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# SOUNDWALLS - STANDARD DRAWING SAMPLE STEEL DRAWINGS



## TUF-BARRIER® / SILENT PROTECTOR® SOUND WALL

TUF BARRIER and SILENT PROTECTOR panels are manufactured in accordance with  
ASTM F3459 - Standard Specification for Rigid Poly Vinyl Chloride (PVC) Exterior Profiles Used for Sound Walls.

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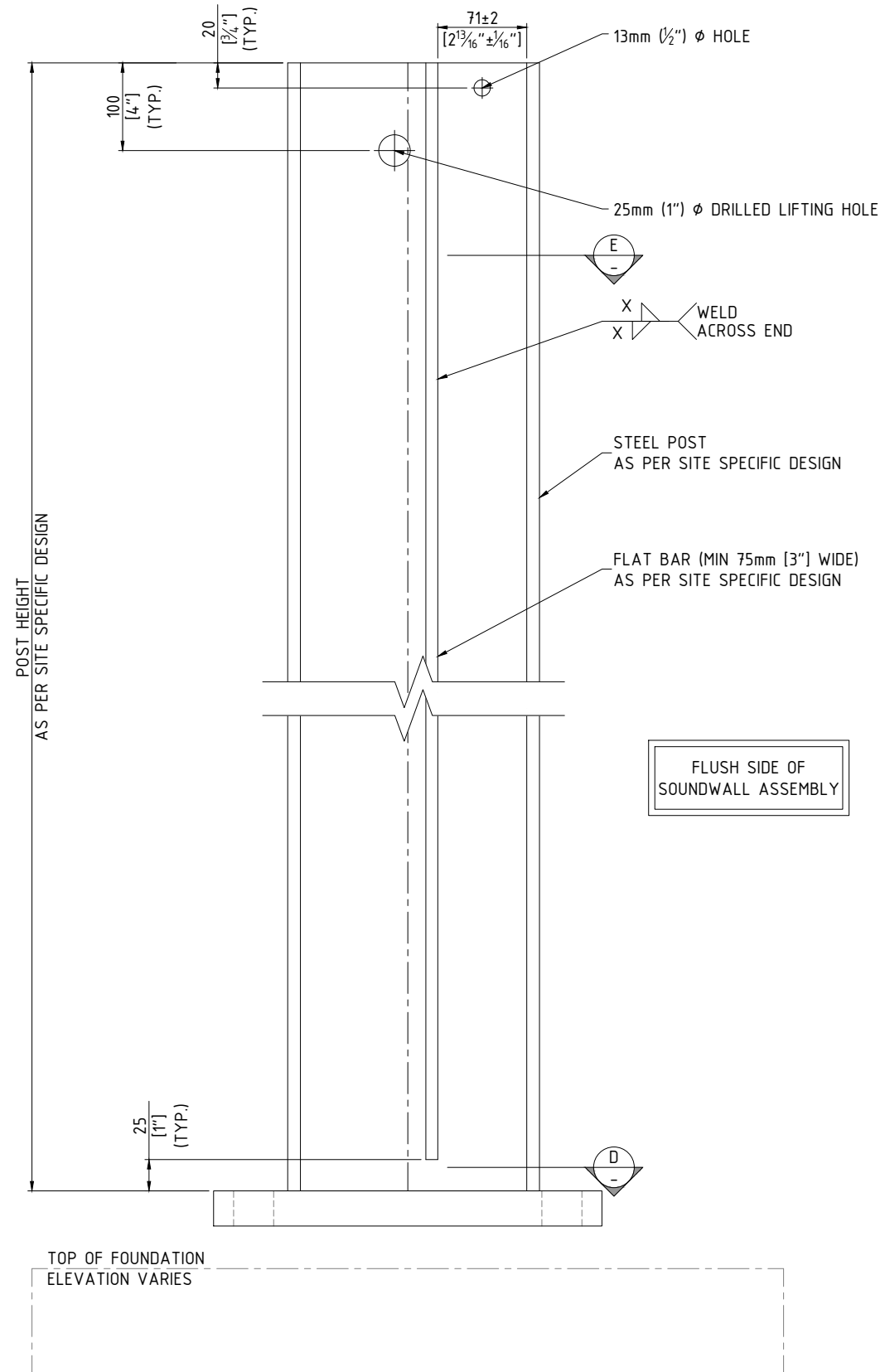
REV NO.	DATE	BY	DESCRIPTION
1	31 JAN 24	BW	GENERAL REVISIONS
0	01 DEC 16	CG	ISSUED AS STANDARD

SOUNDWALLS - STANDARD DRAWING  
SAMPLE STEEL DRAWINGS  
COVER SHEET

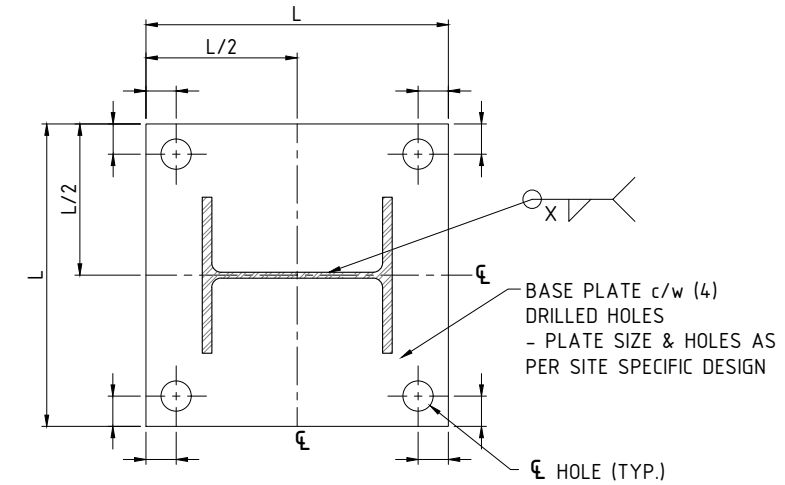
DESIGNED	-	-	BRANCH P.O.	CUSTOMER REF.
DES. CHK	-	-	-	-
DRAWN BY	-	-	PROJECT NUMBER	DWG NO.
DWG. CHK	-	-	STD DRAWING	SW-100
				REV. 1

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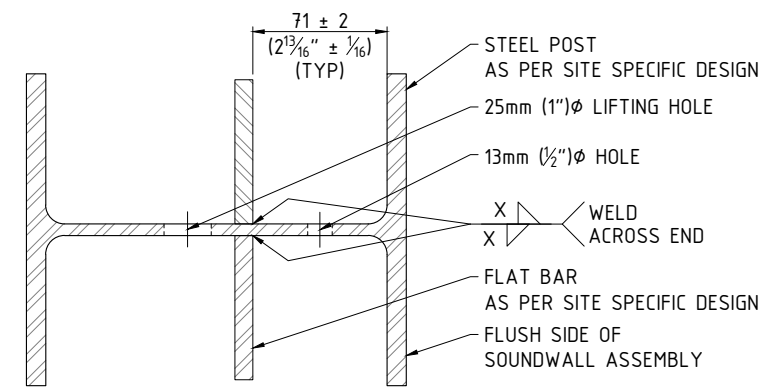
- NOTES:**
1. DIMENSIONS ARE IN MILLIMETRES [INCHES]
  2. X = SIZE OF WELD AS PER SITE SPECIFIC DESIGN



**TYPICAL GROUND MOUNTED STEEL POST DETAIL - SIDE VIEW**  
SCALE: N.T.S.



**D SECTION - BASE PLATE DETAIL**  
SW-110 SCALE: NTS



**E SECTION - POST SECTION DETAIL**  
SW-110 SCALE: NTS

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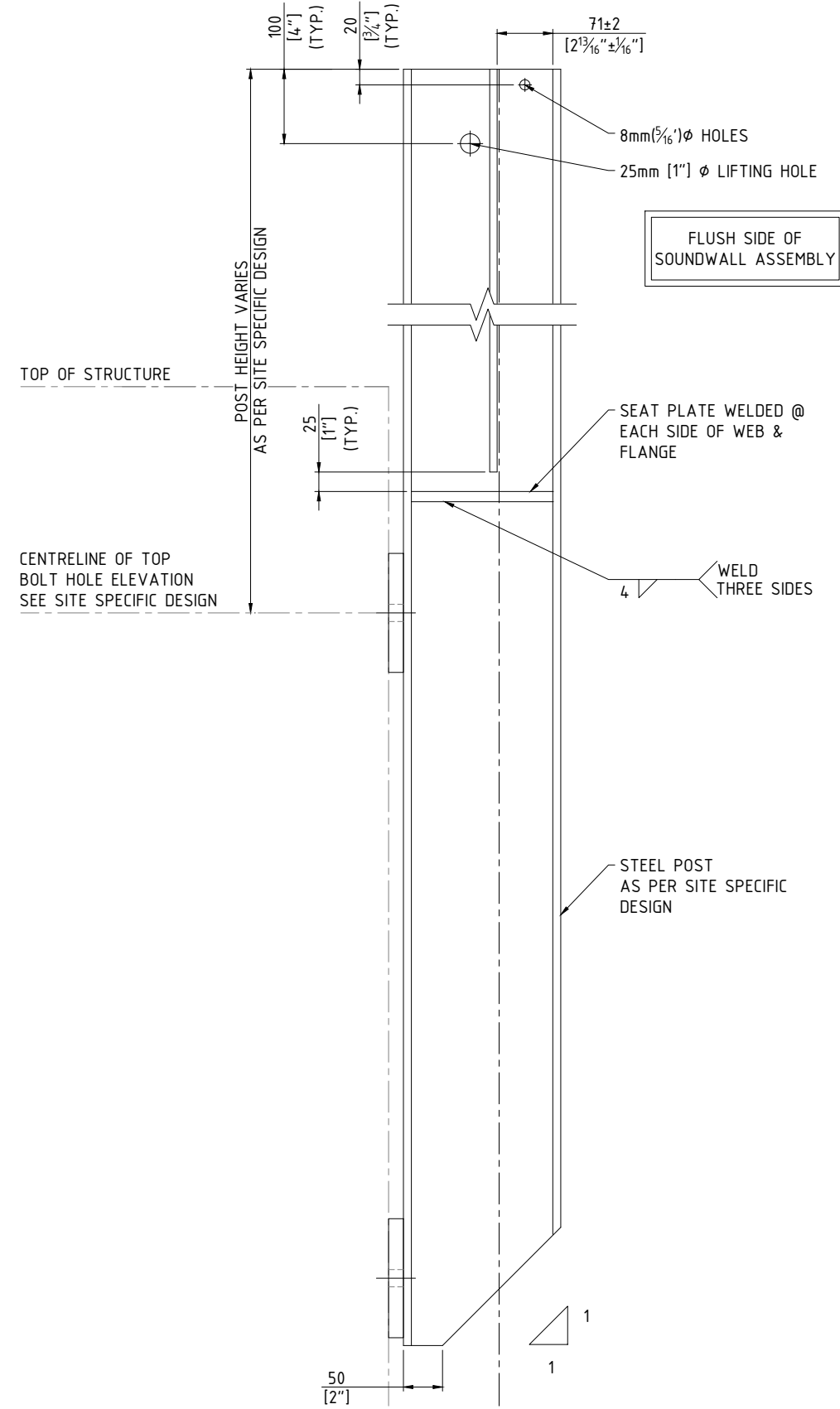


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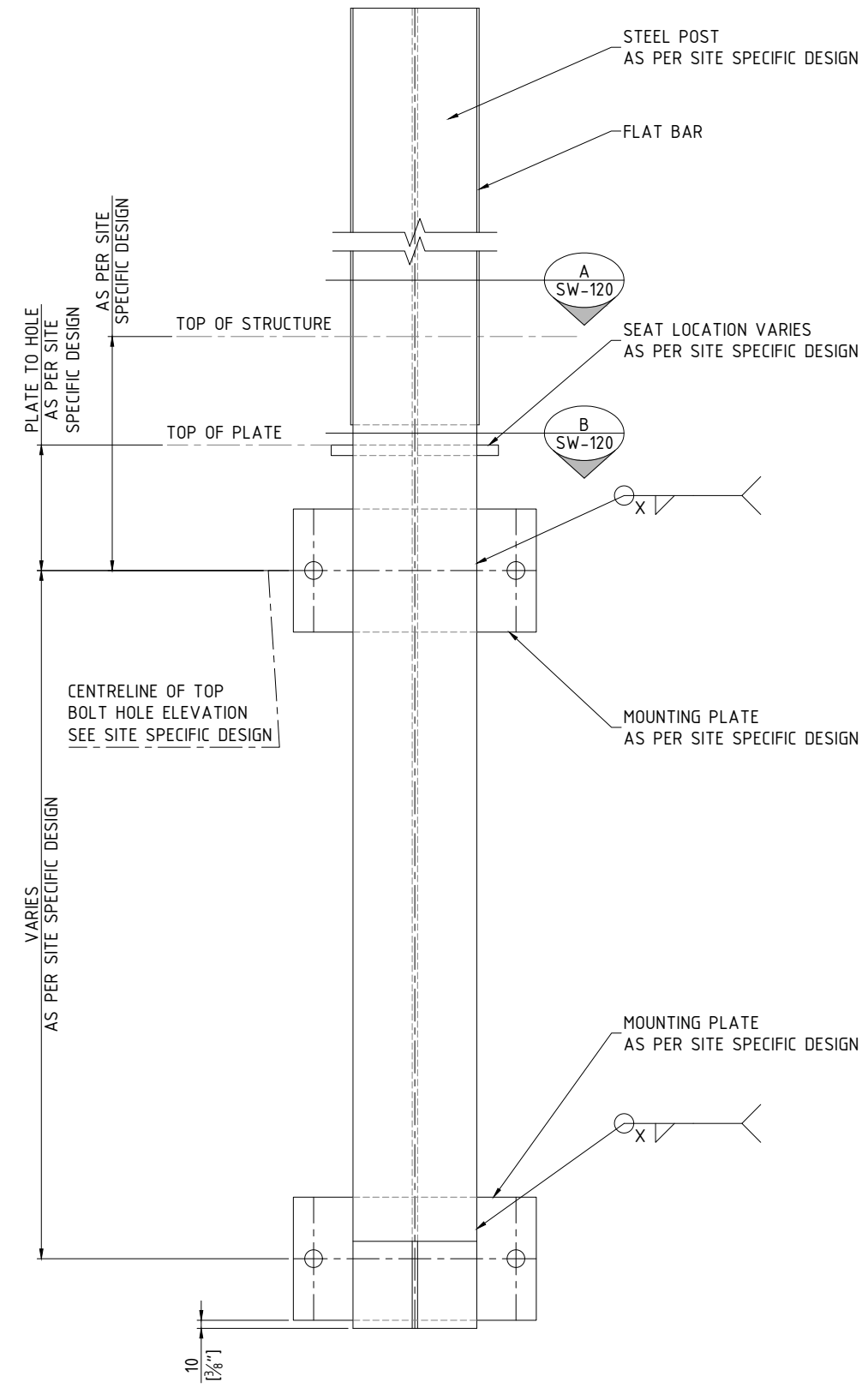
SOUNDWALLS - STANDARD DRAWING  
SAMPLE STEEL DRAWINGS  
TYPICAL GROUND MOUNTED STEEL POST DETAIL

DESIGNED - -	BRANCH P.O. -	CUSTOMER REF. -
DES. CHK - -		
DRAWN BY - -	PROJECT NUMBER	DWG NO. SW-110
DWG. CHK - -	STD DRAWING	REV. 1

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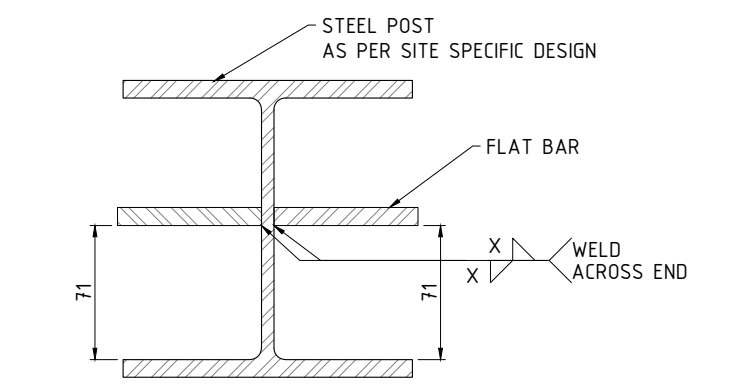


TYPICAL STRUCTURE MOUNTED STEEL POST DETAIL - SIDE VIEW  
SCALE: N.T.S.

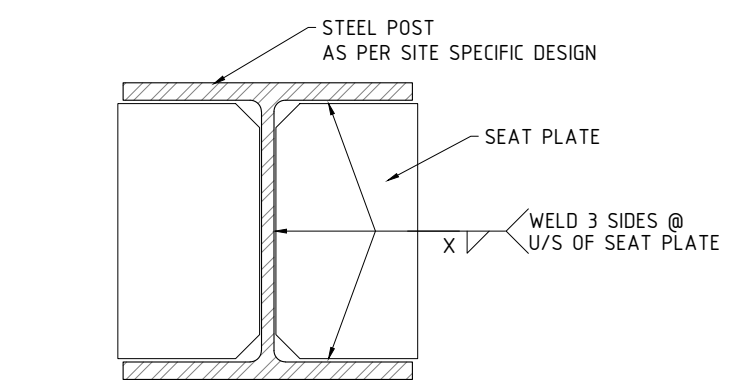


TYPICAL STRUCTURE MOUNTED STEEL POST DETAIL - FRONT VIEW  
SCALE: N.T.S.

- NOTES:  
 1. DIMENSIONS ARE IN MILLIMETRES [INCHES]  
 2. X = SIZE OF WELD AS PER SITE SPECIFIC DESIGN



A SECTION - POST SECTION DETAIL  
SCALE: NTS



B SECTION - POST SECTION DETAIL  
SCALE: NTS

REV NO.	DATE	BY	DESCRIPTION
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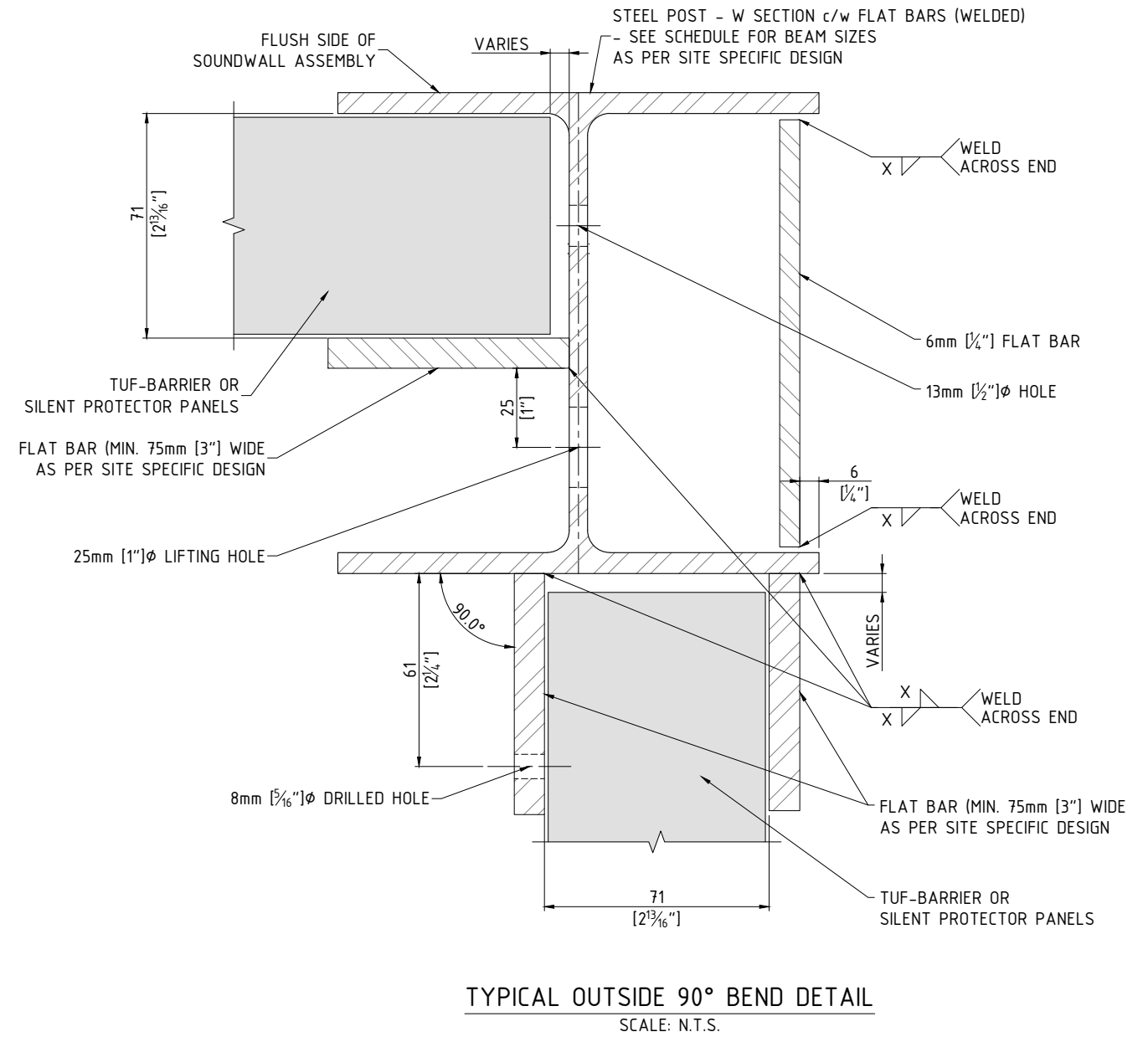
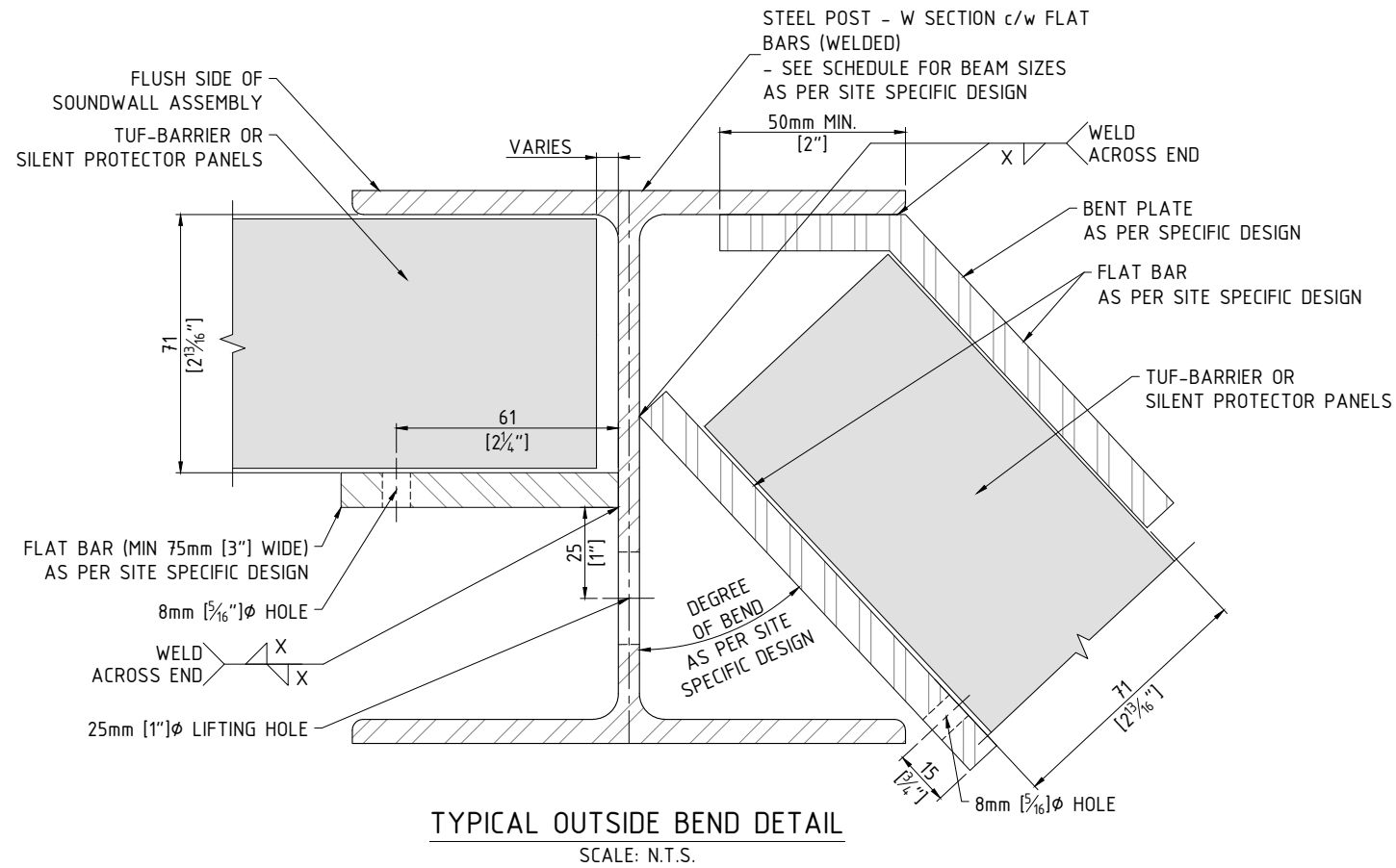


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 TYPICAL GROUND MOUNTED STEEL POST DETAIL

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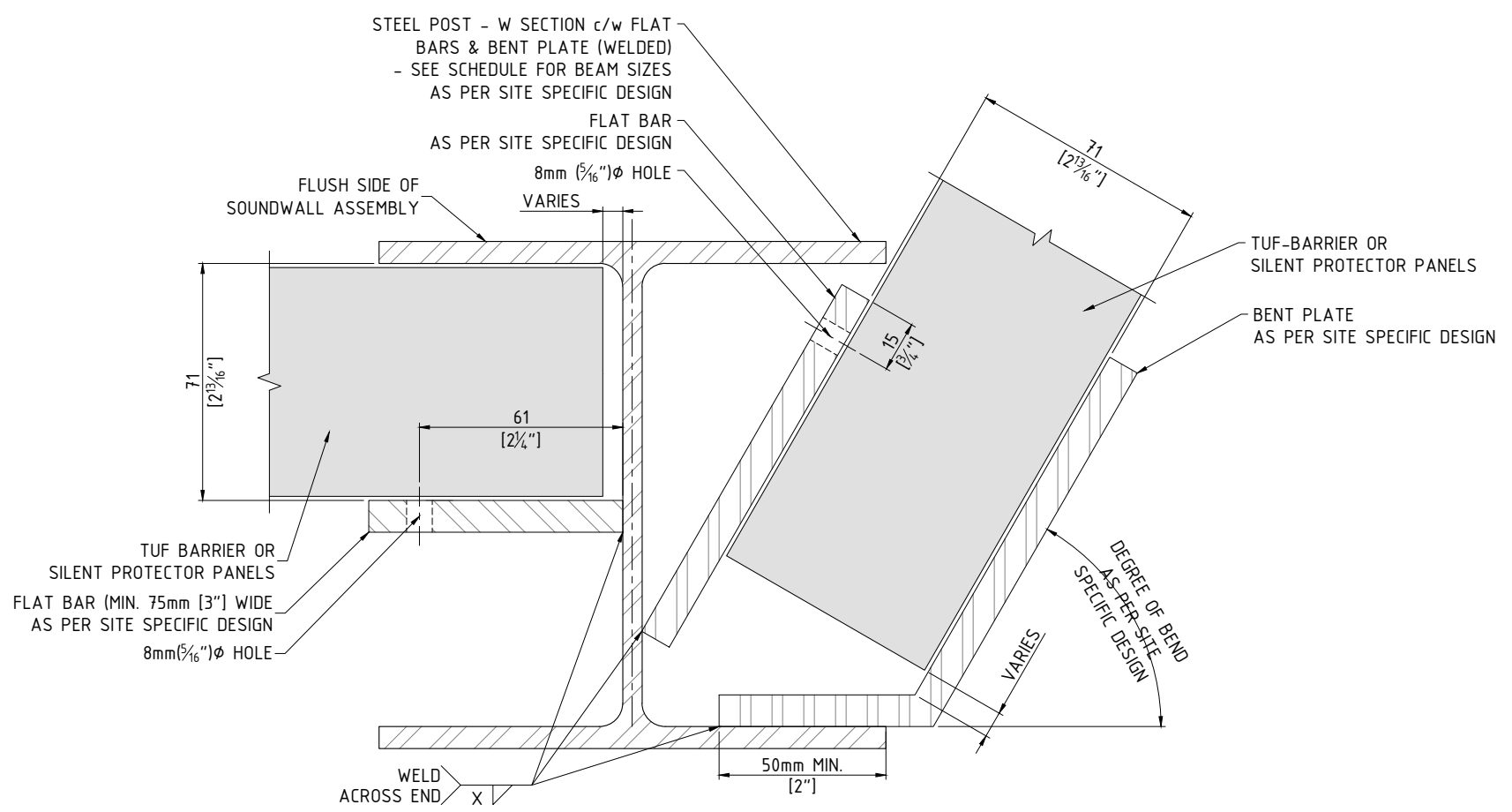


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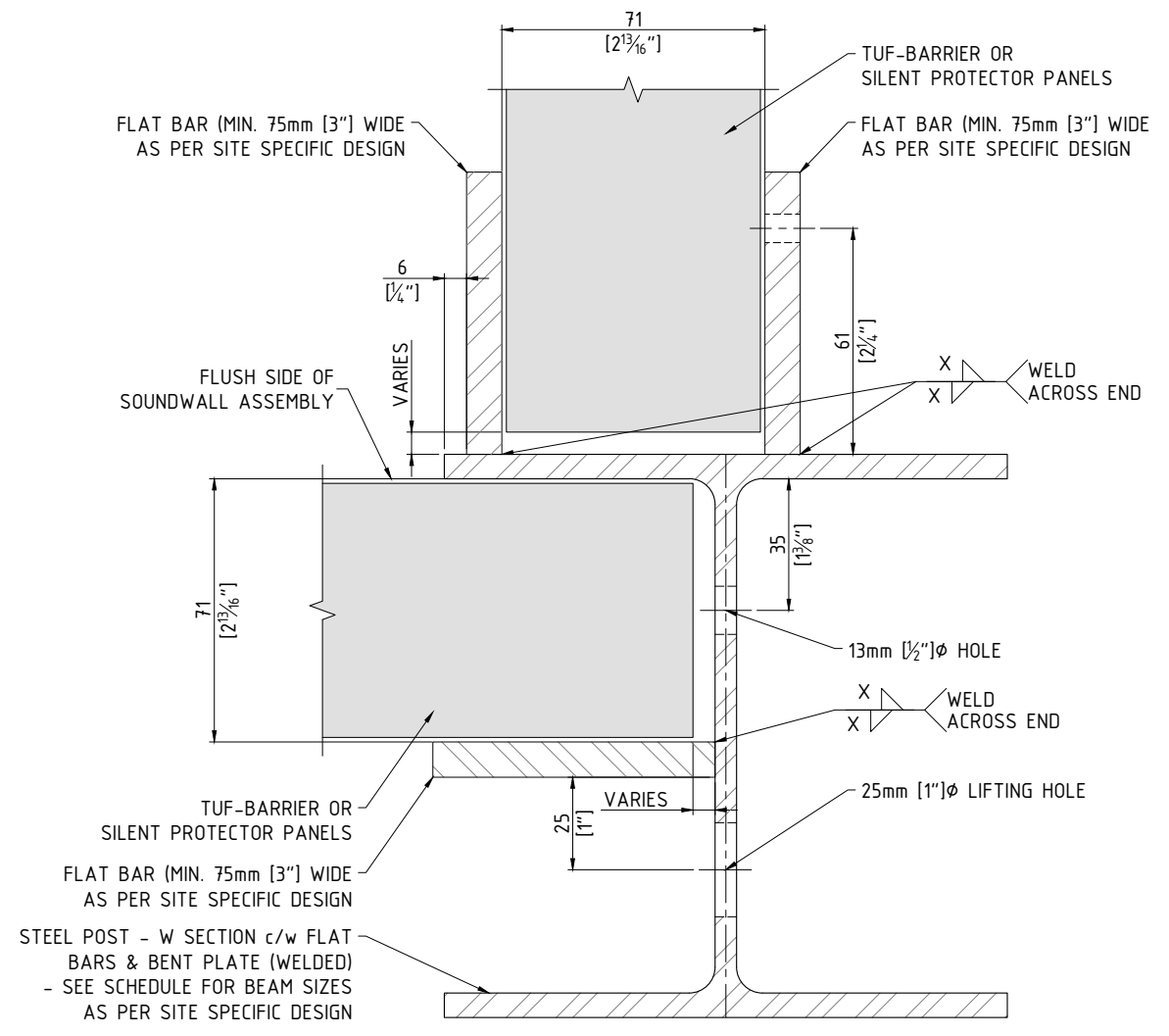
SOUNDWALLS - STANDARD DRAWING  
SAMPLE STEEL DRAWINGS  
TYPICAL OUTSIDE BEND DETAIL

DESIGNED - -	BRANCH P.O. -	CUSTOMER REF. -
DES. CHK - -		
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DWG. CHK - -	STD DRAWING	REV. 1

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TYPICAL INSIDE BEND DETAIL  
SCALE: N.T.S.



TYPICAL INSIDE 90° BEND DETAIL  
SCALE: N.T.S.

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SOUNDWALLS - STANDARD DRAWING  
SAMPLE STEEL DRAWINGS  
TYPICAL INSIDE 90° BEND DETAIL

DESIGNED - -	BRANCH P.O. -	CUSTOMER REF. -
DES. CHK - -		
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DWG. CHK - -	STD DRAWING	REV. 1