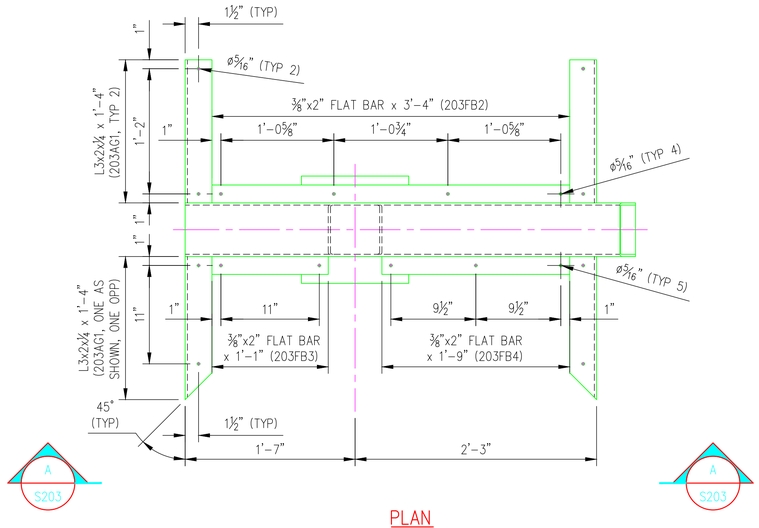
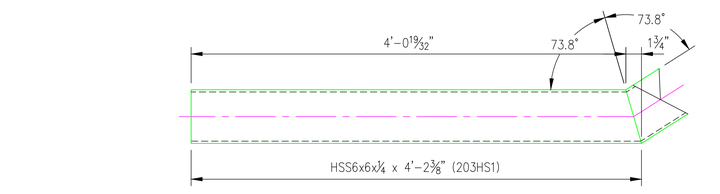
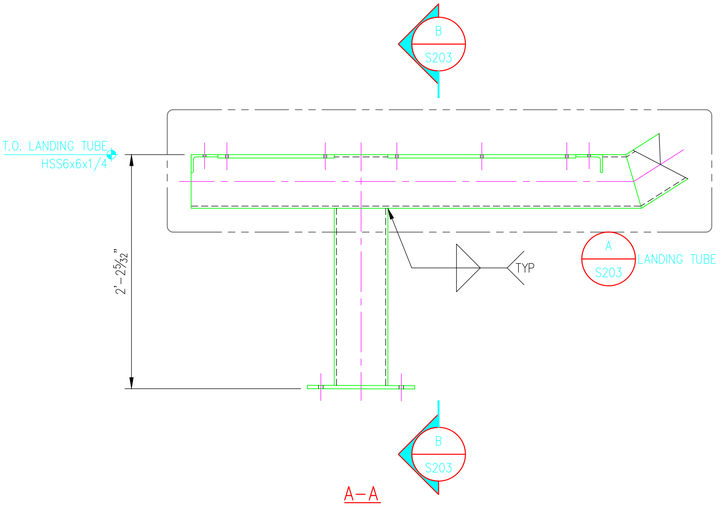


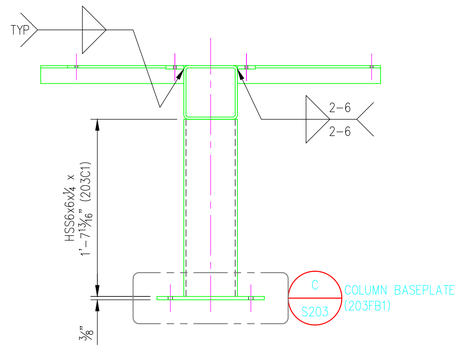
PLAN



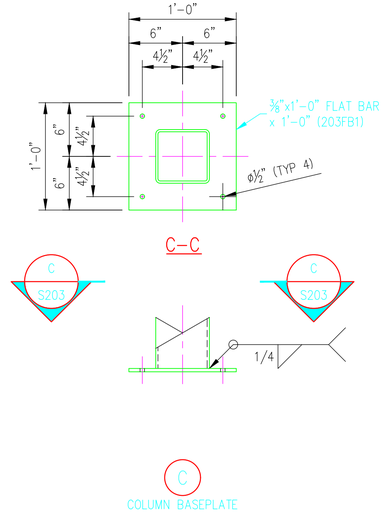
A
LANDING TUBE



A–A



B–B



BILL OF MATERIAL

MARK	QTY	DESCRIPTION	FT	IN	REMARKS
	1	MONORAIL STAIRCASE STRUCTURE			
203LDG	1	LANDING			
203HS1	1	HSS6x6x¼	4	2⅜	
203C1	1	HSS6x6x¼	1	7⅜16	
203FB1	1	⅜"x1'-0" FLAT BAR	1	0	
203FB2	1	⅜"x2" FLAT BAR	3	4	
203FB3	1	⅜"x2" FLAT BAR	1	1	
203FB4	1	⅜"x2" FLAT BAR	1	9	
203AG1	4	L3x2x¼	1	4	

ALL SIZES SHOWN ARE FOR FINISHED MATERIALS

FOR FABRICATION
01/18/23

MATERIAL, COATING & FABRICATION SPECIFICATIONS

MATERIALS & FABRICATION	COATINGS
ROLLED W SHAPES: ASTM A36	PRIME & PAINT STEEL AFTER FABRICATION
ROLLED CHANNELS, FLAT BARS, ANGLES, PLATES: ASTM A36	
HSS TUBES: ASTM A500, GRADE B	
PIPES: ASTM A53, GRADE B	
HEADED ANCHOR STUDS: ASTM A108	
FASTENERS: ASTM A325 OR A490	
SURFACE PREP: SSPC-SP6	
WELDING: AWS D1.1, AWS A5.1 CLASS E70XX-LOW HYDROGEN ELECTRODES	

DO NOT SCALE DRAWINGS. ALL DIMENSIONS IN FT & IN UNLESS NOTED OTHERWISE.

REV: | REVISION DESCRIPTION: | DATE:

ABC

ANDY'S BEST CAD
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303-808-3352
WWW.ANDYSBESTCAD.COM

DRAWN: ABC
DESIGNED:
CLIENT:
DATE: 01/18/23
SCALE: AS SHOWN

PROJECT:
MONORAIL STAIRCASE
FRANKTOWN, CO
STRUCTURAL STEEL
SHOP DRAWINGS

DRAWING TITLE:
LANDING

DRAWING NO.:
S12/203
OF

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