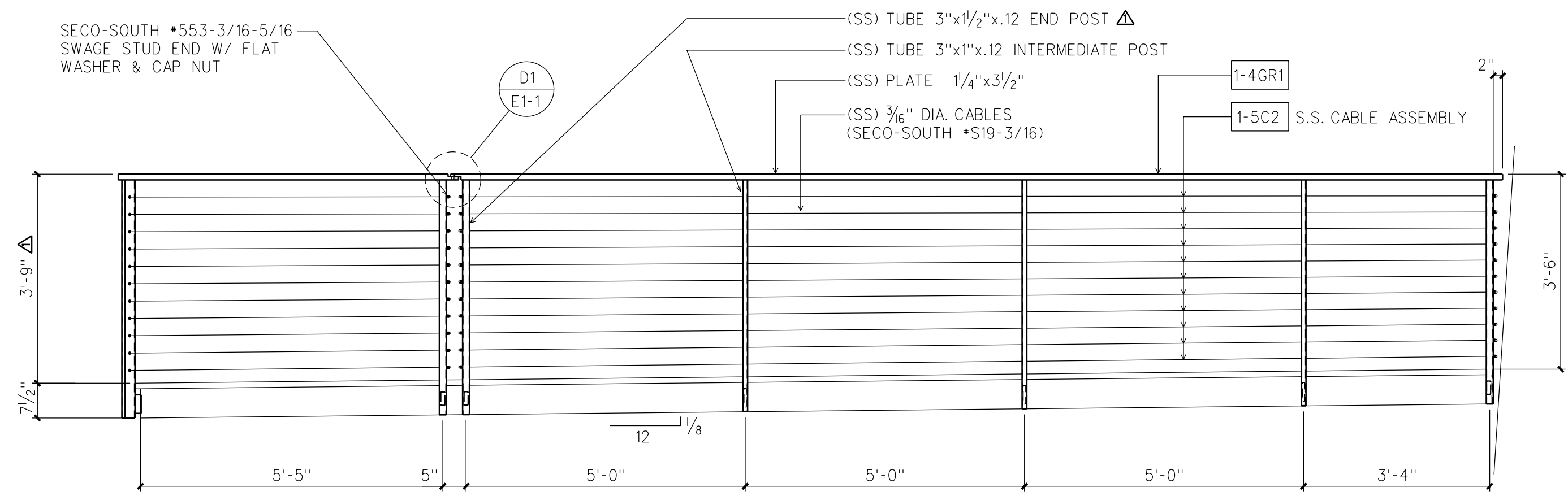
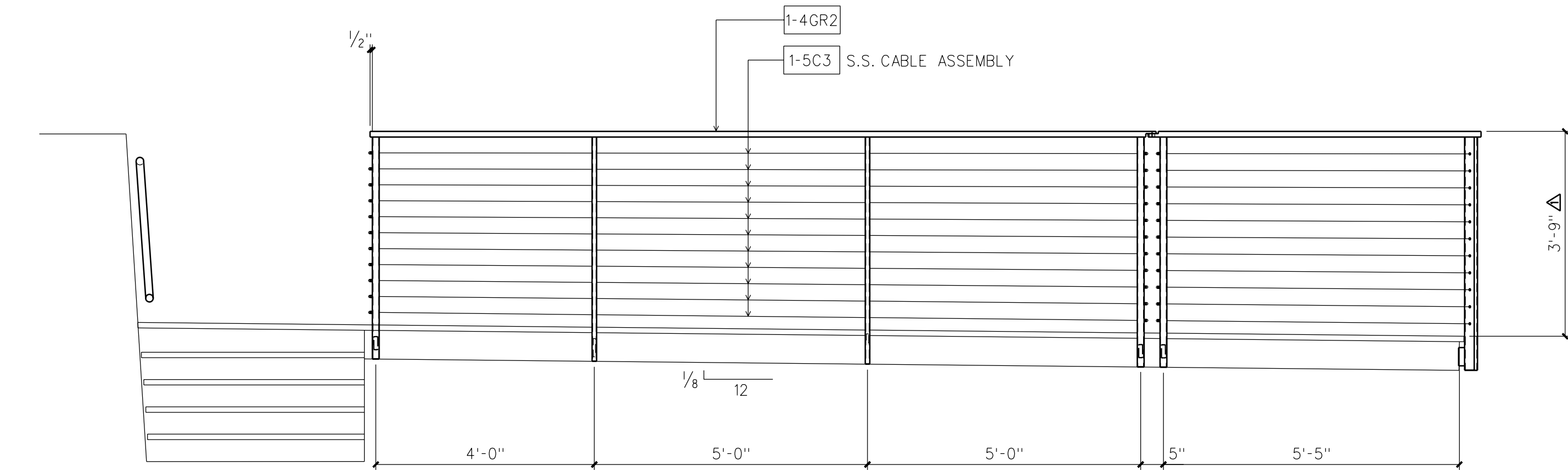
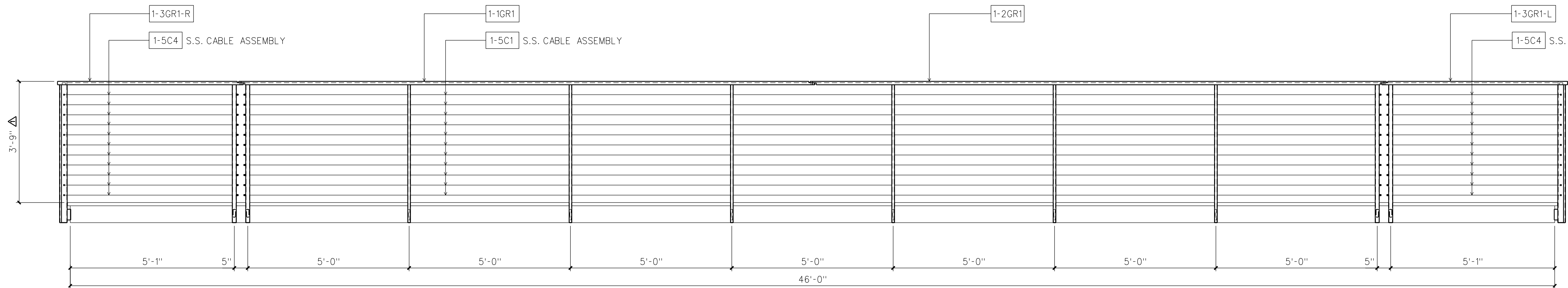




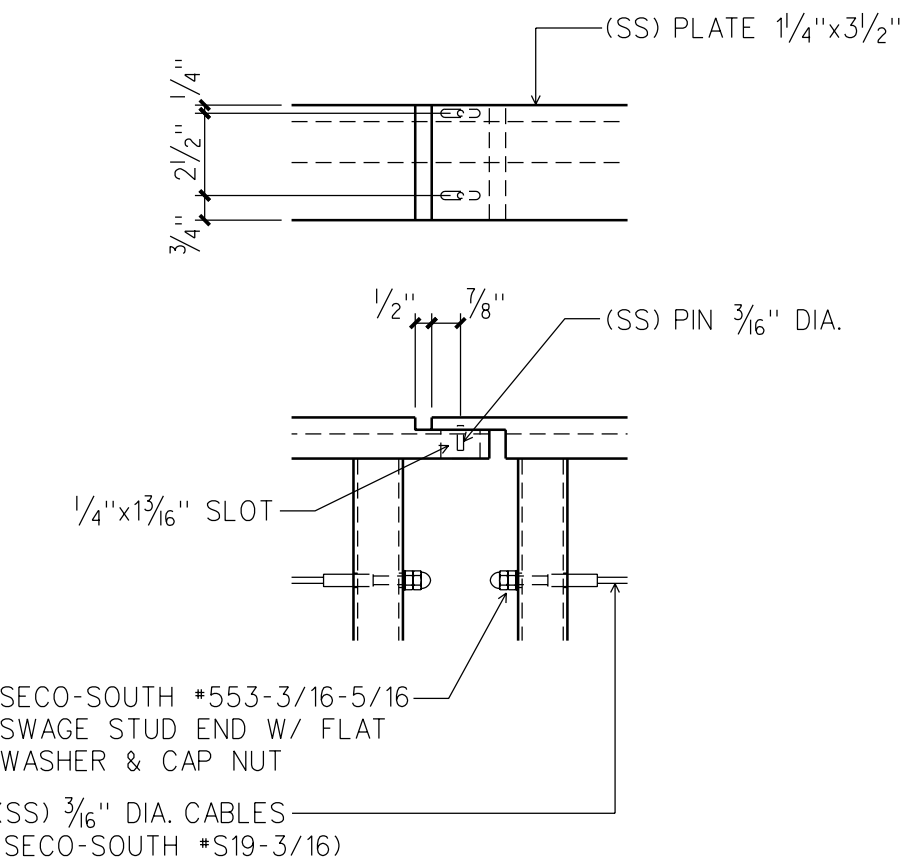
ELEVATION "A" Δ



ELEVATION "B" Δ

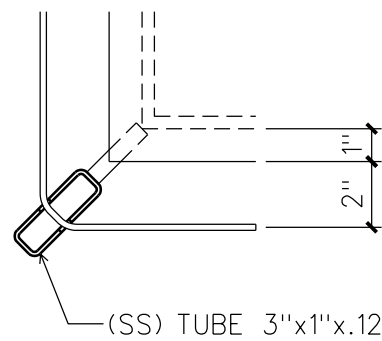


ELEVATION "C" Δ



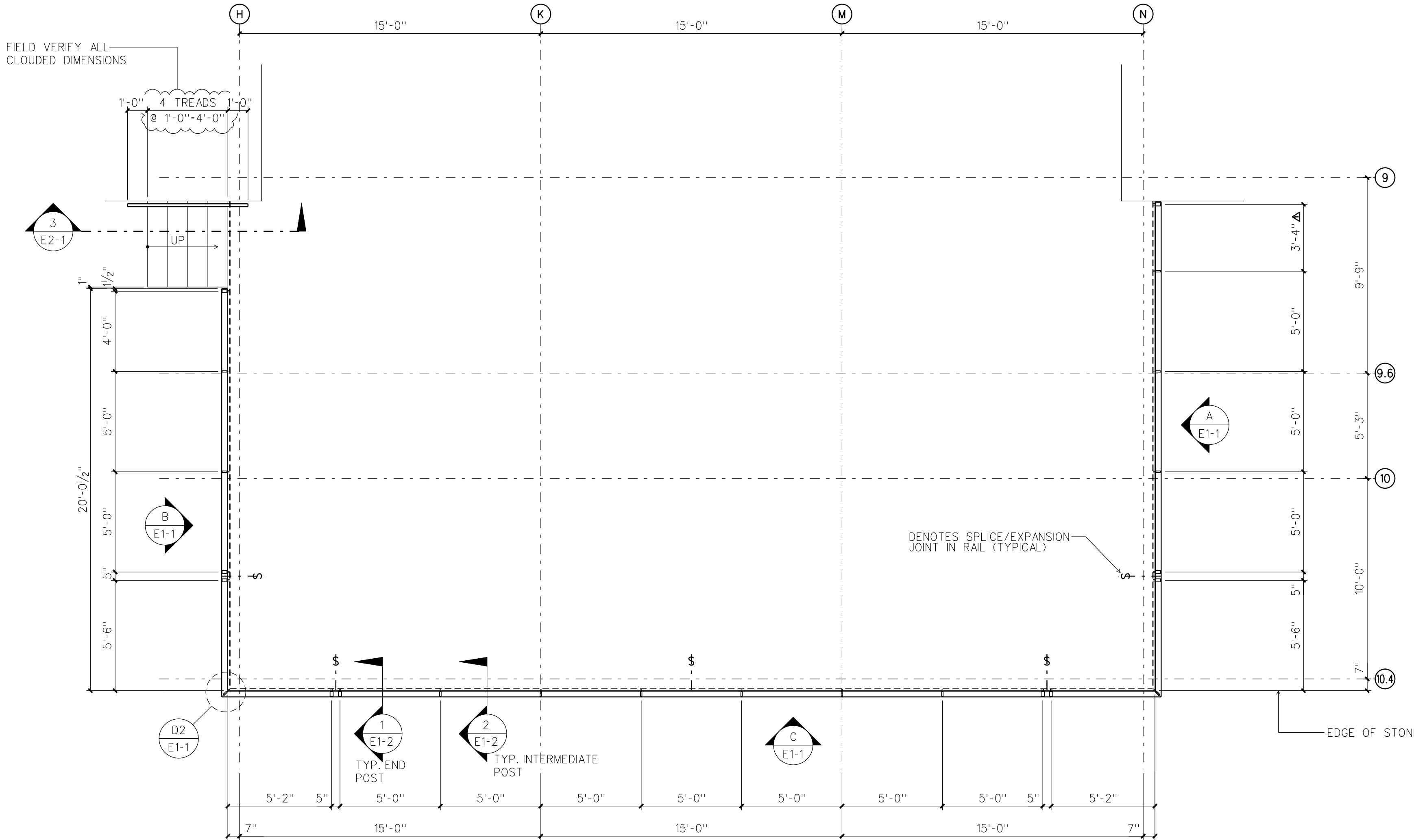
DETAIL "D1"

EXPANSION JOINT DETAIL



DETAIL "D2"

CORNER POST



PLAN AT SOUTH COURT RAILING

SCALE: 1/4"=1'-0"

ERECTION NOTE:

- NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MISFITS BY FIELD MODIFICATION, INCLUDING BUT NOT LIMITED TO, CUTTING, GRINDING, WELDING, SANDING, POLISHING, AND THE DRAWING OF ELEMENTS IN LINE THROUGH THE USE OF FORCE TO ENSURE A PROPER FIT AND SALEABLE PRODUCT. THIS WORK IS THE RESPONSIBILITY OF THE ERECTOR AND WILL BE PERFORMED AT NO ADDITIONAL COST AND/OR TIME IMPACTS TO THE FABRICATOR.
- NO BACK CHARGES WILL BE APPROVED BY THE FABRICATOR WITHOUT SUPPORTING DOCUMENTATION SUBMITTED IN WRITING. NO WORK SHALL BE PERFORMED WITHOUT WRITTEN APPROVAL FROM A REPRESENTATIVE OF THE FABRICATOR. WORK PERFORMED WITHOUT WRITTEN APPROVAL WILL BE THE RESPONSIBILITY OF THE TRADE PERFORMING THE WORK.

STAINLESS STEEL NOTE:

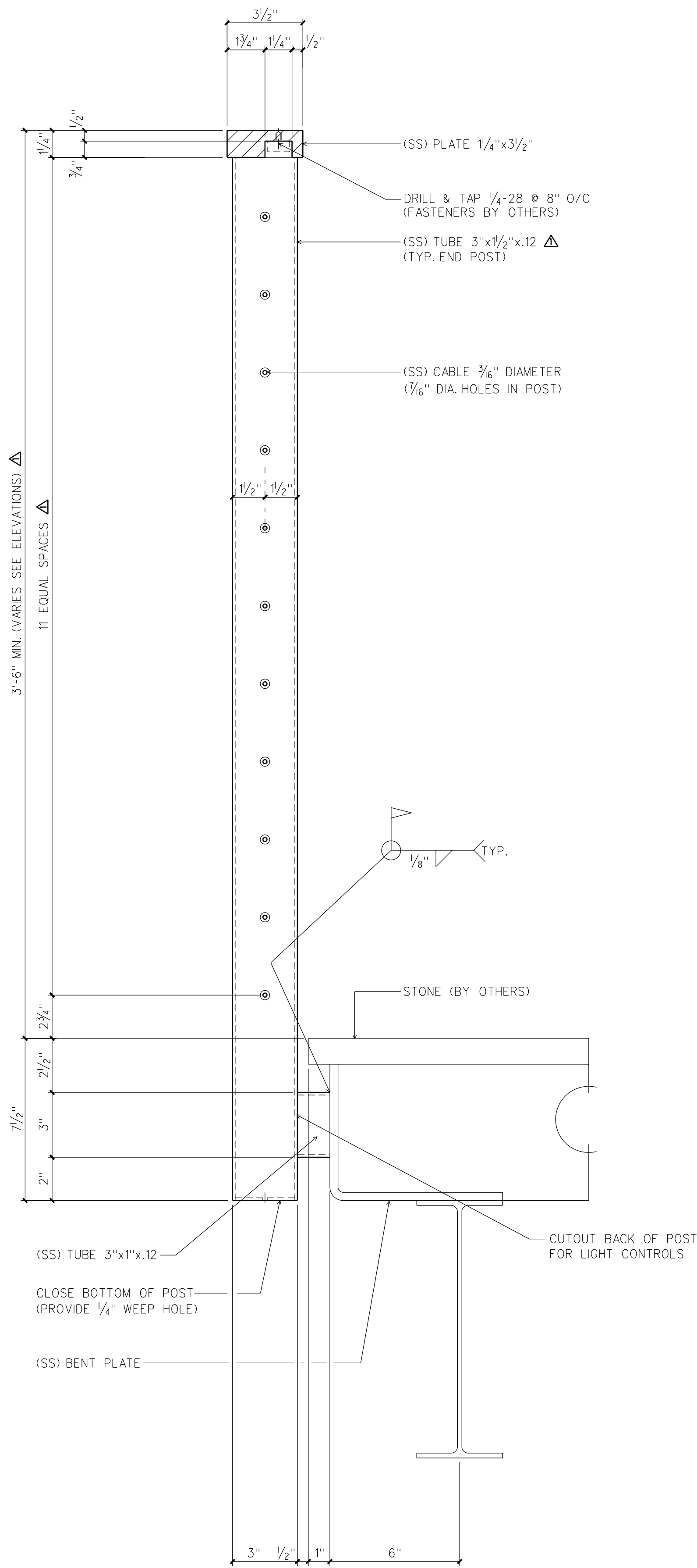
- THE STAINLESS STEEL USED ON THIS PROJECT IS OF HIGH QUALITY AND IS VIRTUALLY IMMUNE TO CORROSION AND DISCOLORATION FROM MOST CHEMICALS, HOWEVER THERE ARE SOME CHEMICALS COMMONLY USED IN THE CONSTRUCTION INDUSTRIES FOR CLEANING THAT WILL ATTACK STAINLESS STEEL LEAVING AN IRON OXIDE TYPE MARKING (RUST SPOTS). THE MOST COMMON OF THESE IS MURIATIC ACID OR HYDROCHLORIC ACID. BEFORE USING ANY CLEANING COMPOUNDS ON OR AROUND STAINLESS STEEL, A CHECK SHOULD BE MADE TO DETERMINE THE COMPOUNDS EFFECT ON THE STAINLESS STEEL. CLEANING MATERIALS SUCH AS BRILLO SCRUB PADS, WHICH UTILIZE STEEL WOOL, ARE DEADLY TO STAINLESS STEEL. GRINDING DUST FROM FERROUS METALS WILL ALSO CONTAMINATE STAINLESS STEEL AND CAUSE IRON OXIDE SPOTS TO APPEAR.
- STAINLESS STEEL TO BE TYPE 304 UNLESS NOTED
- STAINLESS STEEL CABLES AND CABLE COMPONENTS TO BE TYPE 316
- STAINLESS STEEL PLATES, TUBES AND BARS TO HAVE A #4 BRUSHED DIRECTIONAL FINISH
- STAINLESS STEEL PIPE HANDRAILS AND BRACKETS TO HAVE A #8 POLISHED FINISH

REV.	DESCRIPTION	BY	DATE
1	REVISED PER APPROVAL COMMENTS	RB	4/9/14

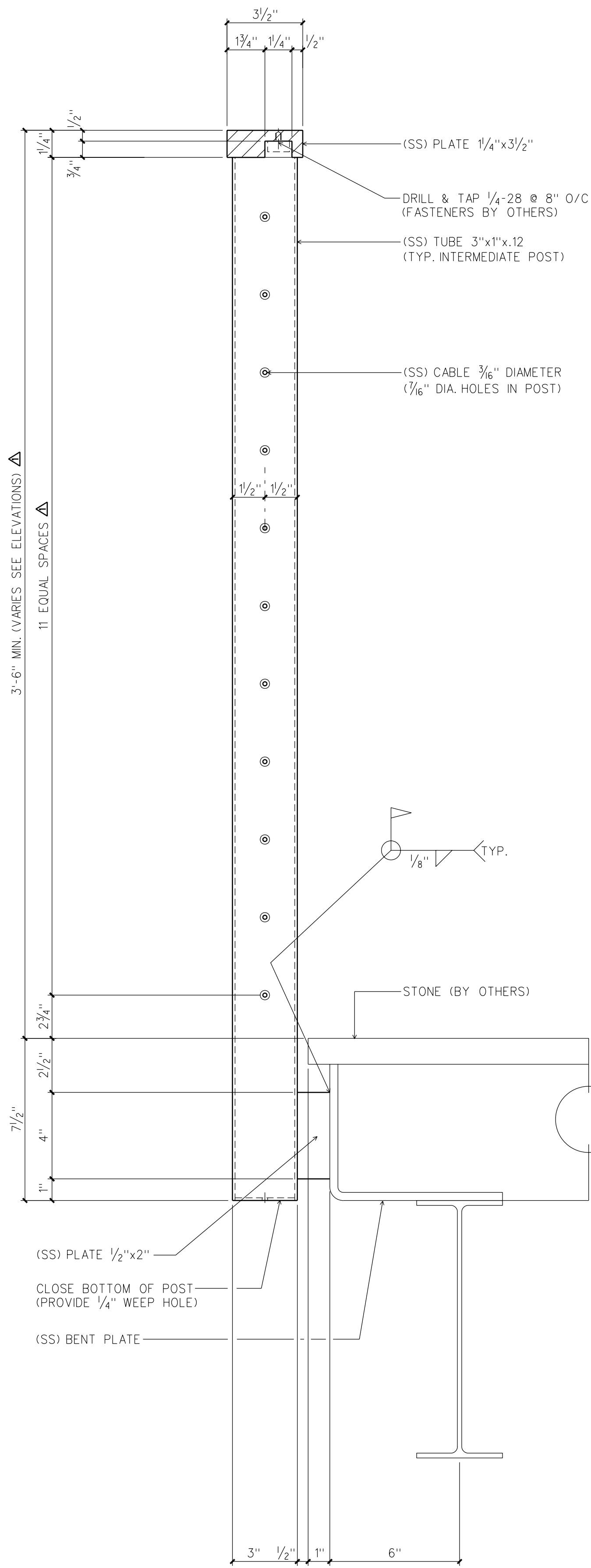
PRINT RECORD		
QUAN.	DISTRIBUTION	DATE
	FOR APPROVAL	3/3/14
	FOR APPROVAL	4/9/14
	FOR FILE & FIELD USE	4/10/14

HOLES _____ U.N.
CLEAN _____
PAINT/FINISH _____
SEE GENERAL NOTES
REMARKS:
CHK'D _____ HW _____ DATE _____

 DANIEL IRON PERFORMANCE BY DESIGN FOR OVER 100 YEARS		STRUCTURE_820 BUILDING RENOVATION - SOUTH COURT	
6045 SOUTHERN INDUSTRIAL DRIVE BIRMINGHAM, AL 35235		LOCATION_BIRMINGHAM, AL	
DRAWN_RB DATE_2/14		CUSTOMER_GARRISON STEEL	
CHK'D _____ HW _____ DATE _____		ENG./ARCH_GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.	
REF. DWG. A-101, A-201, A-202, A-304		DETAIL OF NEW RAIL AT COURT YARD	
A-305		JOB NO. 14-006	
		DWG. NO. E1-1	
		Rev. A	



SECTION "1"
TYPICAL END POST



SECTION "2"
TYPICAL INTERMEDIATE POST

ERECTION NOTE:

- NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MISFITS BY FIELD MODIFICATION, INCLUDING BUT NOT LIMITED TO, CUTTING, GRINDING, WELDING, SANDING, POLISHING, AND THE DRAWING OF ELEMENTS IN LINE THROUGH THE USE OF FORCE TO ENSURE A PROPER FIT AND SALEABLE PRODUCT. THIS WORK IS THE RESPONSIBILITY OF THE ERECTOR AND WILL BE PERFORMED AT NO ADDITIONAL COST AND/OR TIME IMPACTS TO THE FABRICATOR.
- NO BACK CHARGES WILL BE APPROVED BY THE FABRICATOR WITHOUT SUPPORTING DOCUMENTATION SUBMITTED IN WRITING. NO WORK SHALL BE PERFORMED WITHOUT WRITTEN APPROVAL FROM A REPRESENTATIVE OF THE FABRICATOR. WORK PERFORMED WITHOUT WRITTEN APPROVAL WILL BE THE RESPONSIBILITY OF THE TRADE PERFORMING THE WORK.

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- THE STAINLESS STEEL USED ON THIS PROJECT IS OF HIGH QUALITY AND IS VIRTUALLY IMMUNE TO CORROSION AND DISCOLORATION FROM MOST CHEMICALS, HOWEVER THERE ARE SOME CHEMICALS COMMONLY USED IN THE CONSTRUCTION INDUSTRIES FOR CLEANING THAT WILL ATTACK STAINLESS STEEL LEAVING AN IRON OXIDE TYPE MARKING (RUST SPOTS). THE MOST COMMON OF THESE IS MURIATIC ACID OR HYDROCHLORIC ACID. BEFORE USING ANY CLEANING COMPOUNDS ON OR AROUND STAINLESS STEEL, A CHECK SHOULD BE MADE TO DETERMINE THE COMPOUND'S EFFECT ON THE STAINLESS STEEL. CLEANING MATERIALS SUCH AS BRILLO SCRUB PADS, WHICH UTILIZE STEEL WOOL, ARE DEADLY TO STAINLESS STEEL. GRINDING DUST FROM FERROUS METALS WILL ALSO CONTAMINATE STAINLESS STEEL AND CAUSE IRON OXIDE SPOTS TO APPEAR.
- STAINLESS STEEL TO BE TYPE 304
- STAINLESS STEEL CABLES AND COMPONENTS TO BE TYPE 316
- STAINLESS STEEL PLATES, TUBES AND BARS TO HAVE A #4 BRUSHED DIRECTIONAL FINISH
- STAINLESS STEEL PIPE HANDRAILS AND BRACKETS TO HAVE A #8 POLISHED FINISH

REV.	DESCRIPTION	BY	DATE
1	REVISED PER APPROVAL COMMENTS	RB	4/9/14

PRINT RECORD			HOLES _____ U.N.		 DANIEL IRON PERFORMANCE BY DESIGN FOR OVER 100 YEARS	STRUCTURE <u>820 BUILDING RENOVATION - SOUTH COURT</u>		
QUAN.	DISTRIBUTION	DATE	CLEAN _____			LOCATION <u>BIRMINGHAM, AL</u>		
	FOR APPROVAL	3/3/14				CUSTOMER <u>GARRISON STEEL</u>		
	FOR APPROVAL	4/9/14				ENG. /ARCH. <u>GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.</u>		
	FOR FILE & FIELD USE	4/10/14	PAINT/FINISH _____		DETAIL OF <u>NEW RAIL AT COURT YARD</u>			
			SEE GENERAL NOTES		REF. DWG. _____			
					A-101, A-201, A-202, A-304			
					A-305			
			REMARKS:		DRAWN <u>RB</u> DATE <u>2/14</u>			
					CHK'D <u>HW</u> DATE <u>2/14</u>			
					JOB NO. <u>14-006</u>			
					DWG. NO. <u>E1-2</u>			
					Rev. <u>A</u>			

[illegible]

PRINT RECORD					STRUCTURE <u>B20 BUILDING RENOVATION - SOUTH COURT</u>	
QUAN.	DISTRIBUTION	DATE	HOLES <u>7/16"</u> U.N.		LOCATION <u>BIRMINGHAM, AL</u>	
	FOR APPROVAL	4/9/14	CLEAN _____		CUSTOMER <u>GARRISON STEEL</u>	
	FOR FABRICATION	4/10/14	_____ _____ _____		ENG. /ARCH. <u>GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.</u> 6045 SOUTHERN INDUSTRIAL DRIVE BIRMINGHAM, AL 35235	
			PAINT/FINISH _____ TYPE <u>304 S.S.</u> *4 BRUSHED DIRECTIONAL		DETAIL of <u>S.S. GUARDRAIL</u>	
			REMARKS:		REF. DWG. <u>E1-1, E1-2</u> JOB NO. <u>14-006</u> DWG. NO. <u>1-1</u> Rev. <u>A</u>	
			DRAWN <u>RB</u> DATE <u>4/14</u> CHK'D <u>HW</u> DATE <u>4/14</u>			

[illegible]

DANIEL IRON
PERFORMANCE BY DESIGN FOR OVER 100 YEARS

6045 SOUTHERN
INDUSTRIAL DRIVE
BIRMINGHAM, AL 35235

STRUCTURE 820 BUILDING RENOVATION - SOUTH COURT

LOCATION BIRMINGHAM, AL

CUSTOMER GARRISON STEEL

ENG./ARCH. GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.

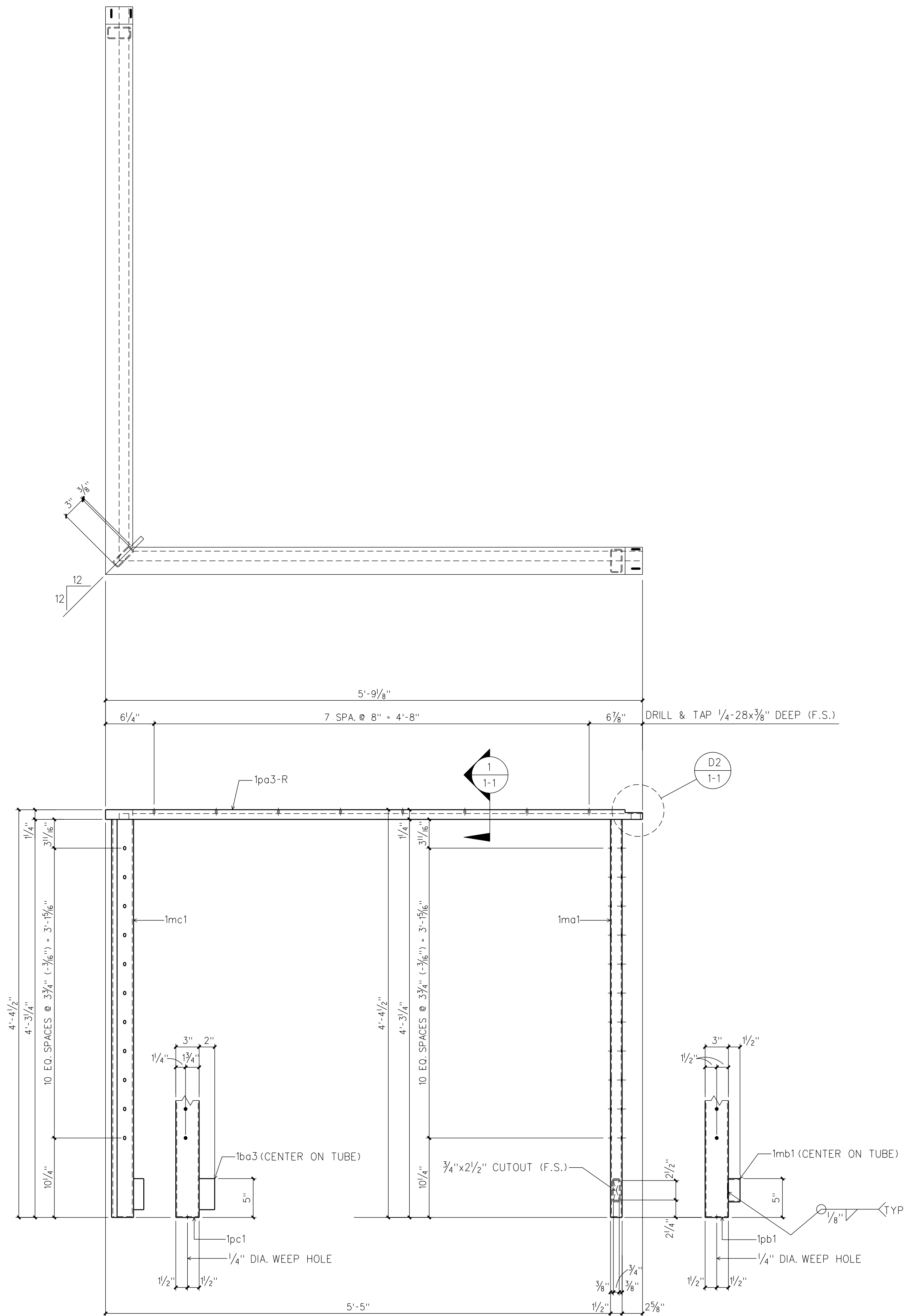
DETAIL of S.S. GUARDRAIL

REF. DWG.	JOB NO.
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E1-1, E1-2	14-006
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	DWG. NO.	Rev
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	1-2	A
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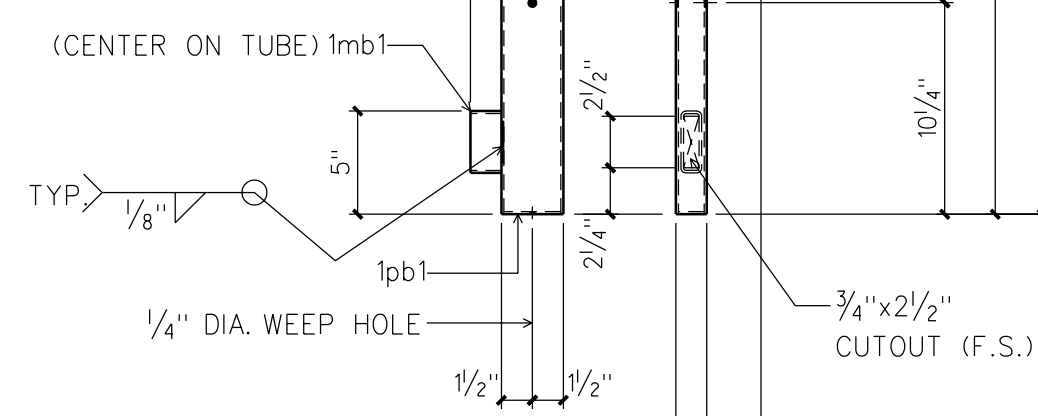
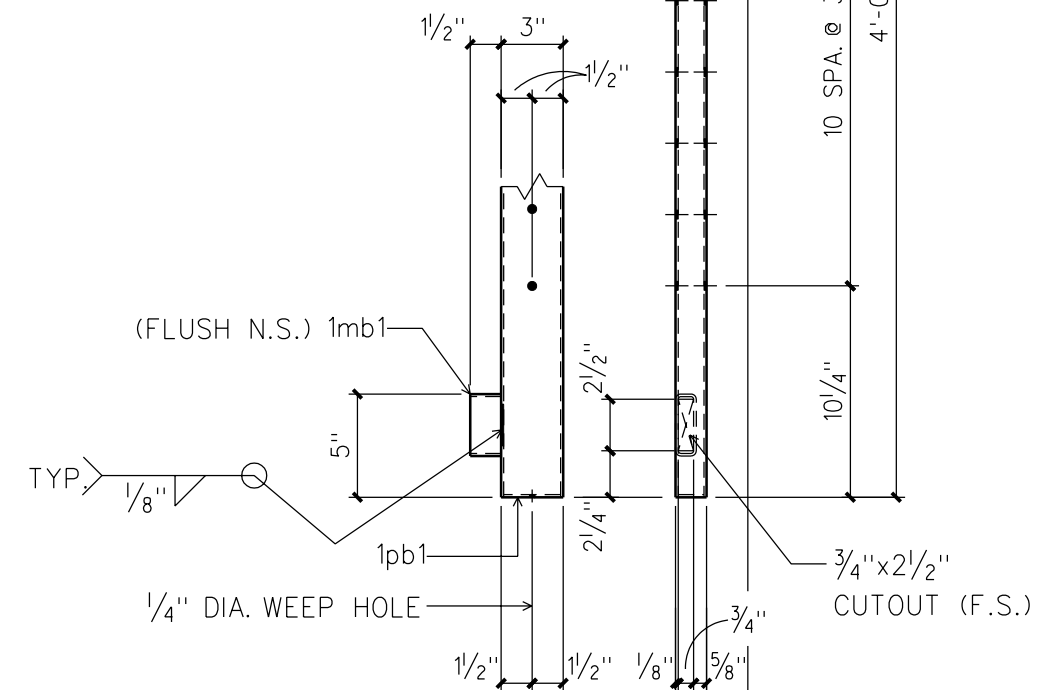
ONE ~ S.S. GUARDRAIL (OPP. HAND) MK. 1-3GR1-L

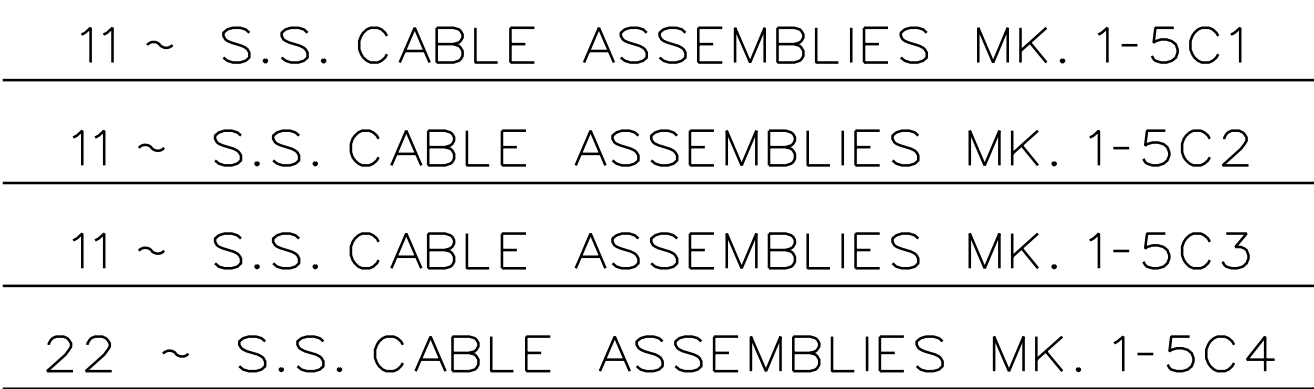
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PRINT RECORD			 DANIEL IRON PERFORMANCE BY DESIGN FOR OVER 100 YEARS 6045 SOUTHERN INDUSTRIAL DRIVE BIRMINGHAM, AL 35235		STRUCTURE <u>B20 BUILDING RENOVATION - SOUTH COURT</u>	
QUAN.	DISTRIBUTION	DATE			LOCATION <u>BIRMINGHAM, AL</u>	
	FOR APPROVAL	4/9/14			CUSTOMER <u>GARRISON STEEL</u>	
	FOR FABRICATION	4/10/14				
			6045 SOUTHERN INDUSTRIAL DRIVE BIRMINGHAM, AL 35235 ENG. /ARCH. <u>GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.</u> DETAIL of <u>S.S. GUARDRAIL</u> REF. DWG. E1-1, E1-2 JOB NO. 14-006 DWG. NO. 1-3 Rev. A			
HOLES <u>7/16"</u> U.N.			DRAWN <u>RB</u> DATE <u>4/14</u>			
CLEAN _____			CHK'D <u>HW</u> DATE <u>4/14</u>			

PAINT/FINISH _____						
TYPE <u>304 S.S.</u>						
*4 BRUSHED DIRECTIONAL						

REMARKS:						

[illegible][illegible]

[illegible][illegible]

PRINT RECORD					STRUCTURE <u>B20 BUILDING RENOVATION - SOUTH COURT</u>		
QUAN.	DISTRIBUTION	DATE			LOCATION <u>BIRMINGHAM, AL</u>		
	FOR APPROVAL	4/9/14	DANIEL IRON PERFORMANCE BY DESIGN FOR OVER 100 YEARS 6045 SOUTHERN INDUSTRIAL DRIVE BIRMINGHAM, AL 35235		CUSTOMER <u>GARRISON STEEL</u>		
	FOR FABRICATION	4/10/14			ENG. / ARCH. <u>GIATTINA AYCOCK ARCHITECTURE STUDIO, INC.</u>		
					DETAIL of <u>S.S. GUARDRAIL</u>		
			PAINT/FINISH _____				
			REMARKS:		REF. DWG. <u>E1-1, E1-2</u>	JOB NO. 14-006	
					DRAWN <u>RB</u> DATE <u>4/14</u>	DWG. NO. <u>1-5</u>	Rev. <u>A</u>
					CHK'D <u>HW</u> DATE <u>4/14</u>		