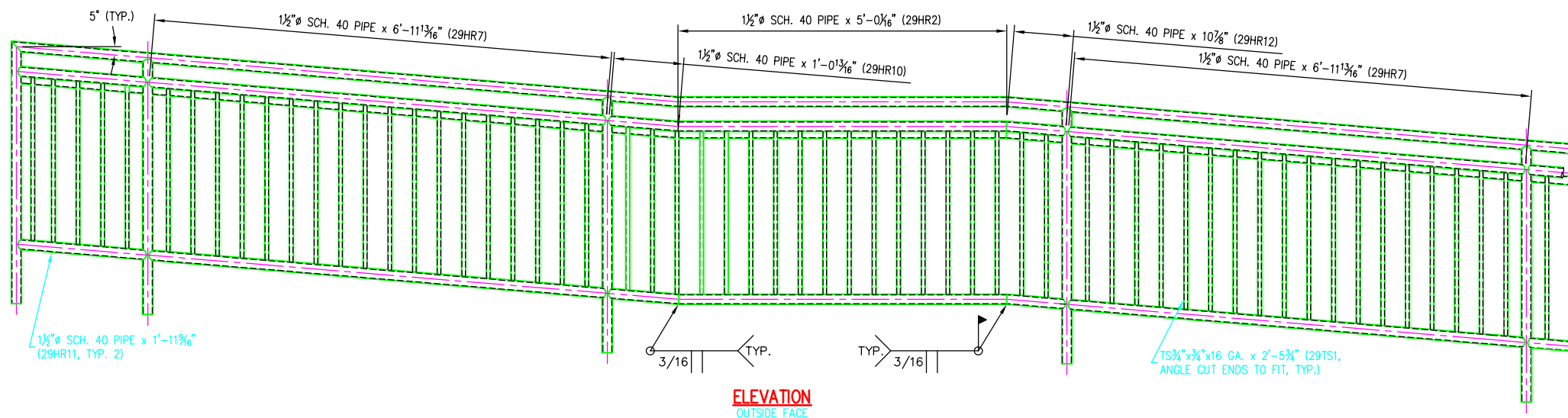
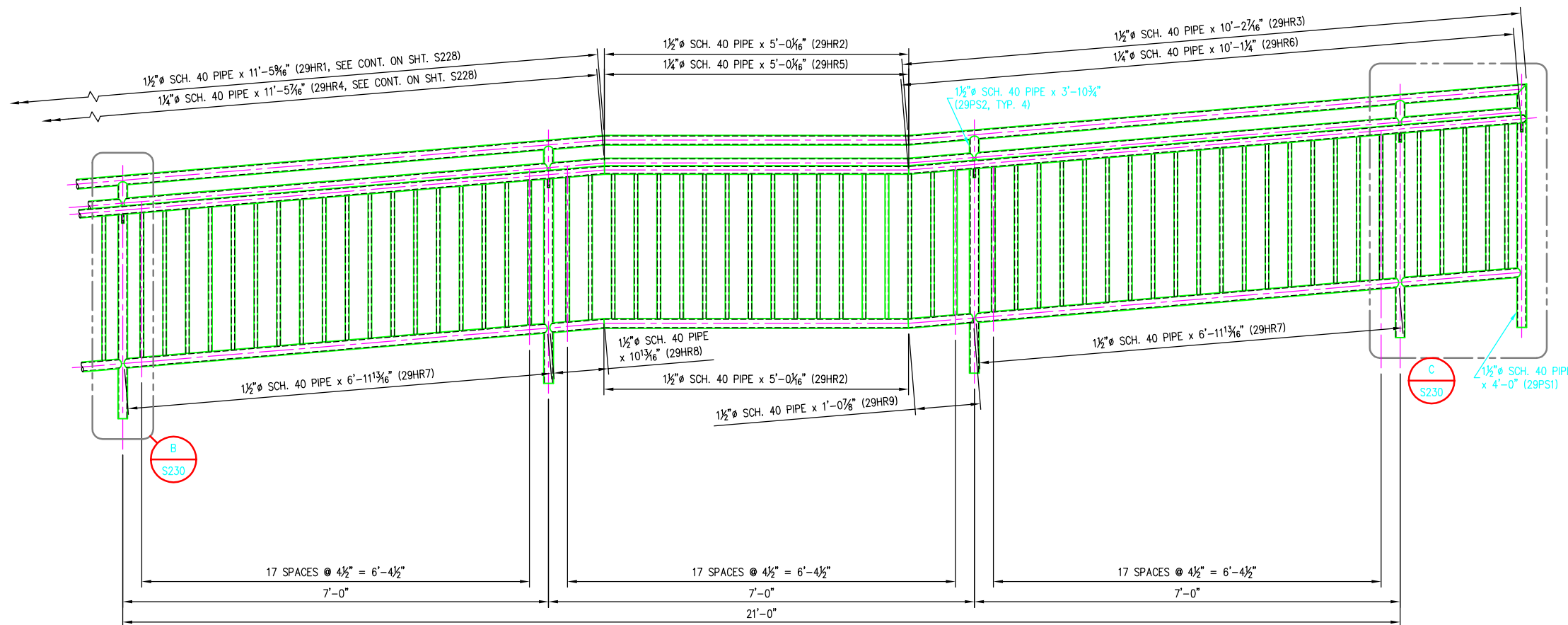


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ELEVATION
OUTSIDE FACE



ELEVATION
INSIDE FACE

29RTL3

(1) RAILING TYPE L3-UPPER RAMP
RE: SHT. A4.02, SECT. 4
RE: SHT. A3.41, DETAIL 11

BILL OF MATERIAL

MARK	QTY	DESCRIPTION	FT	IN	REMARKS
29RTL3	1	RAILING TYPE L3-UPPER RAMP			
29HR1	1	1 1/2" SCH. 40 PIPE	11	5 3/16"	
29HR2	3	1 1/2" SCH. 40 PIPE	5	0 5/16"	
29HR3	1	1 1/2" SCH. 40 PIPE	10	2 1/16"	
29HR4	1	1 1/2" SCH. 40 PIPE	11	5 1/16"	
29HR5	1	1 1/2" SCH. 40 PIPE	5	0 5/16"	
29HR6	1	1 1/2" SCH. 40 PIPE	10	1 1/2"	
29HR7	4	1 1/2" SCH. 40 PIPE	7	0 5/16"	
29HR8	1	1 1/2" SCH. 40 PIPE	0	11 1/16"	
29HR9	1	1 1/2" SCH. 40 PIPE	1	1 1/8"	
29HR10	1	1 1/2" SCH. 40 PIPE	1	1 1/16"	
29HR11	2	1 1/2" SCH. 40 PIPE	1	11 1/16"	
29HR12	1	1 1/2" SCH. 40 PIPE	0	11 1/16"	
29PS1	1	1 1/2" SCH. 40 PIPE	4	0 1/4"	
29PS2	4	1 1/2" SCH. 40 PIPE	3	11	
29TS1	59	TS 3/4" x 3/4" x 16 GA.	2	6	

DATE:

REV:	REVISION DESCRIPTION:

ANDY'S BEST CAD
9715 S. MERIBULA ST.
LITTLETON, CO 80130
303-791-1622
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DRAWN: A.LANDT
DESIGNED: A.LANDT
CLIENT: 05/04/09
DATE: 1"=1'-0"
SCALE:

UNIVERSITY
ATHLETIC STADIUM
STRUCTURAL STEEL
HANDRAILS AND RAILINGS

FABRICATION NOTES

1. REMOVE ALL BURRS FROM EXPOSED CUT EDGES.
2. EASE EXPOSED EDGES TO AN APPROXIMATE 1/2" RADIUS.

MATERIAL, COATING & FABRICATION SPECIFICATIONS

MATERIALS & FABRICATION	COATINGS
ALL TUBE SECTIONS: A500 GR. B	SURFACES EMBEDDED IN CONCRETE SHALL NOT BE PAINTED.
ALL PIPES: A53, GR. B, SCH. 40	SURFACES TO BE FIELD WELDED SHALL NOT BE PAINTED.
PLATES: A36	PRIMER: ONE COAT, MIN. 3.0 MILS DFT, OF TNE MEC, SERIES 90-97 TNE ME-ZINC, ZINC-RICH PRIMER.
WF, WT: A992	INTER. COAT: ONE COAT, MIN. 3.0 MILS DFT, OF TNE MEC, SERIES N69-1255.
OTHER SHAPES: A36	TOP COAT: ONE COAT, MIN. 3.0 MILS DFT, OF TNE MEC, SERIES 1077 ENDURALUME. TOP COAT SHALL BE DU STANDARD COLOR CRANBERRY.
HEADED ANCHOR STUDS: A108	
DEFORMED ANCHOR STUDS: A496	
ALL WELDING: AWS D1.1, E70 ELECTRODES	
SURFACE PREP: SSPC-SP10	

DRAWING TITLE:
**RAILING L3
TYPE L3
UPPER RAMP**

DRAWING NO.:
S229
OF

