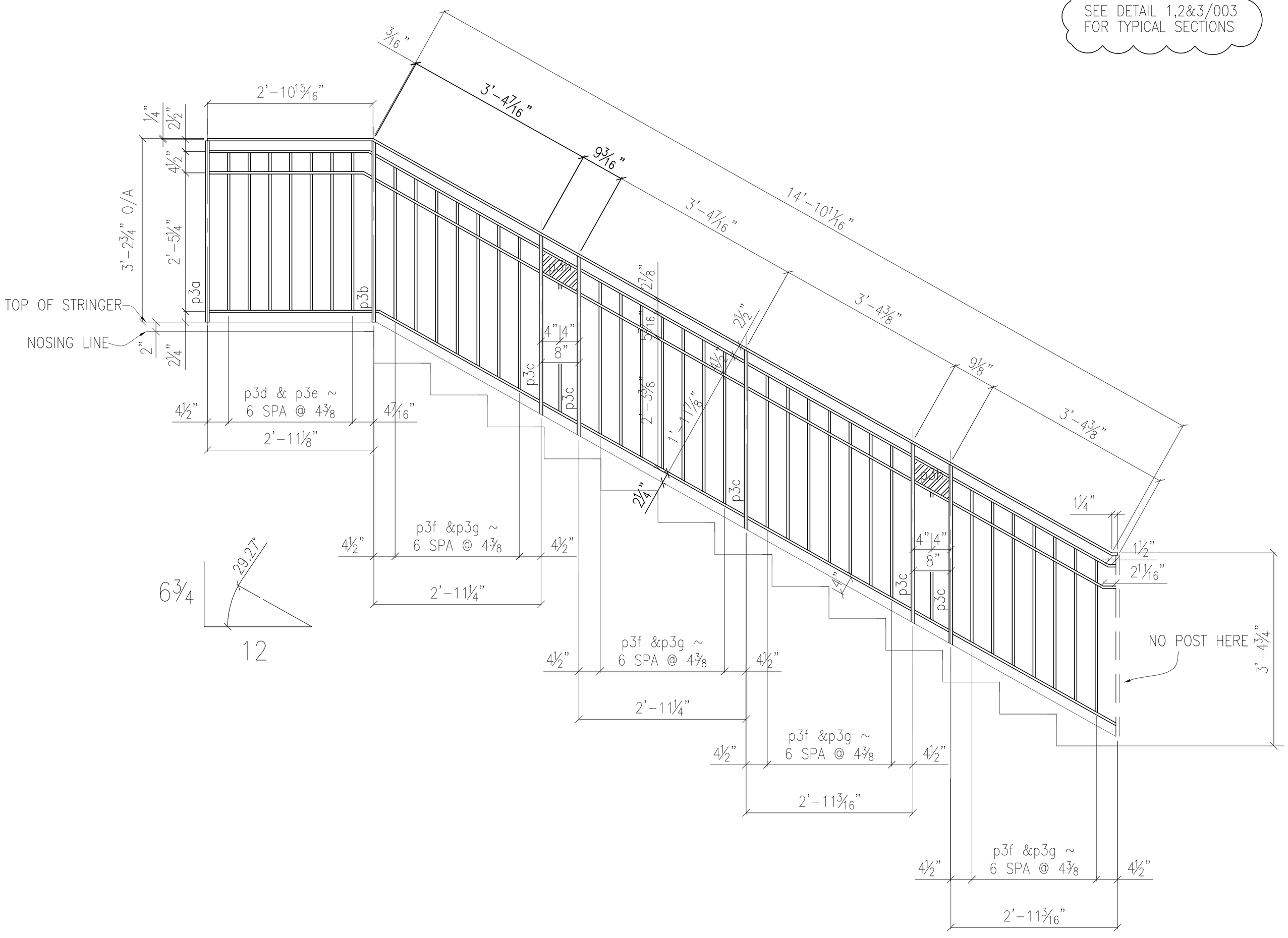


FOUR RAILS ~ 5R1

BILL OF MATERIAL

SEQ	SHIPPING MARK	MINOR MARK	QTY TOTAL	MATERIAL DESCRIPTION	LENGTH FT	LENGTH IN	REMARKS	STEEL GRADE	WEIGHT TOTAL
	5R1		4	RAILS					
		p3a	4	FB3/4x2 1/2	3	2 1/4	POST	A36	
		p3b	4	FB3/4x2 1/2	3	2 1/4	POST	A36	
		p3c	20	FB3/4x2 1/2	3	2 1/8	POST	A36	
		p3d	28	SQ1/2x1/2	2	4 3/4	PICKET	A36	
		p3e	28	SQ1/2x1/2	0	4	PICKET	A36	
		p3f	120	SQ1/2x1/2	2	3 1/8	PICKET	A36	
		p3g	112	SQ1/2x1/2	0	4 7/8	PICKET	A36	
		p3h	8	SSPL1/4x7 1/4	0	8 5/8	PLATE		
		p3n		FB1/2x2 1/2	18	LF	TOP RAIL	A36	
		p3p		FB1/2x1 1/2	54	LF	HORIZ. RAILS	A36	

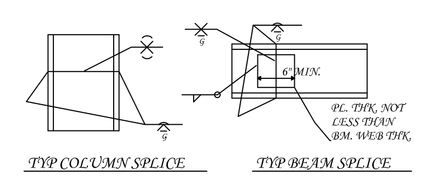
TOTAL WEIGHT:

SHOP PAINT: WET MILS.: _____ CLEANING: SSPC-SP-

ELECTRODES: HOLES UNLESS NOTED

REVISIONS					DRAWING DISTRIBUTION RECORD								
NO.	DESCRIPTION	BY	DATE	CK	APP.	USE	ARCH.	ENG.	CUST.	ERCT.			SHOP

REFER TO ERECTION PLAN(S) _____



TYP COLUMN SPLICE

TYP BEAM SPLICE

LAVONIA STAIR & RAIL INC. WILL DETAIL AND/OR DESIGN (WHERE POSSIBLE) CONNECTIONS NOT FURNISHED ON DESIGN DRAWINGS. HOWEVER, RESPONSIBILITY FOR THE DESIGN OF THE STRUCTURE, INCLUDING DESIGN OF THE CONNECTIONS, SHALL REMAIN WITH THE ARCHITECT AND ENGINEER OF RECORD.

FIELD BOLTS

STANDARD SHOP NOTES

1. WELDERS ARE TO USE FCAW ,GMAW AND/OR SMAW PROCESS PER AWS D1.1 UNLESS NOTED.
2. ALL MEMBERS TO BE FABRICATED WITH SHIPPING MARKS ON LEFT HAND END UNO.
3. ALL MATERIAL _____ UNLESS NOTED.
4. ALL SHOP BOLTS TO BE A325 T.C. UNLESS NOTED.

Customer Information Here

THIS SHEET SHOWS

AISC QUALITY CERTIFICATION

PROJECT:	PROJECT		
LOCATION:	LOCATION		
CONTR./CUST.:	CUSTOMER		
ARCHITECT:	ARCHITECT		
MADE BY:	DRAWNBY	DATE: DATE	CONTRACT NO.: CONTRACTNO
CHECKED BY:	CHKDBY	DATE: DATE	SHEET NO. 004
APPR. BY:	CHKDBY	DATE: DATE	

CONTRACT NO.

SHEET NO.