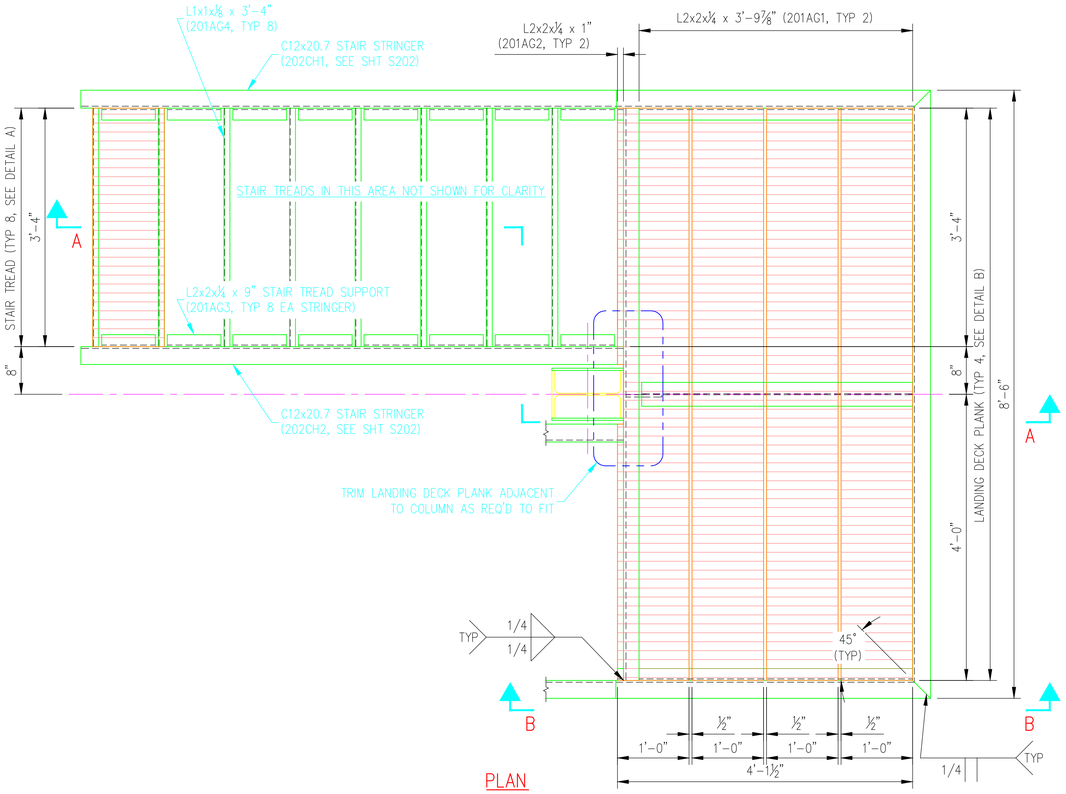
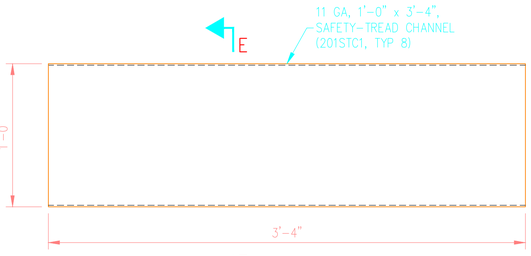
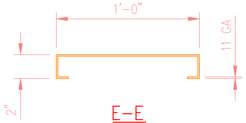


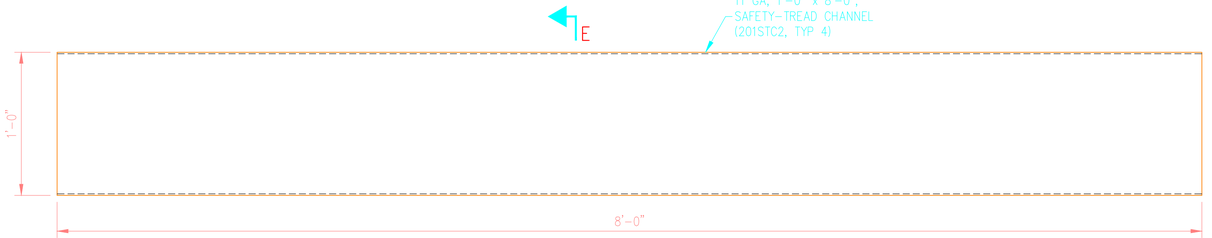
PLAN



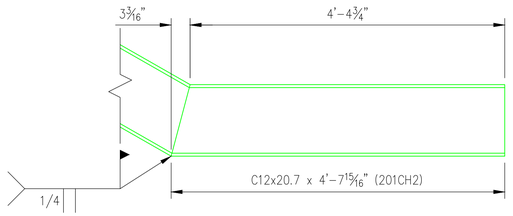
A
STAIR TREAD



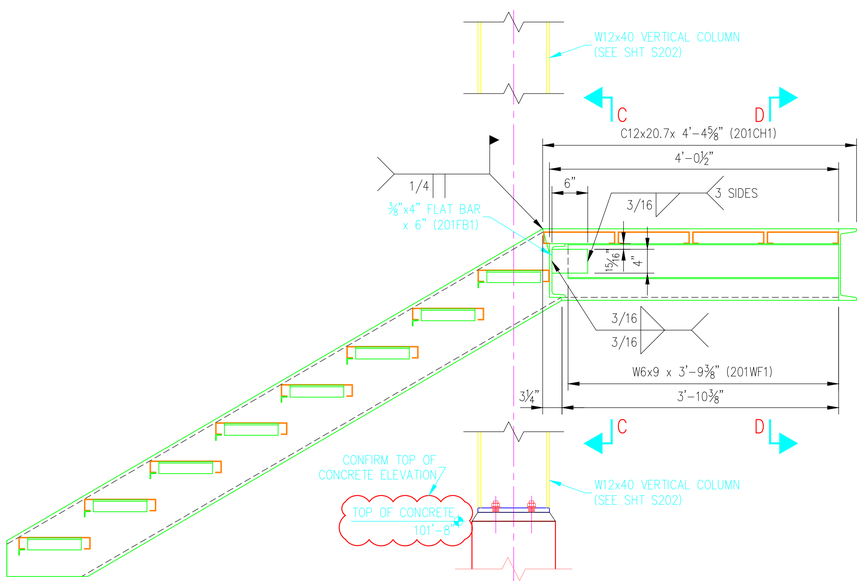
E-E



B
LANDING DECK PLANK



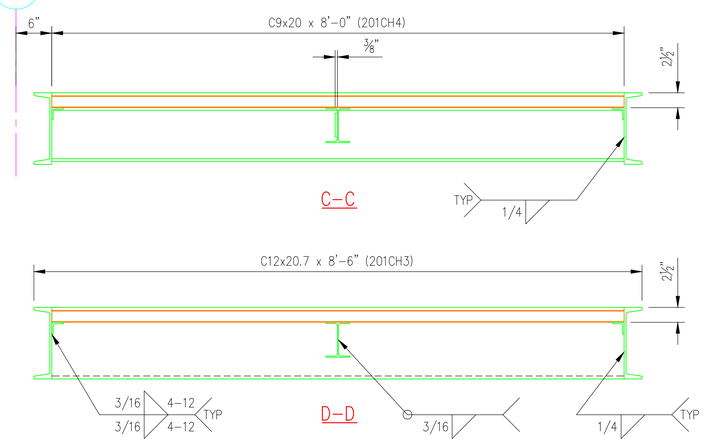
B-B



ELEVATION A-A

SEE SHT S202 FOR LOWER STRINGER DETAILS

5



C-C

D-D

BILL OF MATERIAL

MARK	QTY	DESCRIPTION	FT	IN	REMARKS
SS2-LVL1-L	1	STAIR STRUCTURE 2-LEVEL 1-LOWER			
201CH1	1	C12x20.7	4	4⅝	
201CH2	1	C12x20.7	4	7⁵⁄16	
201CH3	1	C12x20.7	8	6	
201CH4	1	C9x20	8	0	
201WF1	1	W6x9	3	9⅜	
201AG1	2	L2x2x¼	3	9⅞	
201AG2	2	L2x2x¼	0	1	
201AG3	16	L2x2x¼	0	9	
201AG4	8	L1x1x⅛	3	4	
201FB1	1	⅜"x4" FLAT BAR	0	6	
201STC1	8	11 GA, 1'-0" WIDE, 2" DEEP SAFETY-TREAD CHANNEL	3	4	PRE-GALV
201STC2	4	11 GA, 1'-0" WIDE, 2" DEEP SAFETY-TREAD CHANNEL	8	0	PRE-GALV

ALL SIZES SHOWN ARE FOR FINISHED MATERIALS

NOT FOR CONSTRUCTION-FOR CLIENT REVIEW ONLY
08/22/14

GENERAL NOTES

1. ALL STRUCTURAL STEEL CONNECTIONS ON THESE SHOP DRAWINGS SHALL REQUIRE REVIEW AND APPROVAL BY THE ENGINEER.

MATERIAL, COATING & FABRICATION SPECIFICATIONS

MATERIALS & FABRICATION	COATINGS
ROLLED W SHAPES: ASTM A992	STEEL STAIR STRINGERS, LANDINGS, VERTICAL COLUMN, STAIR GUARDS, HANDRAILS, RAILINGS AND MISCELLANEOUS STEEL SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION PER ASTM A123. STAIR TREADS AND LANDING DECK PLANKS SHALL BE PRE-GALVANIZED. SURFACES IN CONTACT WITH CONCRETE SHALL NOT BE COATED.
ROLLED CHANNELS, ANGLES, S, ST, M, HP AND WT SHAPES: ASTM A36	
HSS TUBES: ASTM A500, GR. B	
PLATES AND BARS: ASTM A36	
PIPES: ASTM A53, GR. B, SCH. 40, BLACK	
FASTENERS: ASTM 325N	
SURFACE PREP: SSPC-SP2	
WELDING MATERIALS: AWS D1.1 (E70XX-LOW HYDROGEN ELECTRODES)	

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

DATE:
REV: REVISION DESCRIPTION:

DRAWN: ABC
DESIGNED: - -
CLIENT:
DATE: 08/22/14
SCALE: 1"=1'-0"

PROJECT:
PROJECT NAME
PROJECT ADDRESS
EXTERIOR STAIRS/STAIR 2
SHOP DRAWINGS

DRAWING TITLE:
STAIR STRUCTURE 2
LEVEL 1-LOWER STRINGERS
AND INTERMEDIATE LANDING

DRAWING NO.:
S201
OF

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