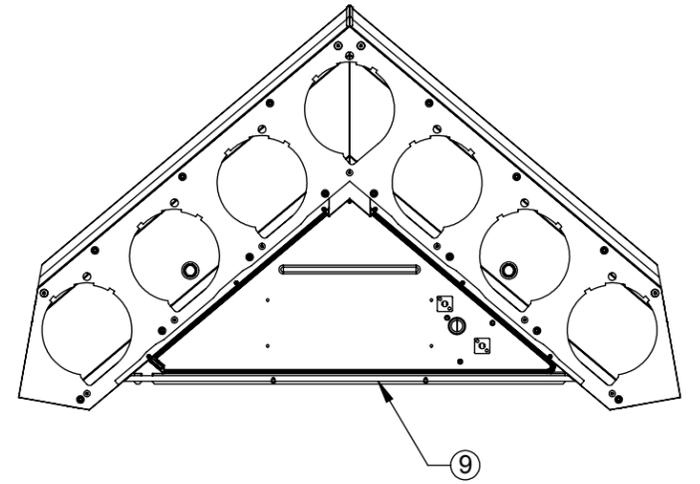
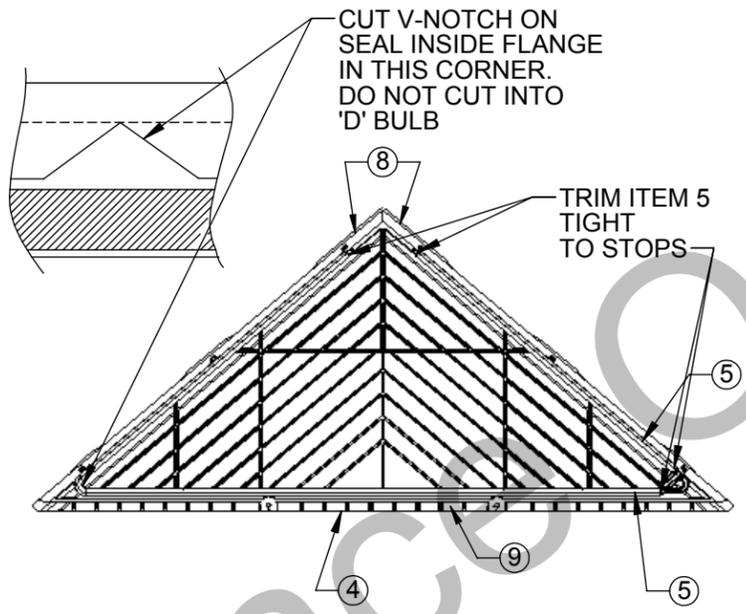
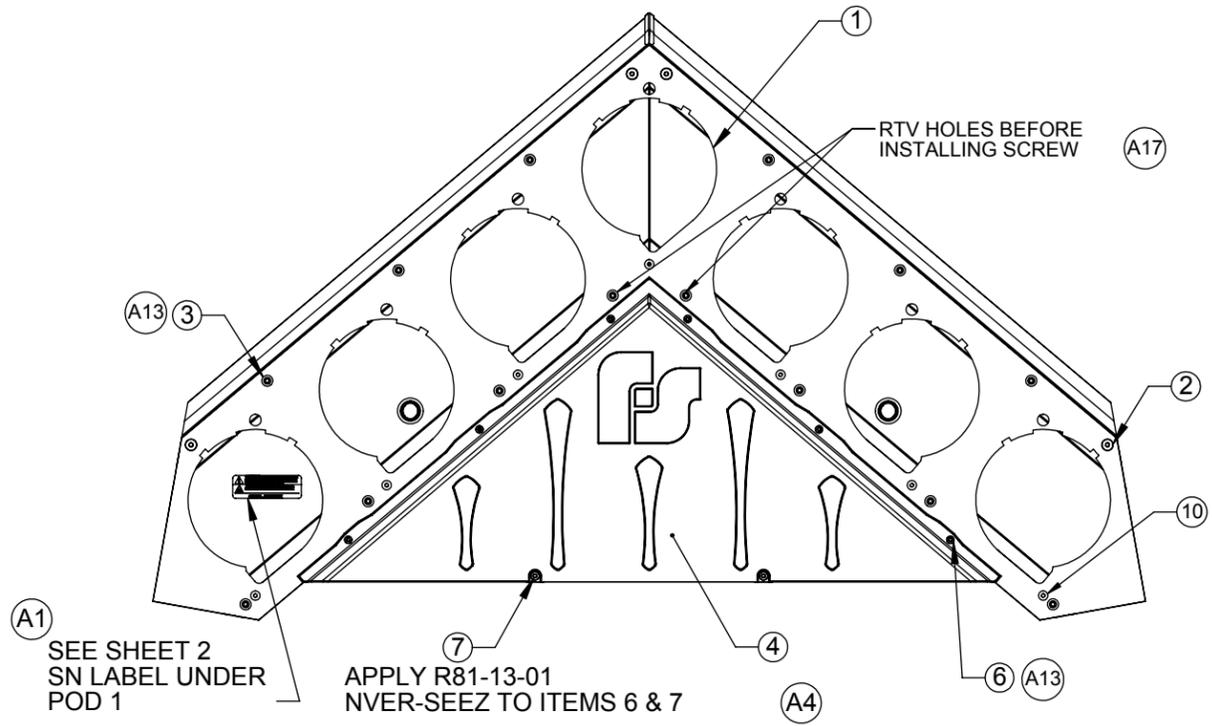
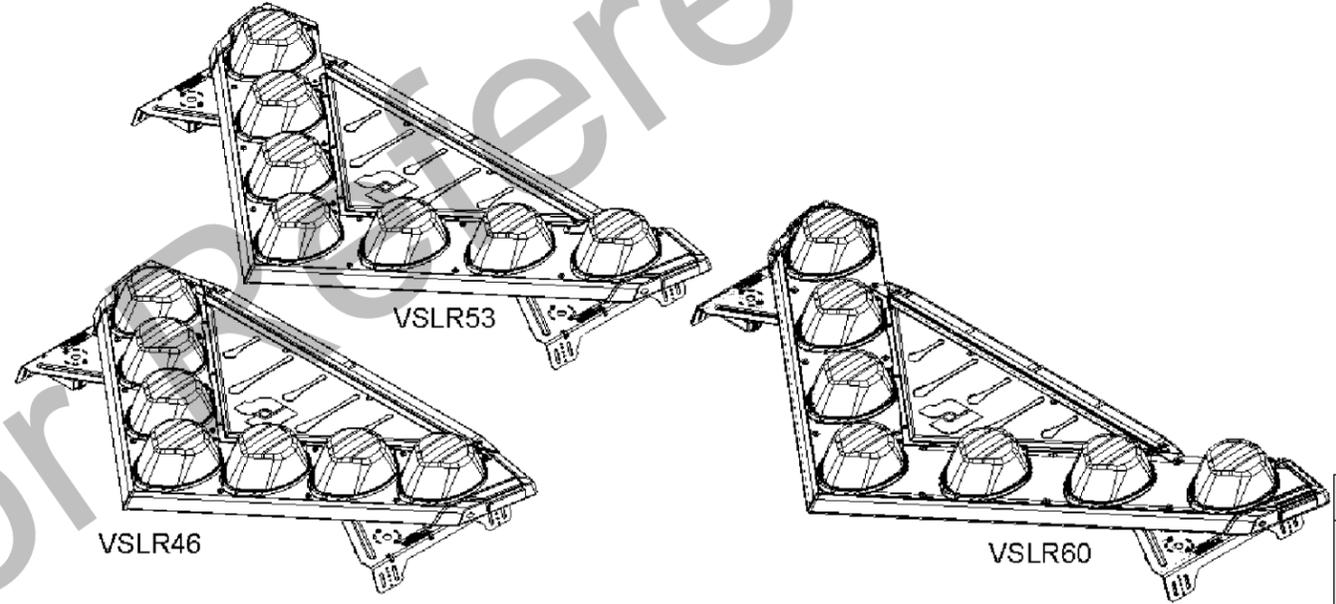


REV	ITEM NO	QTY	PART NO.	DESCRIPTION
		1AR	8652112	PLATE, TOP, 46"
	1	1AR	8652165	PLATE, TOP, 53"
		1AR	8652168	PLATE, TOP, 60"
	2	4	7011245-08	SCR, 1/4-20 TT, FLAT TORX, SS BLK
A13	3	14	70000142-08	SCR, 1/4-20 TT, PAN 6-LOBE, STL BLK
	4	1	8652162	COVER, NV/B
	5	1	8652163	SEAL, COVER, EXTRUDED
A13	6	6	70000143-06	SCR, 8-32 TT, PAN 6-LOBE, STL, BLK
	7	2	7000447-10	SCR, 10-32, PAN TORX, SS, BLK
A4	8	2	8652273	SEAL, COVER, FRT
A4	9	1	8652274	SEAL, COVER, REAR
A4	10	7	8652275	WASHER, SEALING
	NS	0.01	R81-13-01	NEVER-SEEZ



REV	SHT	OPTION	DESCRIPTION
A17	1	NV/Bxx-S	SHELL
A17	2	NV/Bxx-S	SHELL
A17	3	NV/O-POD	POD
A17	3	NV/O-ALCAP	ALLEY CAPS
	3	NV/O-CAP	PLAIN CAPS
A17	4	NV/O-SML(xx)	SIGNALMASTER
A17	4	NV/O-SASML	STANDALONE SML
A13	4	NV/O-MBMNT	MESSAGE BD MNT
A14	5	NV/O-HOOK, NV/O-HFHOOK	FOOT HOOK
A14	5	NV/O-PERM, NV/O-HFFERM	FOOT PERM
A1	5	NV/O-NYHMT	FOOT NYH
A17	5	NV/O-HFT	HOTFOOT TD
A14	5	NV/O-60HOOK, NV/O-60HFHOOK	VSLR60 FOOT HOOK
A14	5	NV/O-60PERM, NV/O-60HFFERM	VSLR60 FOOT PERM
A17	6	--	53/60 HOTFOOT TD CABLE ROUTING
A13	2	NV/O-QD, NV/O-HW	CABLE OPTS
A15	7	VSLRXXS-PANYNJ	SPECIAL WIRING
A13	7	NV/O-MBANYx	NY MSG BRD
A16	8	NV/O-MBBNYR	NYR MSG BRD B
A16	9	NV/O-MBBNYH	NYH MSG BRD B



Tolerances Unless Otherwise Specified  
Angles ----- ±0.5°  
X.XX ----- ±0.015  
X.XXX ----- ±0.005

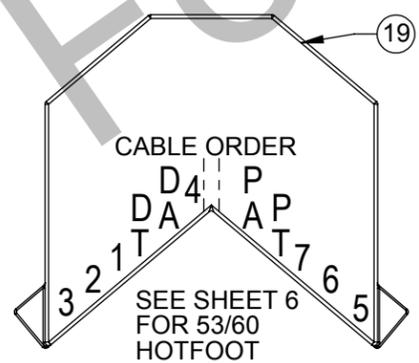
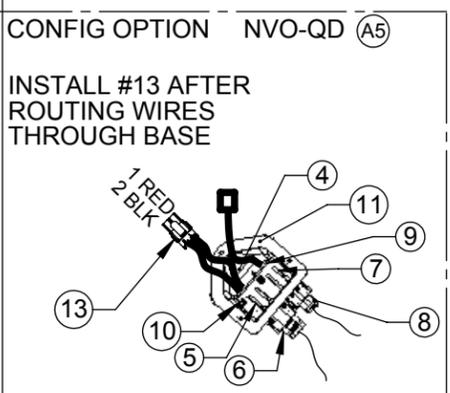
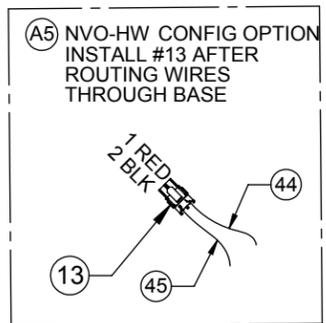
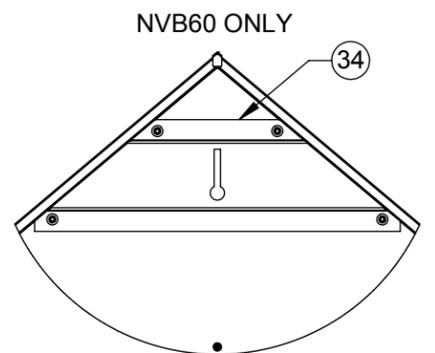
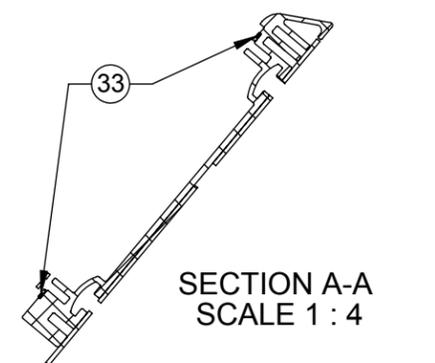
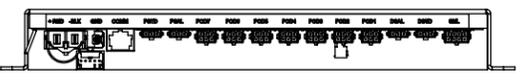
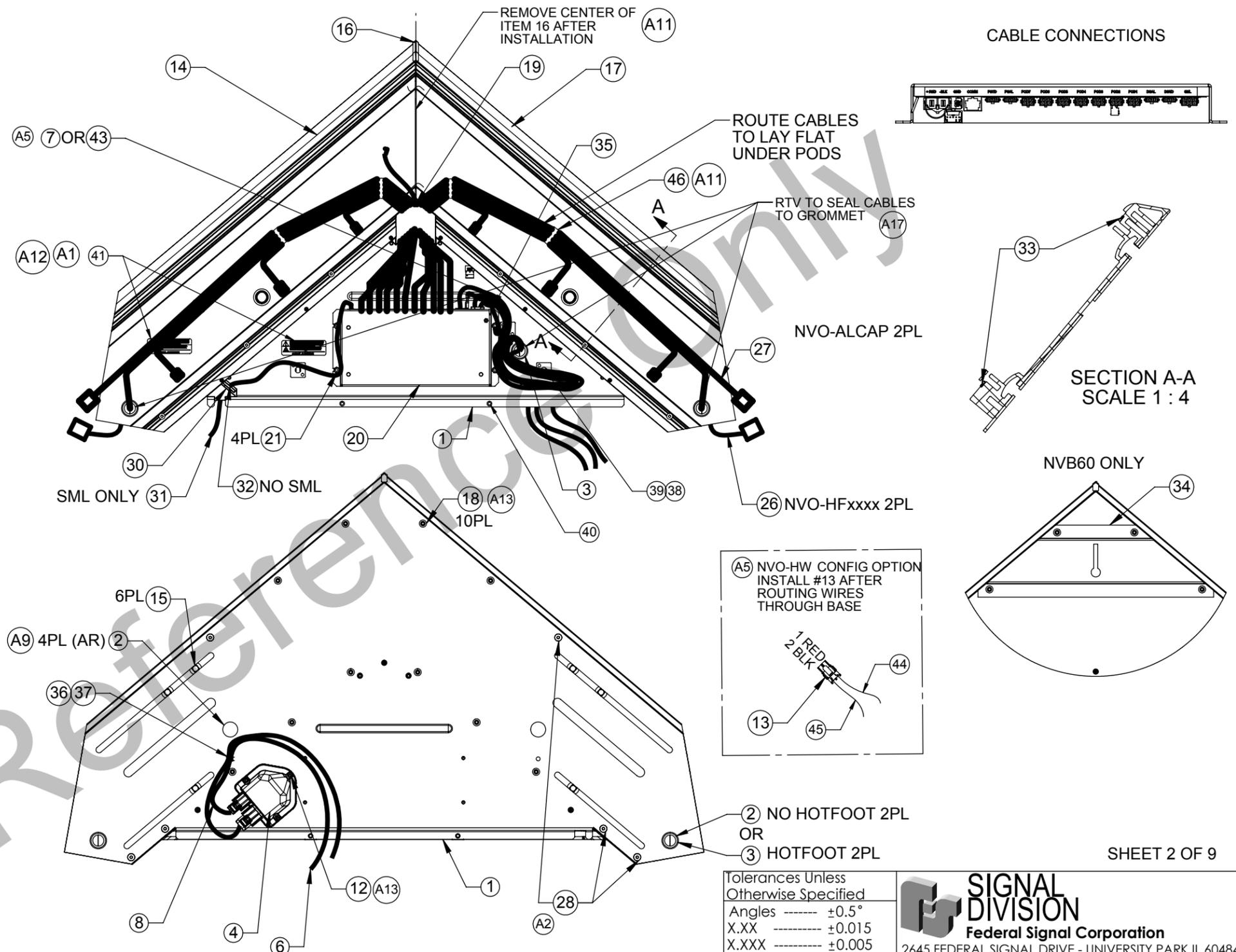
**SIGNAL DIVISION**  
**Federal Signal Corporation**  
2645 FEDERAL SIGNAL DRIVE - UNIVERSITY PARK, IL 60484

A15	SEE ECR# 1496	12/12/13	AS
A14	SEE ECR# 896	05/11/12	RAC
A13	SEE ECR# 184	01/23/13	MFP
A12	SEE ECR# 156	10/31/12	CPM
A11	SEE ECR# 12-9432	10/01/12	CPM
A10	SEE ECR# 12-9410	09/17/12	AS
A17	SEE ECR# 2035	05/07/14	CPM
A16	SEE ECR #1778	02/20/14	CPM
REV	CHANGE	DATE	BY

FINISH:	N/A
MATERIAL:	N/A
NAME:	FINAL ASSY, VISION SLR
UNIT OF MEASURE:	PC

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DRAWN BY: CPM	CHKD. BY: GRF	SCALE AT B SIZE: 1:8
DATE: 08/02/10	DATE: 08/02/10	
DRAWING NUMBER: 8652190A		

REV	ITEM NO.	46 QTY.	53 QTY.	60 QTY.	PART NO.	DESCRIPTION
	1	1	--	--	8652111	BASEPLATE ASSY, NVB46
		--	1	1	8652193	BASEPLATE ASSY, NVB53,60
A9	2	4AR			231313	HEYCO, SOLID
	3	3AR			228134	GROMMET, SPLIT WEB
A5	4	1AR			8652149	HOUSING, CONN ASSY
A5	5	1AR			1461854-24	HARNESS,PWR/GND,INT
A5	6	1AR			1461855-252	HARNESS,PWR/GND,EXT
A5	7	1AR			1751574-24	CABLE,COMM,INT
A5	8	1AR			1751575-300	CABLE,COMM,EXT
A5	9	1AR			8652127	RETAINER,CONN
A5	10	1AR			7011200-06	SCREW, #8 TYP B, TORX, PAN
A5	11	1AR			8652152	GA SKET, CONN HOUSING
A13	12	3AR			70000143-06	SCR,8-32TT,PAN 6-LOBE,STL,BLK
	13	1			139532-02	HSNG,RECTPT, .393 PITCH,
		1	--	--	8652129-46	EXTR,LH,46" VBAR
	14	--	1	--	8652129-53	EXTR,LH,53" VBAR
		--	--	1	8652129-60	EXTR,LH,60" VBAR
	15	6			7004A024-16	CARRIAGE BOLT,3/8-16,S.S.
	16	1			8652156	SEAL, CENTER
		1	--	--	8652130-46	EXTR,RH,46" VBAR
	17	--	1	--	8652130-53	EXTR,RH,53" VBAR
		--	--	1	8652130-60	EXTR,RH,60" VBAR
A13	18	10			70000142-08	SCR,1/4-20 TT,PAN 6-LOBE,STL,BLK
	19	1			8652151	SEAL,V,CABLE
	20	1			8652126	CTRLR ASSY,NV/B
	21	4			7058A045	NUT, KEPS, SS, 8-32
A11	22					
A11	23					
A11	24					
A11	25					
A11	26					
	27	4AR			1751583-45	CABLE,TDIAL,45"
A2	28	6AR			7011245-08	SCR,1/4-20 TT,FLAT TORX,SS BLK
A2	29					
	30	1			8652164	GROMMET,CORNER
	31	1AR			1751567-xx	CABLE,SML
	32	1AR			231298	PLUG, .281 HOLE, .062 PANEL
	33	9'	13'	17'	R42-02-12	GASKET STRIP
	34	--	--	1AR	8652194	BRKT, CENTER MT,NVB60
	35	1			T3001218-10-001	T-WIRE,5.75"(1/4NT:5/16NT)
	36	1			150174	CABLE TIE MOUNT, .25 HOLE
	37	1			150146	CABLE TIE,BLACK,UV STABLE
	38	2 (3 SML)			150166	CABLE TIE MOUNT,ADH.
	39	2 (3 SML)			150143	CABLE TIE, MED
	40	2			7065055	RIVNUT, #10-32
A12	41	2			71400120	LABEL, CAUTION/ATTN/SN#
A9	42	1			8652272	DEFLECTOR
A5	43	1AR			1751357-02	CAT5 CABLE,25'
A5	44	1AR			T300210-02-027	T-WIRE,276"(5/16NT:1/2NT)
A5	45	1AR			T300210-10-029	T-WIRE,276"(5/16NT:1/2NT)
A11	46	1			17500116	ASSY,SPLT BUNDLE,VSLR POD
		1	1		17500116-01	



REV	CHANGE	DATE	BY
	SEE SHEET 1		

FINISH:	N/A
MATERIAL:	N/A
NAME:	FINAL ASSY, VISION SLR

**SIGNAL DIVISION**  
Federal Signal Corporation  
2645 FEDERAL SIGNAL DRIVE - UNIVERSITY PARK, IL 60484

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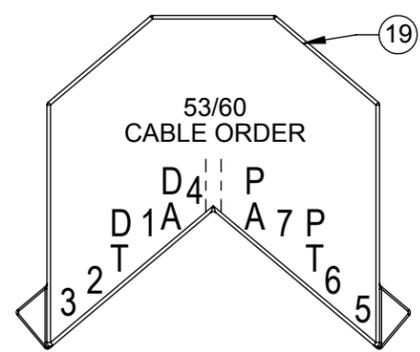
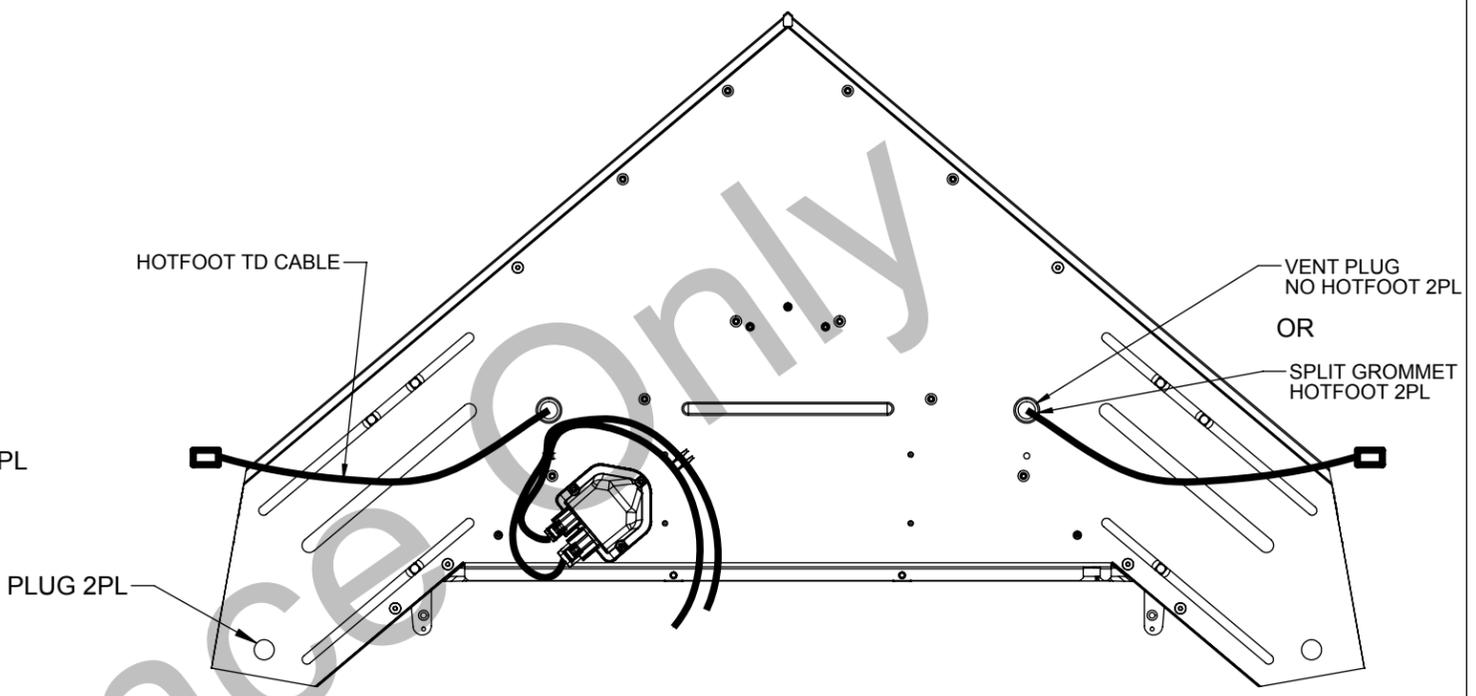
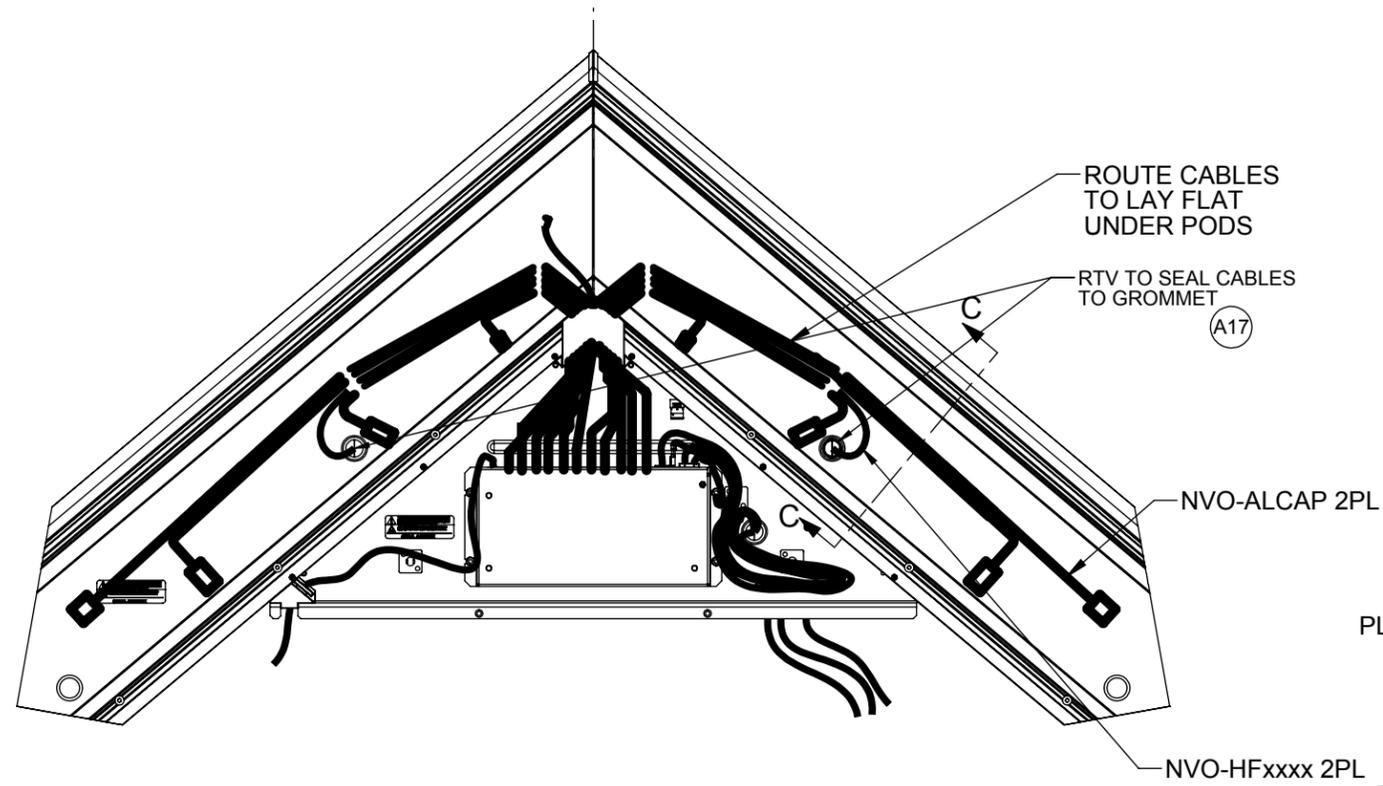
DRAWN BY: CPM	CHKD. BY: GRF	SCALE AT B SIZE: 1:8
DATE: 08/02/10	DATE: 08/02/10	

DRAWING NUMBER: **8652190A**









53/60 HOTFOOT CABLE ROUTING

Tolerances Unless Otherwise Specified	
Angles	±0.5°
X.XX	±0.015
X.XXX	±0.005

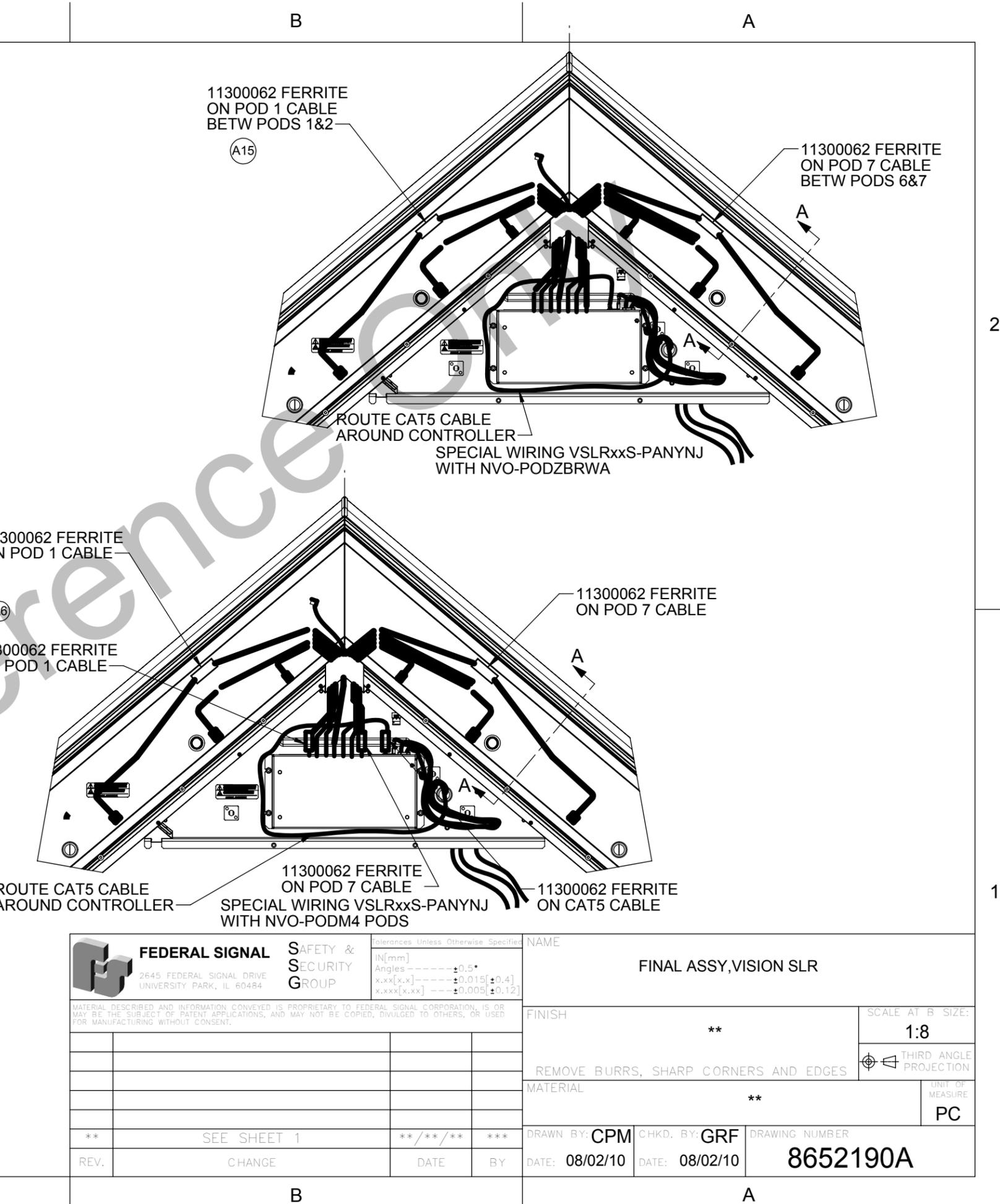
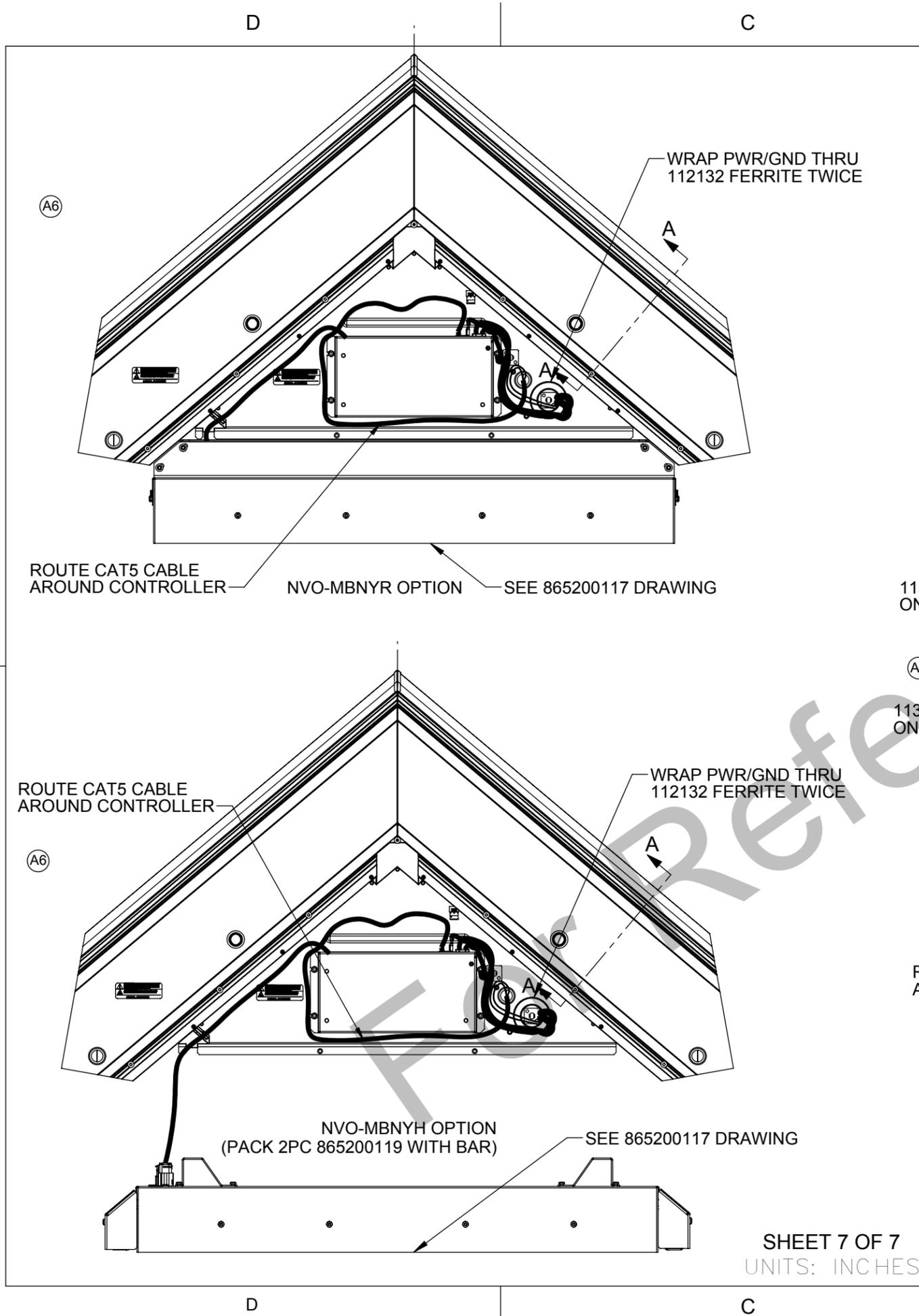
**SIGNAL DIVISION**  
**Federal Signal Corporation**  
 2645 FEDERAL SIGNAL DRIVE - UNIVERSITY PARK, IL 60484

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REV	CHANGE	DATE	BY
	SEE SHEET 1		

FINISH:	N/A
REMOVE BURRS, SHARP CORNERS AND EDGES	
MATERIAL:	N/A
UNIT OF MEASURE:	PC
NAME:	FINAL ASSY, VISION SLR

DRAWN BY: CPM	CHKD. BY: GRF	SCALE AT B SIZE: 1:8
DATE: 08/02/10	DATE: 08/02/10	
DRAWING NUMBER:		8652190A



SHEET 7 OF 7  
UNITS: INCHES

<b>FEDERAL SIGNAL</b> 2645 FEDERAL SIGNAL DRIVE UNIVERSITY PARK, IL 60484	<b>SAFETY &amp; SECURITY GROUP</b>	Tolerances Unless Otherwise Specified IN[mm] -----±0.5° Angles -----±0.015[±0.4] x.xx[x.x] -----±0.005[±0.12] x.xxx[x.xx] -----±0.005[±0.12]		NAME <b>FINAL ASSY, VISION SLR</b>	
		MATERIAL <b>**</b>		FINISH <b>**</b>	
** SEE SHEET 1		**/**/**		SCALE AT B SIZE: <b>1:8</b>	
REV. CHANGE		DATE BY		REMOVE BURRS, SHARP CORNERS AND EDGES THIRD ANGLE PROJECTION	
**		**/**/**		DRAWN BY: <b>CPM</b> CHKD. BY: <b>GRF</b> DRAWING NUMBER <b>8652190A</b>	



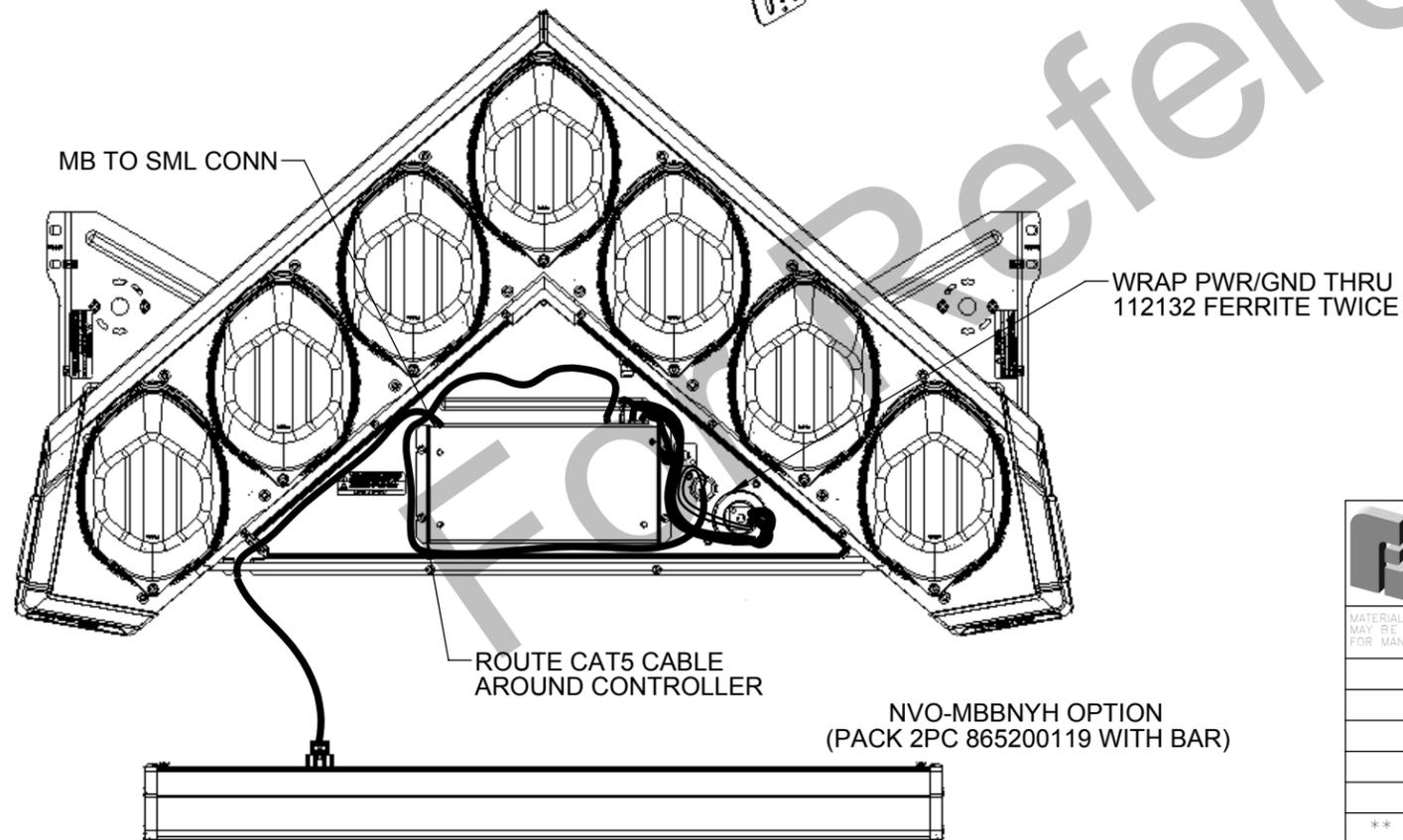
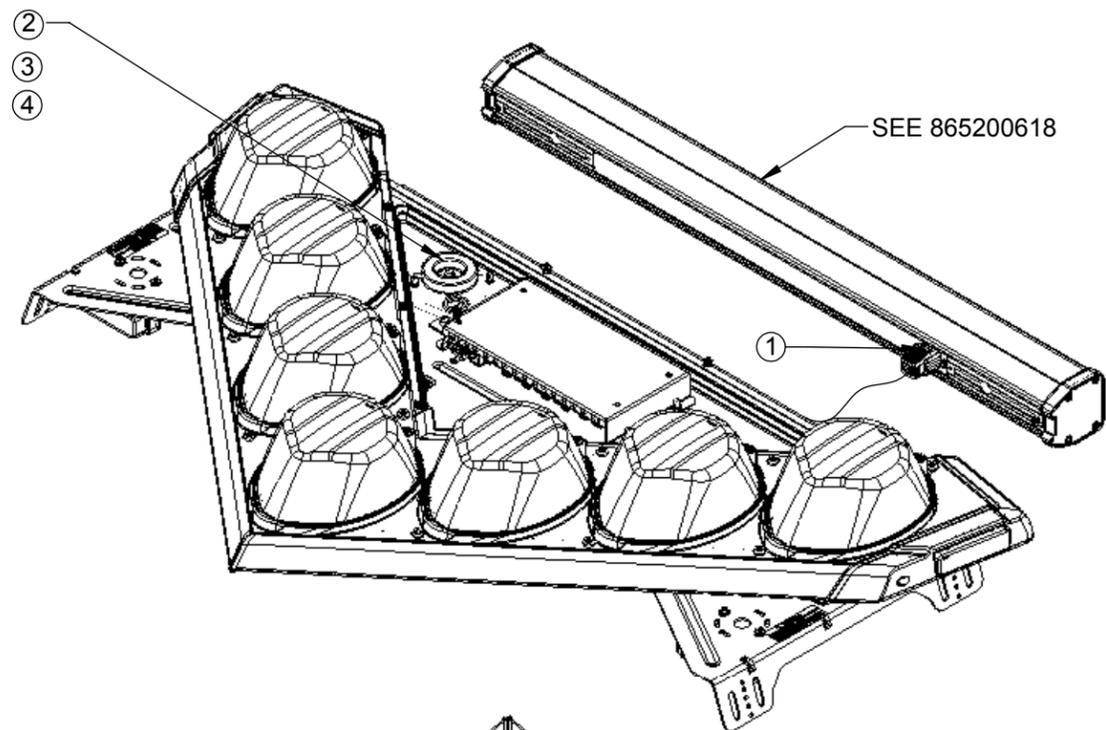
D

C

B

A

NVO-MBBNYH			
SEE ALSO 865200618			
ITEM NO	PART NO.	QTY	DESC
1	17500028A-72	1	WIRE ASSY, MSG BRD
2	112132A	1	FERRITE CORE, 2.40 OD, 1.40
3	150166A	1	CABLE TIE MOUNT, W/ SWIVEL
4	150A109	1	CABLE TIE
NS	865200119	2	BRKT, H.A.S. MNT, MSG BRD



UNITS: INCHES

NVO-MBBNYH OPTION

SHEET 9 OF 9

<b>FEDERAL SIGNAL</b> 2645 FEDERAL SIGNAL DRIVE UNIVERSITY PARK, IL 60484	<b>SAFETY &amp; SECURITY GROUP</b>	Tolerances Unless Otherwise Specified		NAME	
		IN[mm]	-----±0.5°	FINAL ASSY, VISION SLR	
<small>MATERIAL DESCRIBED AND INFORMATION CONVEYED IS PROPRIETARY TO FEDERAL SIGNAL CORPORATION, IS OR MAY BE THE SUBJECT OF PATENT APPLICATIONS, AND MAY NOT BE COPIED, DIVULGED TO OTHERS, OR USED FOR MANUFACTURING WITHOUT CONSENT.</small>				FINISH	
				**	
				SCALE AT B SIZE:	
				1:8	
				THIRD ANGLE PROJECTION	
				REMOVE BURRS, SHARP CORNERS AND EDGES	
				MATERIAL	
				**	
				UNIT OF MEASURE	
				PC	
** SEE SHEET 1		**/**/**		DRAWN BY: CPM	
REV. CHANGE		DATE		CHKD. BY: GRF	
				DATE: 08/02/10	
				DATE: 08/02/10	
				DRAWING NUMBER	
				8652190A	

D

C

B

A