANEL

1/4" ALUMINIUM PLATE 4"x10 1/2" LONG (2 REQ'D)



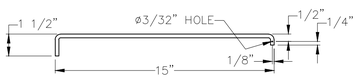
⑥ HANGER UNIT END COVER

14 GAUGE ALUMINIUM PLATE ø4" (1 REQ'D)



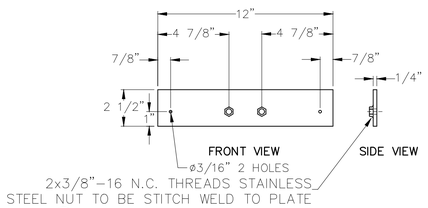
⑦ SPACER

3/8" ALUMINUM SPACER PLATE 4" x 4"
(4 x PER CORRIDOR UNIT)



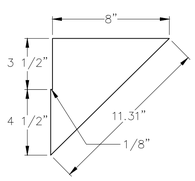
⑬DOOR RETAINER ROD

(1/4"ø STAIN.STL. ROD– 2 REQ'D.)



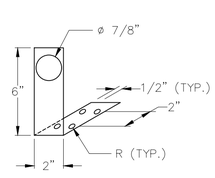
⑭ SIDEWALL REINFORCING PLATE

STAINLESS STEEL PLATE 2 1/2"x12" LONG (2 REQ'D.)
2x1/8"THICK PLATES WELDED TOGETHER OR 1 – 1/4" PLATE



㉘ ALUMINUM GUSSET PLATE

0.051 ALUMINIUM PLATE (2 REQ'D.)



㉙ L BRACKET

NOTE:
FOR B.O.M SEE DWG ST–145 SHT 1 OF 3

No	DATE	REVISIONS	BY
7.	20.04.21	REVISED AS PER V.H.	J.S.
6.	19-11.13	REVISED AS PER V.H.	J.S.
5.	19-10-07	REVISED AS PER V.H.	J.S.
4.	19-07-12	REVISED AS PER V.H.	J.S.
3.	04-10-22	ADDITIONAL DIMENSIONS TO CORRIDOR UNIT BOTTOM PANEL	N.K.B.
2.	04-10-07	ADD DIMENSION TO CORRIDOR UNIT BOTTOM PANEL	N.K.B.
1.	01-04-05	REDRAWN FROM MANUAL DWG #M–456 2 OF 2 TO CAD.	N.K.B.

TRAFFIC SIGNALS ENGINEER — DATE

DRAWN BY J.S. Jul. 12/19 PRELIM. CHK. — DATE

PROVINCE OF MANITOBA
R.J. PETURSSON
Member 24842
REGISTERED PROFESSIONAL ENGINEER

DESIGNED BY — DATE
CHECKED BY — DATE

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION DIVISION

INTERNALLY ILLUMINATED PEDESTRIAN CORRIDOR SIGN UNIT 36" x 32" DETAIL DRAWING

SCALE 3/16"=1"

DRAWING NO. ST–145 3 OF 3