

INSTALLATION SUPERVISOR IMPORTANT!

- 1) ALL DIMENSIONS ARE APPROXIMATE AND SHALL BE VERIFIED ON SITE.  
ANCHOR LAYOUT MAY BE ADJUSTED  $\pm 3"$  (NON ACCUMULATIVE).
- 2) THE POINT OF EACH ANCHOR SYMBOL (➤) ON THE LOCATION PLAN INDICATES THE ORIENTATION OF THAT ANCHOR'S PAD EYE. ANCHORS MUST BE INSTALLED WITH THE PAD EYE IN THE DIRECTION OF THE ARROWS ON BOTH THE PLAN DRAWING AND THE ANCHOR DETAIL.
- 3) THE POINT OF EACH DAVIT SYMBOL (➤) ON THE LOCATION PLAN INDICATES THE ORIENTATION OF THAT DAVIT'S BASES FRONT. MUST BE INSTALLED WITH THE FRONT OF THE DAVIT BASE FACING A PARAPET.
- 4) INSTALLER TO VERIFY THE EXISTENCE AND LOCATION OF ALL EQUIPMENT MOUNTED ON THE ROOF THAT MAY INTERFERE WITH RIGGING USED IN CONJUNCTION WITH THE ANCHOR SYSTEM.

INSTRUCTIONS FOR CAST IN PLACE EQUIPMENT:

1. TIE IN EQUIPMENT WITH REBAR PLUMB AND TIGHTLY FIT BEFORE CONCRETE IS POURED.
2. BASE PLATE TO BE FLUSH WITH TOP OF CONCRETE.
3. INITIAL DRAWING, CERTIFYING EQUIPMENT IS INSTALLED CORRECTLY AND SAFE FOR SUSPENDED WORK (SEE INSTALLATION CERTIFICATION SHEET).
4. NOTE: DAVIT BASES MUST BE CAST IN LEVEL. THIS IS CRITICAL TO THE OPERATION OF THE DAVIT ARM ASSEMBLY. DAVIT BASES THAT ARE CAST IN CONCRETE MORE THAN 2" OFF PLUMB MAY NOT BE USEABLE

INITIAL

LEGEND

- (30) RECESSED DAVIT BASES  
S.A. MODEL; SM-DVT-BSE-R5-8-100 AND SM-CAP-DVT  
@ PENTHOUSE LEVEL
- (08) RECESSED DAVIT BASES  
S.A. MODEL; SM-DVT-BSE-R5-8-100 AND SM-CAP-DVT  
@ 10th FLOOR
- (04) RECESSED WELD TO BEAM DAVIT BASES  
S.A. MODEL; SM-DVT-BSE-R4-8-100 AND SM-CAP-DVT  
@ 10 FLOOR ATRIUM
- (14) RECESSED DAVIT BASES @ WOOD DECK TILE 10TH FLOOR  
S.A. MODEL; SM-DVT-BSE-R5-8-100
- (03) RECESSED DAVIT BASES @ PLANTING AREA 10TH FLOOR  
S.A. MODEL; SM-DVT-BSE-R5-8-100 AND SM-CAP-DVT

- (31) S.A. MODEL; SM-5-8-14 @ 10th FLOOR & PENTHOUSE LEVEL
- (03) RECESSED CAST IN PLACE ROOF ANCHOR @ 10TH FLOOR  
S.A. MODEL; SM-5-8-8 AND SM-CAP-ANC
- (18) RECESSED CAST IN PLACE ROOF ANCHORS @ WOOD DECK  
TILE 10TH FLOOR, S.A. MODEL; SM-5-8-6.5
- (04) RECESSED CAST IN PLACE ROOF ANCHOR  
S.A. MODEL; SM-5-8-2 AND SM-CAP-ANC @ PENTHOUSE LEVEL
- (08) RECESSED WELD TO BEAM ROOF ANCHOR  
S.A. MODEL; SM-4-0-13.5 AND SM-CAP-ANC  
@ 10th FLOOR

----- (03) FALL RESTRAINT CABLE SPAN (SEE CHART FOR PARTS QTY.)

BUILDING LOADS TO SUPPORT DAVIT ASSEMBLY

MAX. ARM REACH	FACTORED LOAD	FACTORED MOMENT
8'-6"	4K	35.34K

THESE DRAWINGS HAVE BEEN PREPARED BASED ON INFORMATION FOUND IN THE FOLLOWING REFERENCES		
DUDAPAIN		
ARCHITECTURAL	STRUCTURAL	SPECIFICATIONS
A-110 EW 05-01-13	S-110EW 05-01-13	SPEC. 112423-DATED 08-31-12, 601 MASS AVE. PROJECT #21013
A-112 EW 05-01-13	S-112EW 05-01-13	
A-301 05-01-13	S-505 05-01-13	
A-303 05-01-13	S-710 05-01-13	
A-304 05-01-13		
A-308 05-01-13		

GENERAL NOTES:

1. GENERAL CONTRACTOR, ARCHITECT, AND INSTALLER CHECK IF SUMMIT ANCHOR Co. EQUIPMENT SHOWN ON THIS DRAWING IS OBSTRUCTED BY ROOF EQUIPMENT. REPORT OBSTRUCTIONS THAT WOULD FOUL LINES WHEN TIED-BACK TO ANCHORS. DO NOT PROCEED WITH INSTALLATION UNTIL ALL UNSATISFACTORY CONDITIONS, INCLUDING OBSTRUCTIONS, HAVE BEEN RESOLVED.
2. ANCHOR PLAN DIMENSIONS MAY BE APPROXIMATE AND NEED TO BE VERIFIED ON SITE.
3. FOR ORIENTATION OF ANCHOR EYE SEE PLAN.
4. SUMMIT ANCHOR Co. IS NOT RESPONSIBLE FOR THE SAFETY OF THE PARAPET WALL OR ANY OTHER PART OF THE BUILDING WHEN USED IN CONJUNCTION WITH SUMMIT ANCHOR Co. EQUIPMENT.
5. DO NOT USE THIS DRAWING FOR CONSTRUCTION UNTIL APPROVED BY THE ARCHITECT/ENGINEER OF RECORD.

ARCHITECTURAL/ENGINEER NOTES:

1. SUMMIT ANCHOR Co. ANCHORS ARE MANUFACTURED TO SUPPORT THE LOADS INDICATED BELOW.
  - a) 1,250 LB. WORKING LOAD LIMIT (ALLOWABLE LOAD)
  - b) 2,500 LB. PROOF LOAD (TEST LOAD WITHOUT PERMANENT DEFORMATION)
  - c) 5,000 LB. ULTIMATE LOAD (LOAD AT WHICH POSSIBLE DEFORMATION MAY OCCUR TO ANCHORAGE WITHOUT FRACTURE OR FAILURE)
2. THE INSTALLED ANCHORS SHALL BE TESTED UNDER THE SUPERVISION OF A P.E. FOR VERIFICATION.
3. INSTALLED DAVIT BASES SHALL BE PROOF TESTED TO LOAD CORRESPONDING TO LOAD OF DAVIT ARM WHEN LOADED TO 2,000 LB.
4. IT IS THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER OF RECORD (OF THE OVERALL PROJECT) TO DESIGN AND ADD ADDITIONAL STRUCTURAL STEEL BRACING, REINFORCING BAR, ETC., AS THE E.O.R. DEEMS NECESSARY SO THAT THE ROOF FRAME STRUCTURE CAN ADEQUATELY WITHSTAND THE ABOVE LOADS, IN ANY DIRECTION THESE LOADS MAY BE APPLIED.

ANCHOR MATERIALS:

- a) HSS SECTIONS ARE ASTM A500 GRADE C (FY=46 KSI)
- b) FORGED PAD EYES ARE AISI 1030 PER ASTM 576-90-b (FY=72 KSI)
- c) STAINLESS STEEL FORGED PAD EYES ARE 304 SS (FY=35 KSI)
- d) STEEL PLATES ARE A572 GR. 50 (FY=50 KSI) U.N.O.
- e) STAINLESS STEEL FASTENERS ARE TYPE 304 U.N.O.

INSPECTION AND TESTING:

1. SUMMIT ANCHOR Co. EQUIPMENT SHOWN ON THIS DRAWING IS NOT APPROVED FOR USE UNTIL CERTIFIED BY A LICENSED, PROFESSIONAL ENGINEER. RECERTIFICATION IS REQUIRED AT PERIODS NOT TO EXCEED 10 YEARS (5 YEARS FOR EQUIPMENT INSTALLED WITH EPOXY OR ADHESIVE FASTENERS) OR WHEN REROOFING THE BUILDING. CERTIFICATION AND RECERTIFICATION OF EQUIPMENT SHALL BE DONE BY A LICENSED PROFESSIONAL ENGINEER. AFTER INITIAL CERTIFICATION, SUMMIT ANCHOR Co. EQUIPMENT SHALL BE INSPECTED ANNUALLY BY A QUALIFIED PERSON. A COPY OF THE CERTIFICATION LETTER AND SUBSEQUENT ANNUAL INSPECTION REPORTS SHALL BE KEPT BY BUILDING MANAGEMENT IN THE BUILDING'S MAINTENANCE LOG BOOK.
2. ANY SUMMIT ANCHOR Co. EQUIPMENT SUBJECTED TO IMPACT LOADING (FALL ARREST) OR OTHER POSSIBLE STRUCTURAL DAMAGE SHALL BE REMOVED FROM SERVICE UNTIL THE EQUIPMENT IS INSPECTED BY SUMMIT ANCHOR Co. OR A STRUCTURAL ENGINEER. THIS INSPECTION SHALL BE VERIFIED IN WRITING TO THE BUILDING MANAGEMENT BEFORE SAID EQUIPMENT IS PUT BACK IN SERVICE. DAMAGED EQUIPMENT SHALL BE REPLACED AS SPECIFIED BY SUMMIT ANCHOR Co. OR A STRUCTURAL ENGINEER.

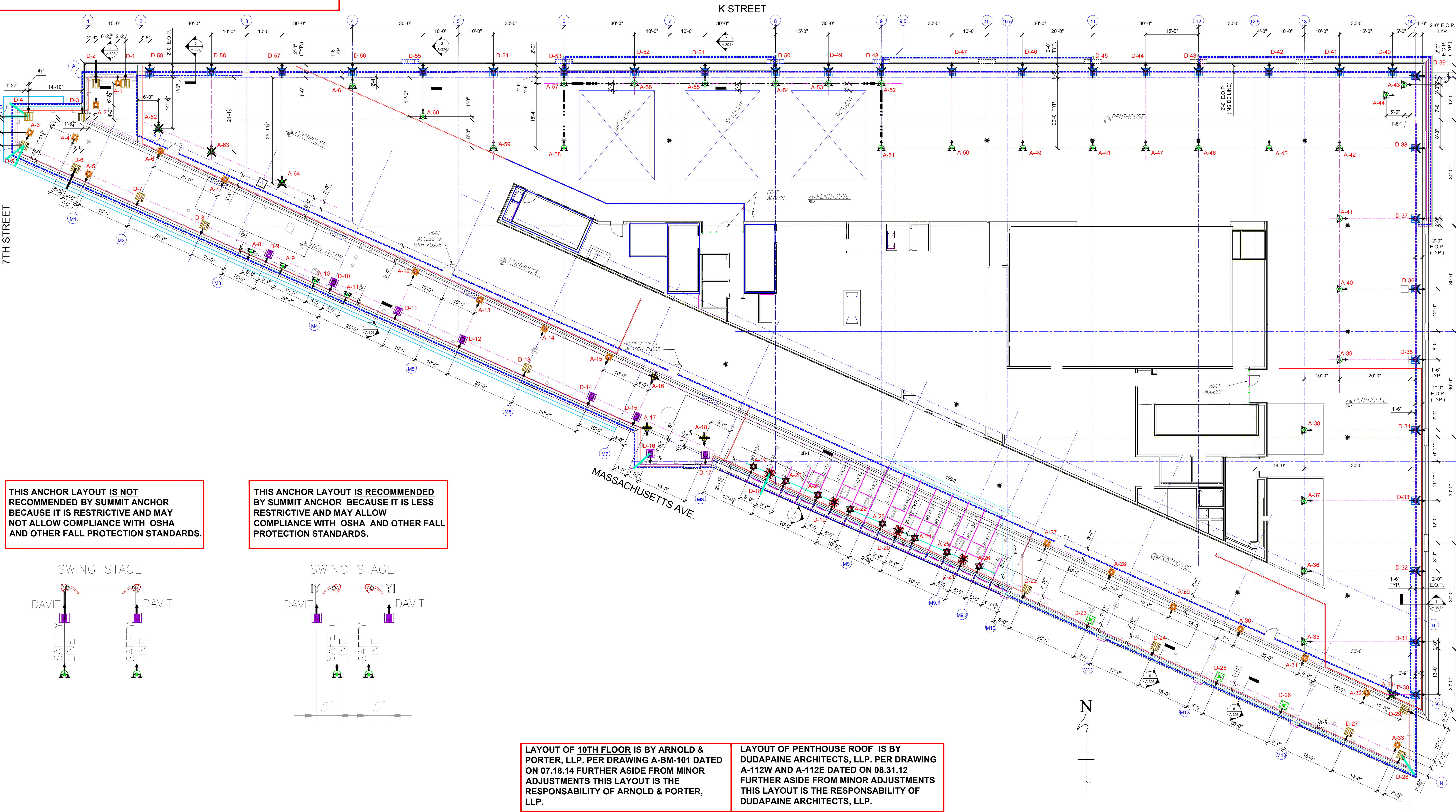
USER NOTES:

1. INDIVIDUALS USING EQUIPMENT-SUPPLIED BY SUMMIT ANCHOR- SHALL BE TRAINED AND COMPETENT IN THE SAFE USE OF SUCH EQUIPMENT, INCLUDING RIGGING AND FALL PROTECTION.
2. SUMMIT ANCHOR Co. EQUIPMENT SHALL BE INSPECTED BY A QUALIFIED PERSON BEFORE EACH USE.
3. SUMMIT ANCHOR Co. EQUIPMENT SHALL BE USED IN ACCORDANCE WITH THE FOLLOWING:
  - a) OSHA 1910, SUBPART D (WALKING AND WORKING SURFACES)
  - b) OSHA 1910, SUBPART F (POWERED PLATFORMS)
  - c) OSHA 1910.66 APPENDIX C (PERSONAL FALL ARREST SYSTEMS)
  - d) OSHA PROCEDURES AND PRECAUTIONS FOR EMPLOYEES USING DESCENDING CONTROL EQUIPMENT.
  - e) ANSI/WCA 1-14.1-2001 (WINDOW CLEANING SAFETY STANDARD)
  - f) ANSI Z359, 2007 AMERICAN NATIONAL STANDARD (SAFETY REQUIREMENTS FOR PERSONAL FALL ARREST SYSTEM SUBSYSTEMS AND COMPONENTS)
4. WORKERS SHALL BE PROPERLY SECURED TO A SAFETY LINE THAT IS PROPERLY ATTACHED TO A CERTIFIED ANCHOR BEFORE APPROACHING WITHIN SIX FEET OF THE ROOF EDGE UNLESS A MINIMUM 42" PARAPET OR GUARDRAIL IS PROVIDED.
5. ALL ROPES MUST BE PROTECTED FROM ABRASION OR WEAKENING RESULTING FROM CONTACT FROM SURFACES.

RECEIVED 08/07/14

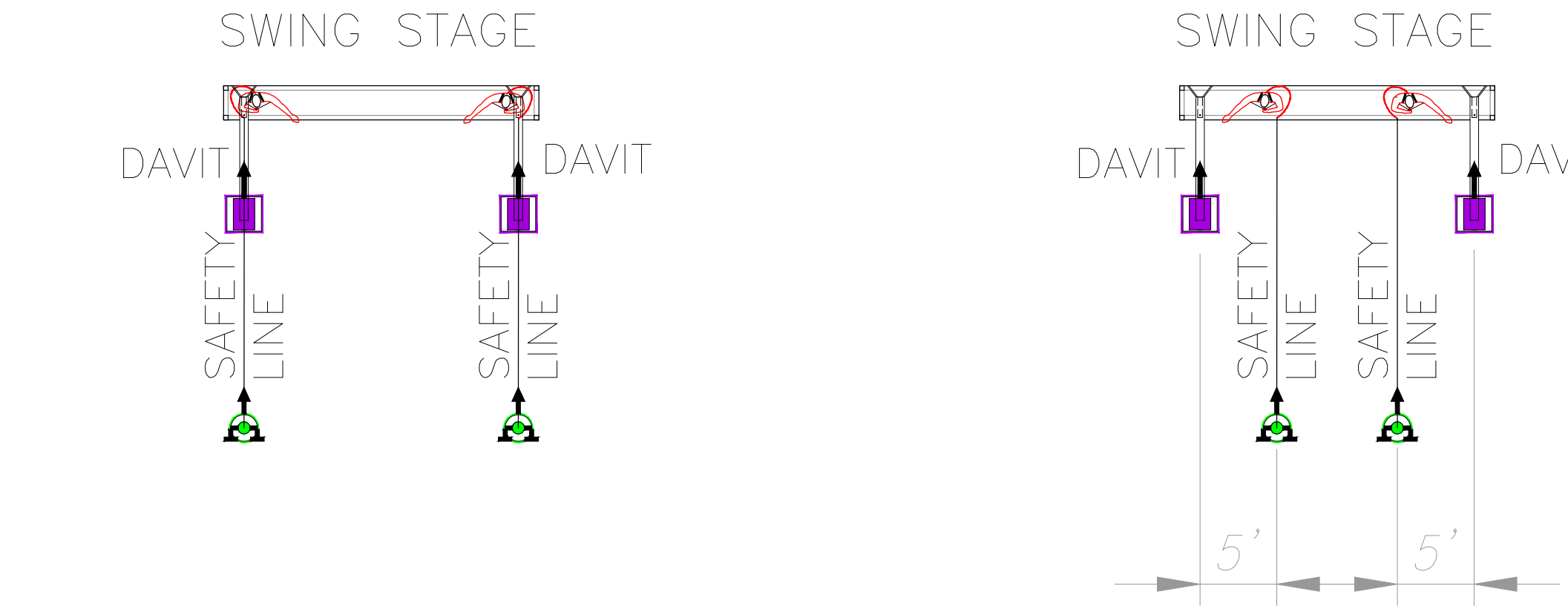
I HAVE REVIEWED THE TEST RESULTS, AND WILL ISSUE A CERTIFICATION LETTER WITHIN ONE WEEK.

INSPECTION DATE: INITIALS:



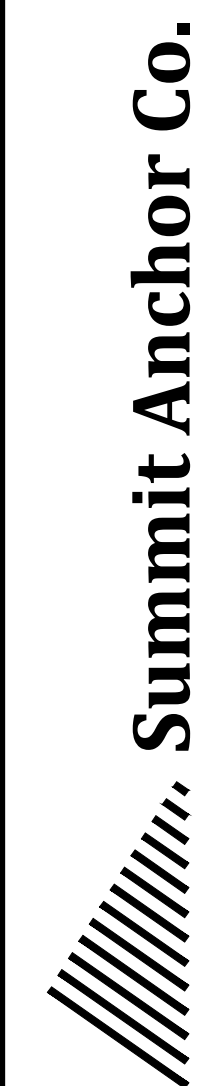
THIS ANCHOR LAYOUT IS NOT RECOMMENDED BY SUMMIT ANCHOR BECAUSE IT IS RESTRICTIVE AND MAY NOT ALLOW COMPLIANCE WITH OSHA AND OTHER FALL PROTECTION STANDARDS.

THIS ANCHOR LAYOUT IS RECOMMENDED BY SUMMIT ANCHOR BECAUSE IT IS LESS RESTRICTIVE AND MAY ALLOW COMPLIANCE WITH OSHA AND OTHER FALL PROTECTION STANDARDS.



LAYOUT OF 10TH FLOOR IS BY ARNOLD & PORTER, LLP. PER DRAWING A-BM-101 DATED ON 07.18.14 FURTHER ASIDE FROM MINOR ADJUSTMENTS THIS LAYOUT IS THE RESPONSABILITY OF ARNOLD & PORTER, LLP.

LAYOUT OF PENTHOUSE ROOF IS BY DUDAPAIN ARCHITECTS, LLP. PER DRAWING A-112W AND A-112E DATED ON 08.31.12 FURTHER ASIDE FROM MINOR ADJUSTMENTS THIS LAYOUT IS THE RESPONSABILITY OF DUDAPAIN ARCHITECTS, LLP.



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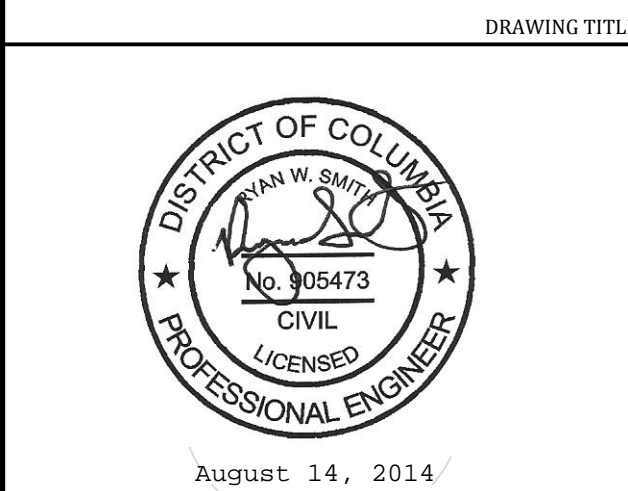
601 MASSACHUSETTS AVE, NW  
AT MOUNT VERNON SQUARE  
WASHINGTON, DC

PROJECT INFORMATION

SUBMITTAL		DISCUSSION		DRAWN		CHECKED	
DATE	No.	DESCRIPTION	DATE	DATE	DATE	DATE	DATE
08.07.14	1	EDITED ANCHOR AND DAVIT LAYOUT AT 10TH FLOOR	08.07.14	08.07.14	08.07.14	08.07.14	08.07.14
08.14.14	2	EDITED DAVIT DETAILS WITH A NEW DAVIT ARM 8'-6"	08.14.14	08.14.14	08.14.14	08.14.14	08.14.14

SCALE:	1/8" = 1'-0"
DRAWN BY:	P.A.
CHECKED BY:	G.S.
APPROVED BY:	R.S.

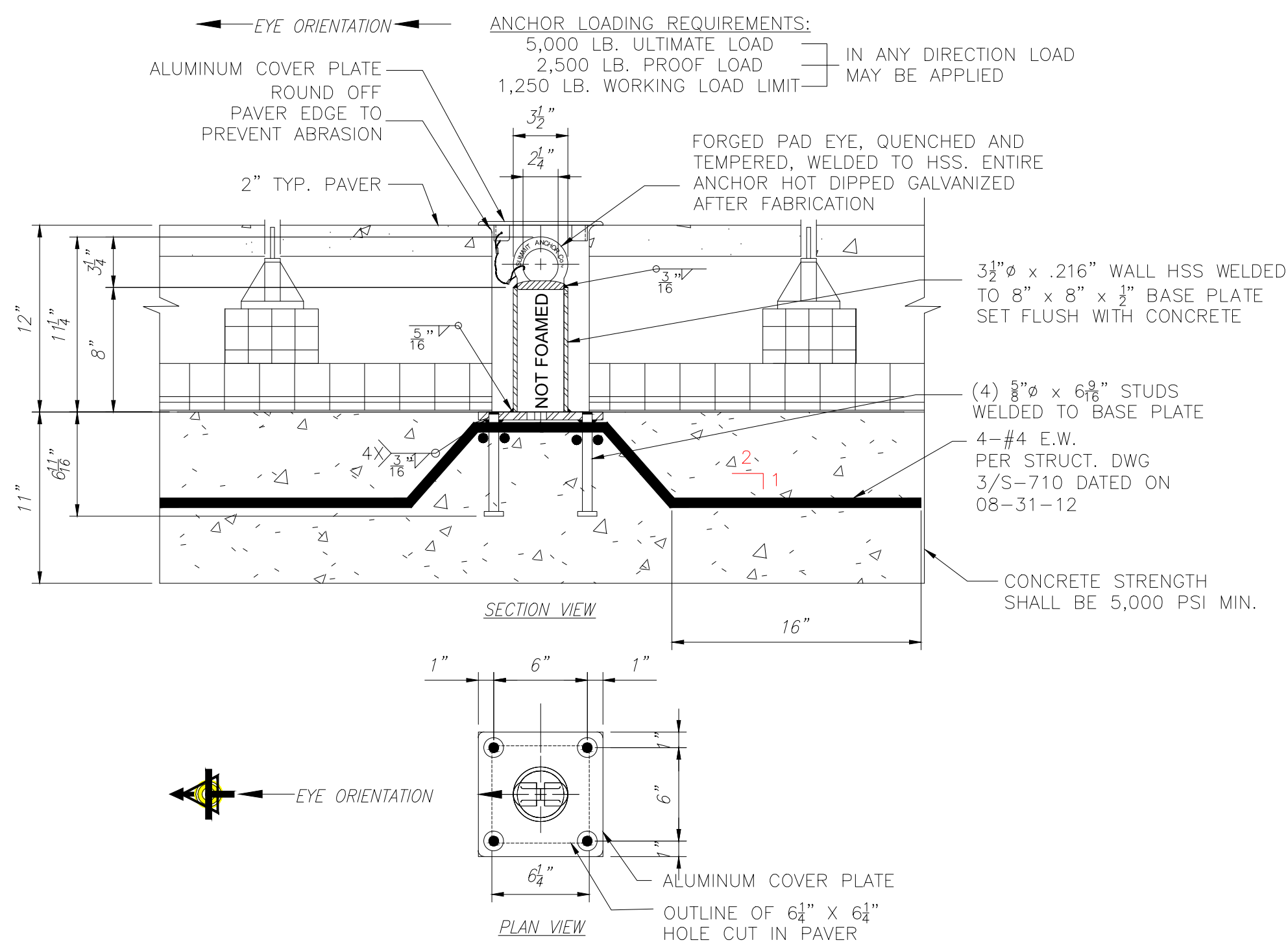
WINDOW CLEANERS' DAVIT AND ANCHOR LOCATION PLAN



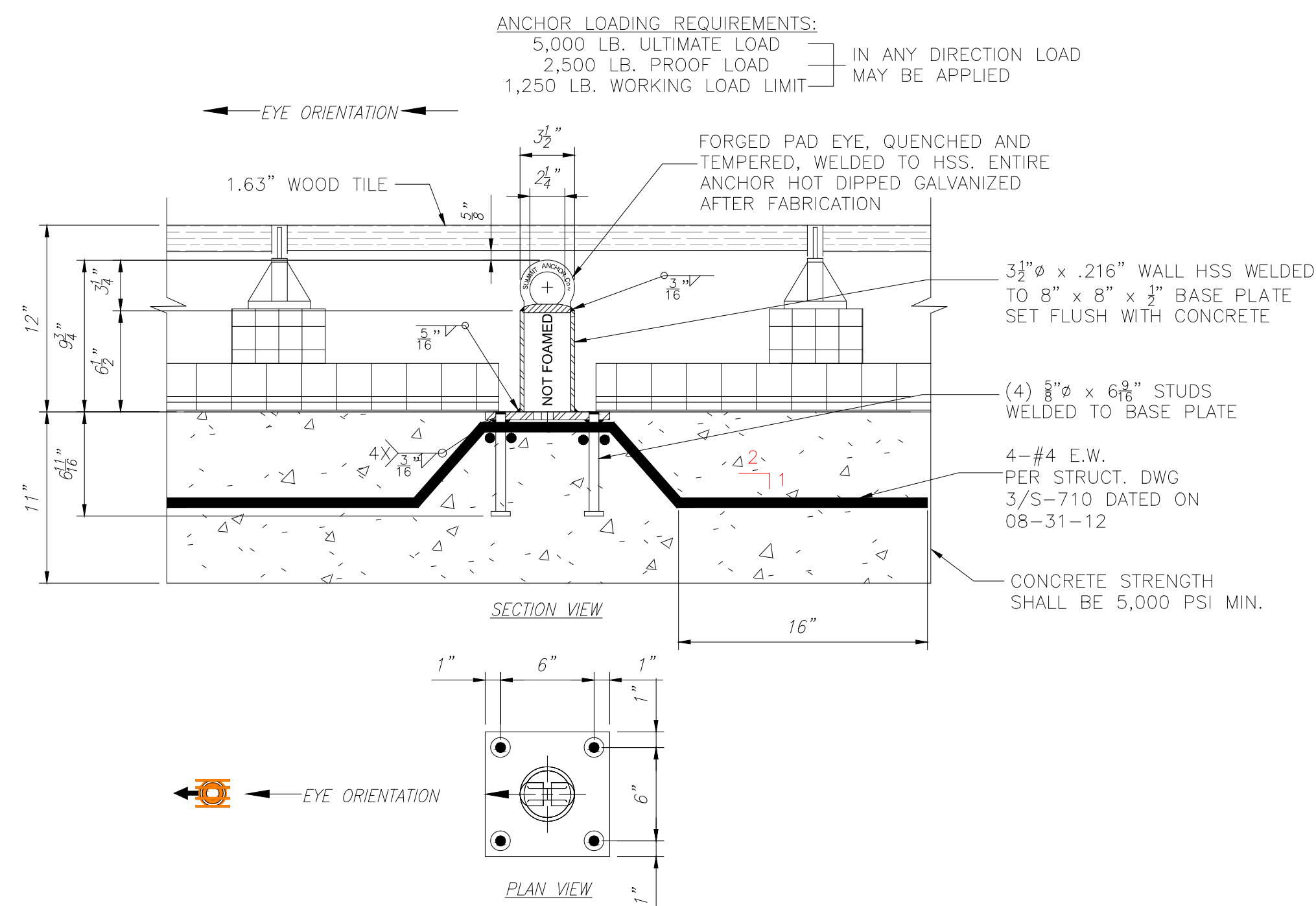
THE ENGINEER'S SEAL SIGNIFIES ONLY THAT THE PRODUCTS PROVIDED BY SUMMIT ANCHOR Co.  
A. WILL WITHSTAND THE LOADS INDICATED ON THIS DRAWING WHEN ANALYZED BY ACCEPTED ENGINEERING STANDARDS OR  
B. HAVE BEEN TESTED FOR THE INDICATED LOADS.

**A-1**  
0500  
DRAWING NUMBER  
PROJECT #

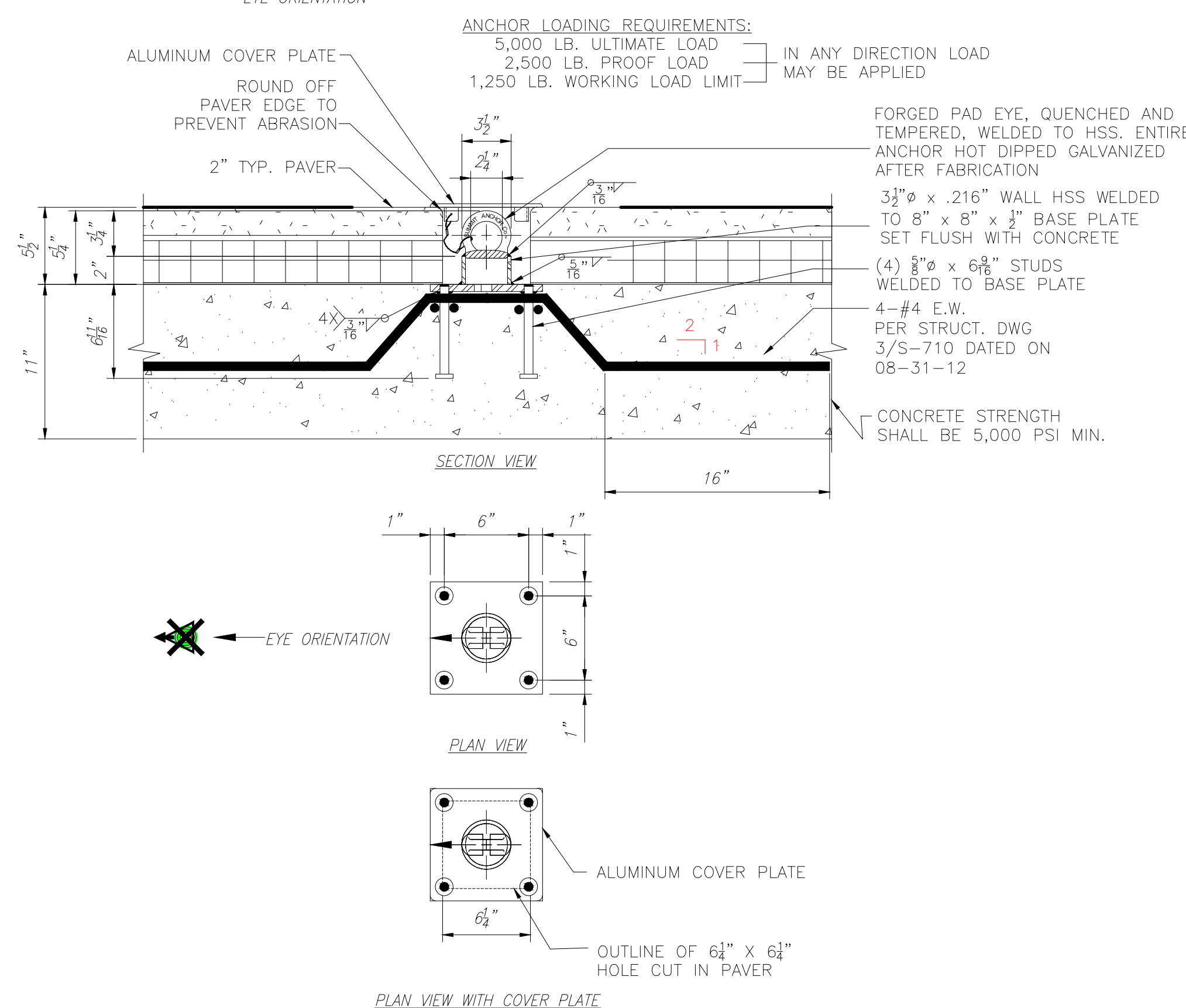




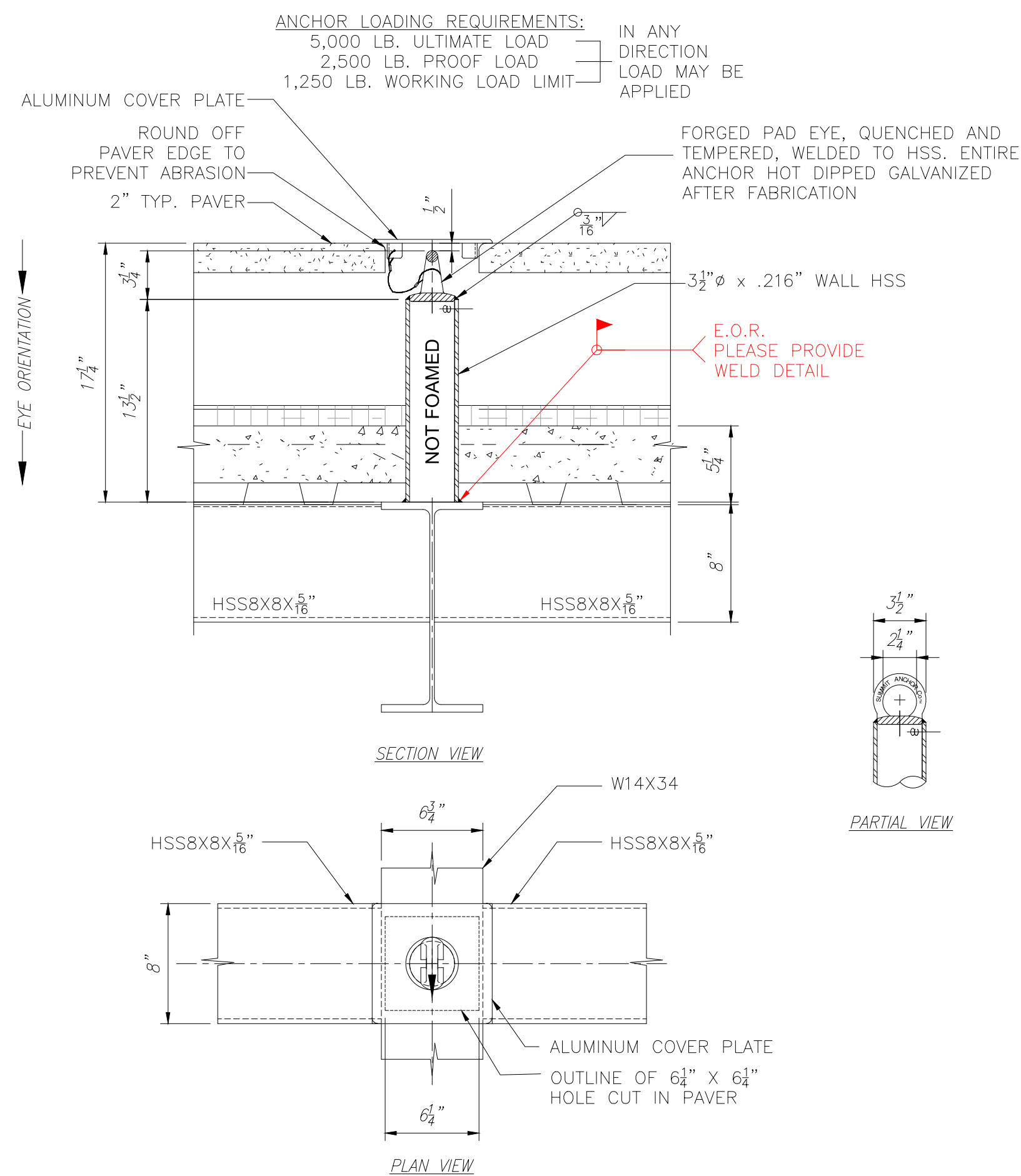
(03) RECESSED CAST IN PLACE ROOF ANCHOR @ 10TH FLOOR  
S.A. MODEL; SM-5-8-8 AND SM-CAP-ANC  
SCALE: 1-1/2" = 1'-0"



(18) RECESSED CAST IN PLACE ROOF ANCHORS @ WOOD DECK  
TILE 10TH FLOOR, S.A. MODEL; SM-5-8-6.5  
SCALE: 1-1/2" = 1'-0"



(04) RECESSED CAST IN PLACE ROOF ANCHOR  
S.A. MODEL; SM-5-8-2 AND SM-CAP-ANC @ PENTHOUSE LEVEL  
SCALE: 1-1/2" = 1'-0"



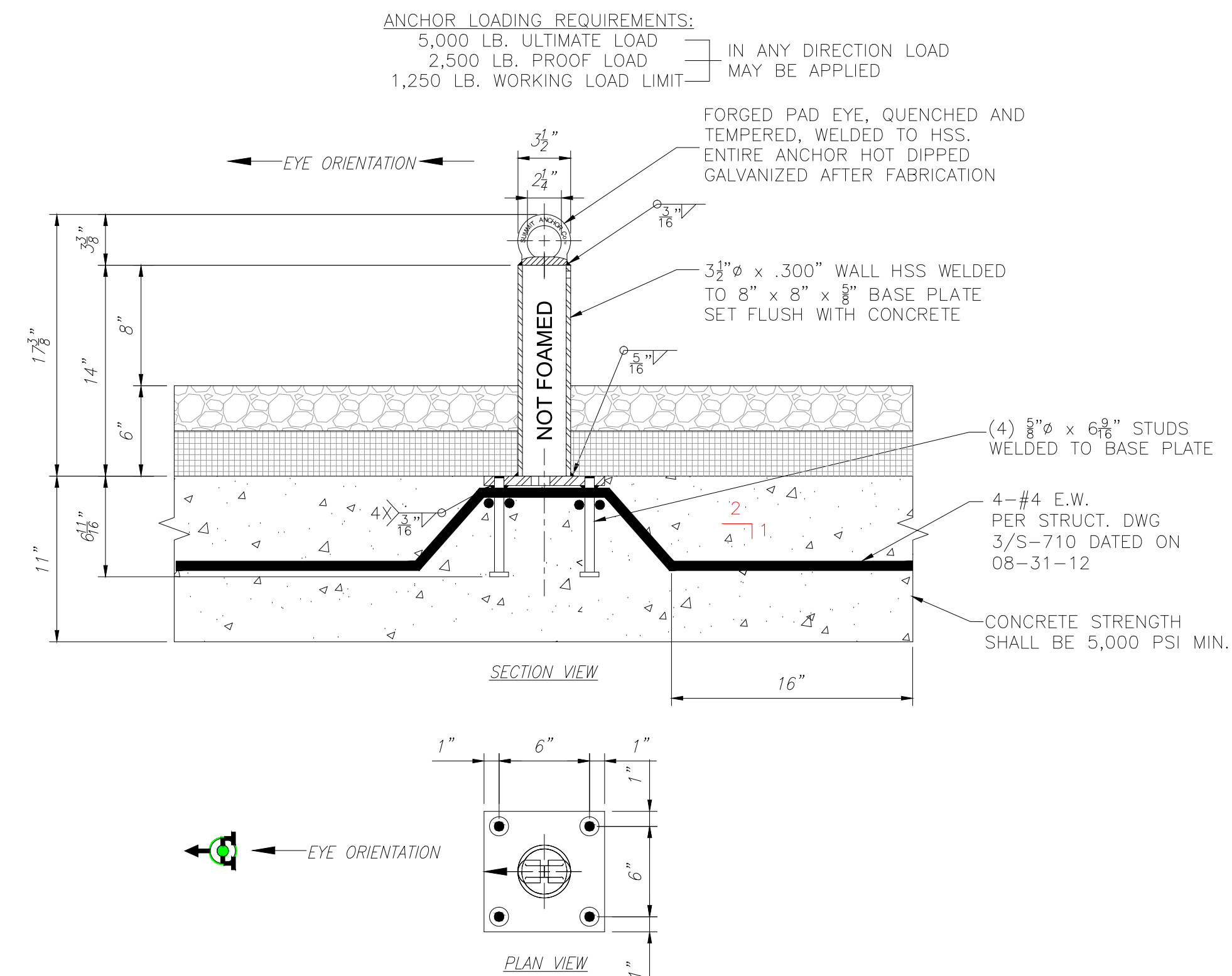
(08) RECESSED WELD TO BEAM ROOF ANCHOR  
S.A. MODEL; SM-4-0-13.5 AND SM-CAP-ANC  
@ 10th FLOOR  
SCALE: 1-1/2" = 1'-0"

#### STRUCTURAL NOTES:

1. THE STRUCTURE AND FIELD WELD DETAIL MUST BE FULLY DEVELOPED TO RESIST THE LOADS IMPOSED, AS INDICATED IN THIS DRAWING, INCLUDING THE MOMENT, SHEAR AND AXIAL FORCES. THE PROJECT ENGINEER OF RECORD, IS RESPONSIBLE TO DESIGN THE STRUCTURE AND WELD CONNECTION DETAIL TO SUPPORT THESE LOADS.
2. THE STRUCTURE, INCLUDING REQUISITE BRACING, SPLICE & STIFFENER PLATES, AND OR REBAR NOT SUPPLIED OR DESIGNED BY SUMMIT ANCHOR CO.

#### SUGGESTED INSTRUCTIONS FOR WELDING EQUIPMENT TO STRUCTURE:

1. ALL WELDERS MUST BE CERTIFIED ACCORDING TO AMERICAN WELDING SOCIETY (AWS) CODES AND PROCEDURES.
2. WELDING RODS USED TO WELD EQUIPMENT TO BE E70 XX ELECTRODES.
3. PRIOR TO WELDING EQUIPMENT TO STRUCTURE, ABRASIVELY REMOVE WITHIN ONE INCH OF ALL WELDED SURFACES GALVANIZING, MILL SCALE, AND RUST.
4. IMMEDIATELY AFTER WELDING, CHIP AWAY SLAG TO PREPARE FOR WELDING INSPECTOR TO INSPECT WELDS.
5. AN AWS CERTIFIED WELDING INSPECTOR MUST INSPECT AND CONFIRM THE SIZE OF ALL FIELD WELDS. FOLLOWING THE INSPECTION A WRITTEN REPORT MUST BE SUPPLIED TO SUMMIT ANCHOR CO., INC. AND GENERAL CONTRACTOR. WELDED JOINTS SHALL NOT BE PAINTED UNTIL AFTER THE WELDING HAS BEEN COMPLETED AND THE WELD ACCEPTED.
6. IMMEDIATELY AFTER AN ACCEPTABLE INSPECTION, PAINT WELDED AREAS WITH GOLD-GALVANIZING COMPOUND TO PROTECT FROM CORROSION.
7. AT EACH LOCATION WHERE EQUIPMENT IS INSTALLED, THE STRUCTURE MUST BE FULLY DEVELOPED TO RESIST THE LOADS IMPOSED, AS INDICATED ON THIS DRAWING, INCLUDING THE MOMENT, SHEAR AND AXIAL FORCES. THE PROJECT ENGINEER, OF RECORD, IS RESPONSIBLE TO DESIGN THE STRUCTURE AND WELD DETAIL CONNECTION TO SUPPORT THESE LOADS.
8. INITIAL DRAWING, CERTIFYING EQUIPMENT IS INSTALLED CORRECTLY AND SAFE FOR SUSPENDED WORK (SEE INSTALLATION CERTIFICATION SHEET).



(31) S.A. MODEL; SM-5-8-14 @ 10th FLOOR & PENTHOUSE LEVEL  
SCALE: 1-1/2" = 1'-0"

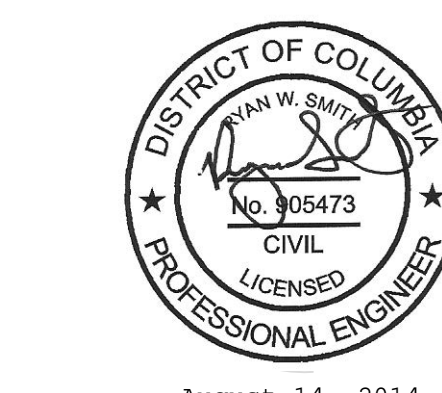
ANCHOR CHART					
ANCHOR SYMBOL	ANCHOR LOCATION	ANCHOR HEIGHT	TOTAL QTY	MODEL #	FLOOR LEVEL
	A-8 TO A-11	14"	4	SM-5-8-14	10th FLOOR
	A-35 TO A-61	14"	27	SM-5-8-14	PENTHOUSE
	A-16 TO A-18	8"	3	SM-5-8-8	10th FLOOR
	A-19 TO A-26	13.5"	8	SM-4-0-12	10th FLOOR
	A-34, A-62 TO A-64	2"	4	SM-5-8-2	PENTHOUSE LEVEL
	A-1 TO A-7, A-12 TO A-15, A-27 TO A-33	6.5"	18	SM-5-8-6.5	10th FLOOR

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	1	08.07.14	EDITED ANCHOR AND DAVIT LAYOUT AT 10th FLOOR	P.A.	G.S.
	2	08.14.14	EDITED DAVIT DETAILS WITH A NEW DAVIT ARM 8'-6"	P.A.	G.S.

SCALE:	1/2" = 1'-0"
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APPROVED BY:	R.S.

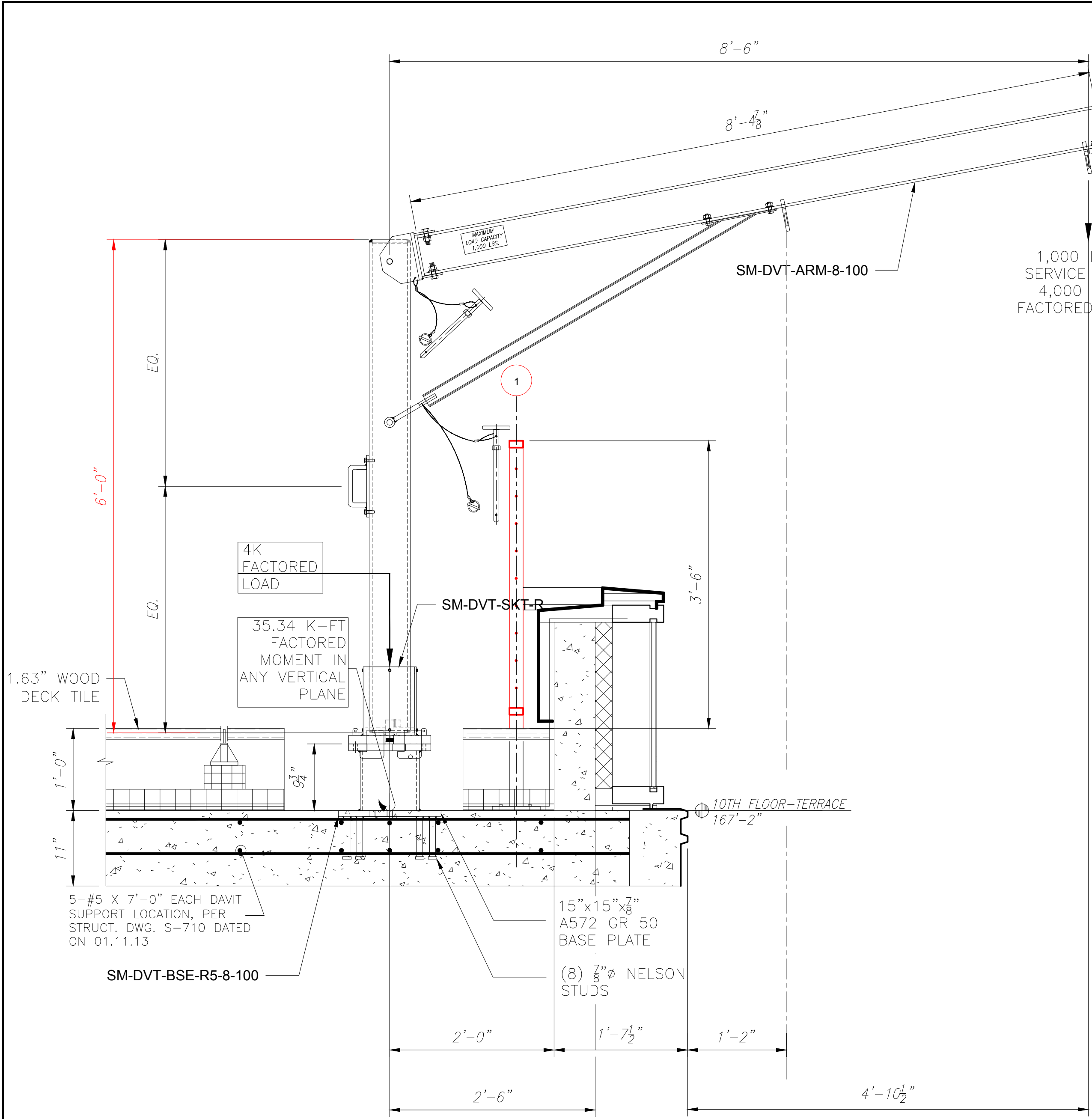
#### ANCHOR DETAILS

#### DRAWING TITLE

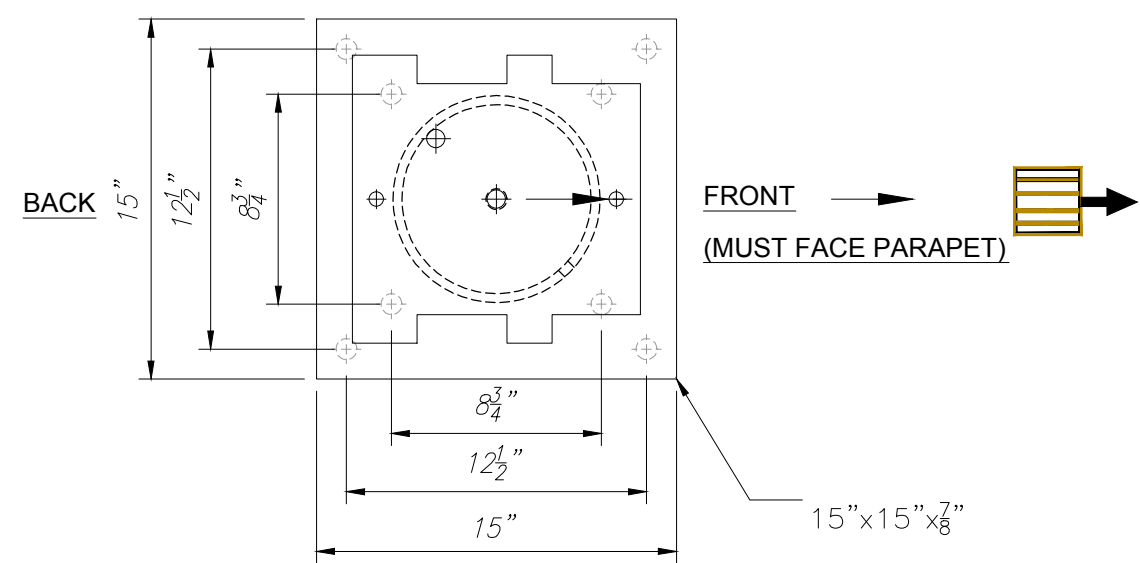


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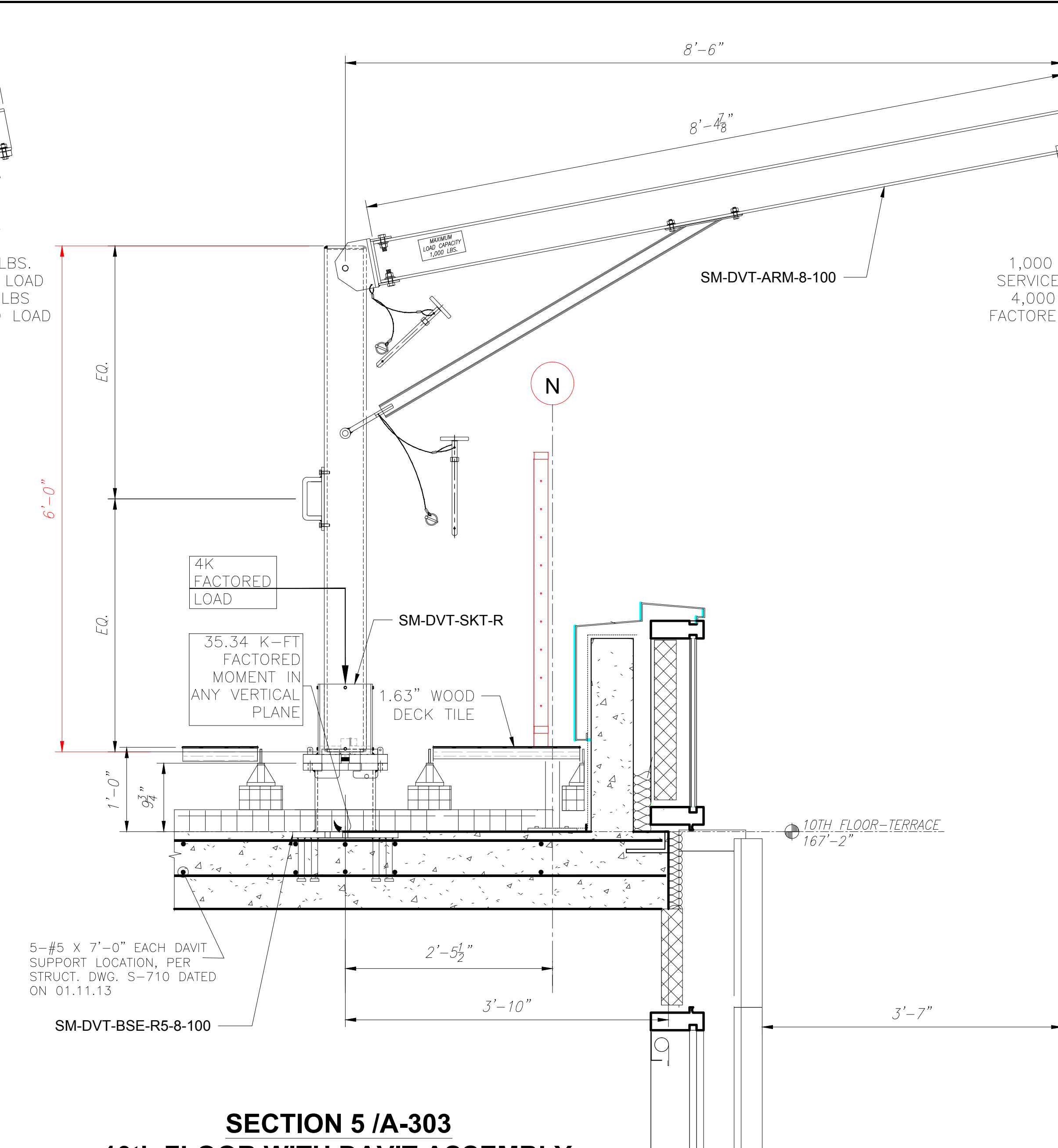




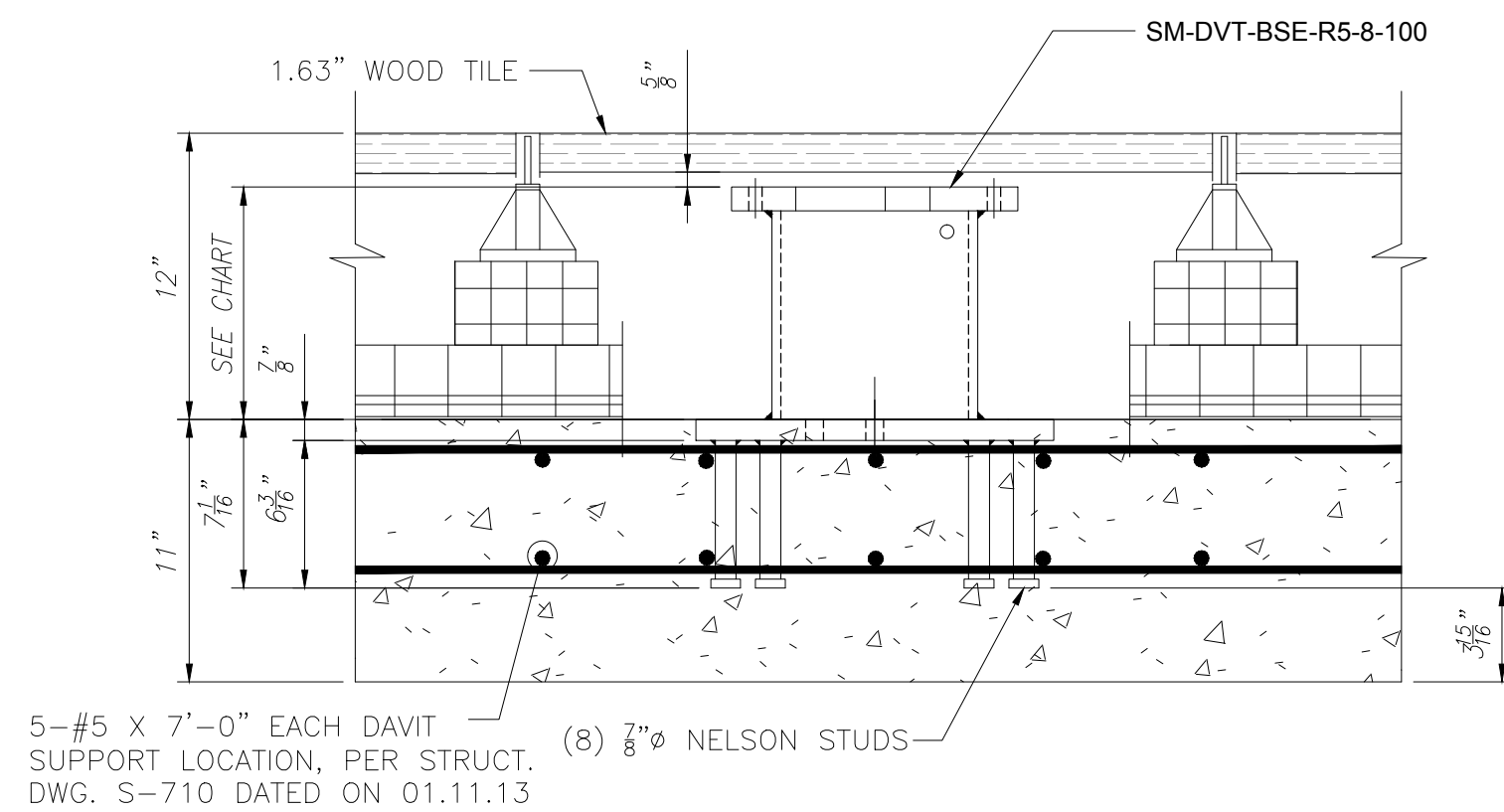
SECTION  
7/A-308  
10th FLOOR



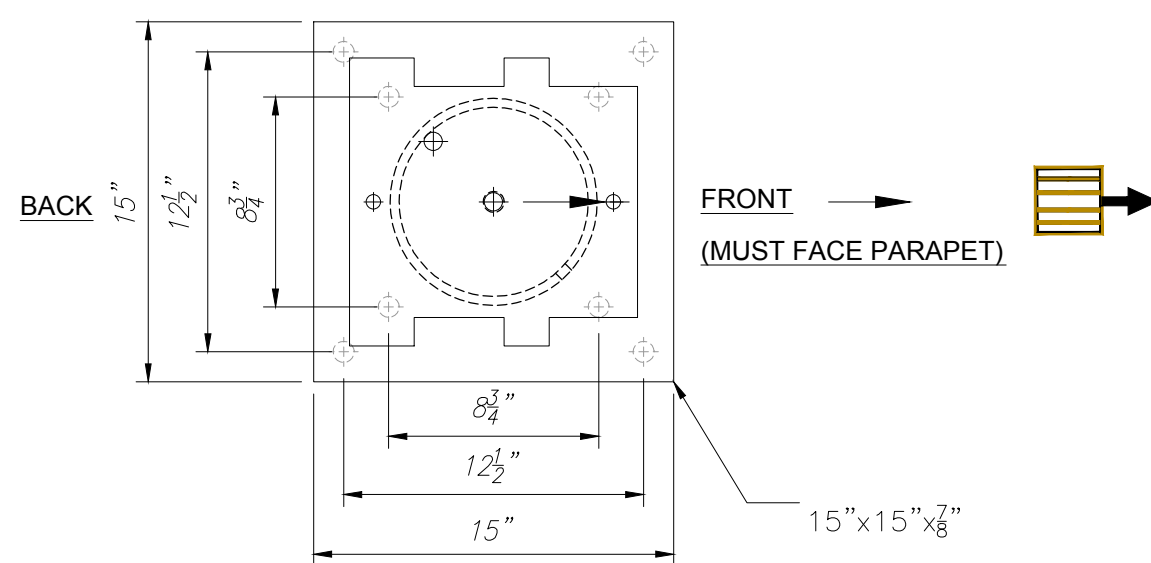
DAVIT PEDESTAL PLAN VIEW



SECTION 5 /A-303  
10th FLOOR WITH DAVIT ASSEMBLY

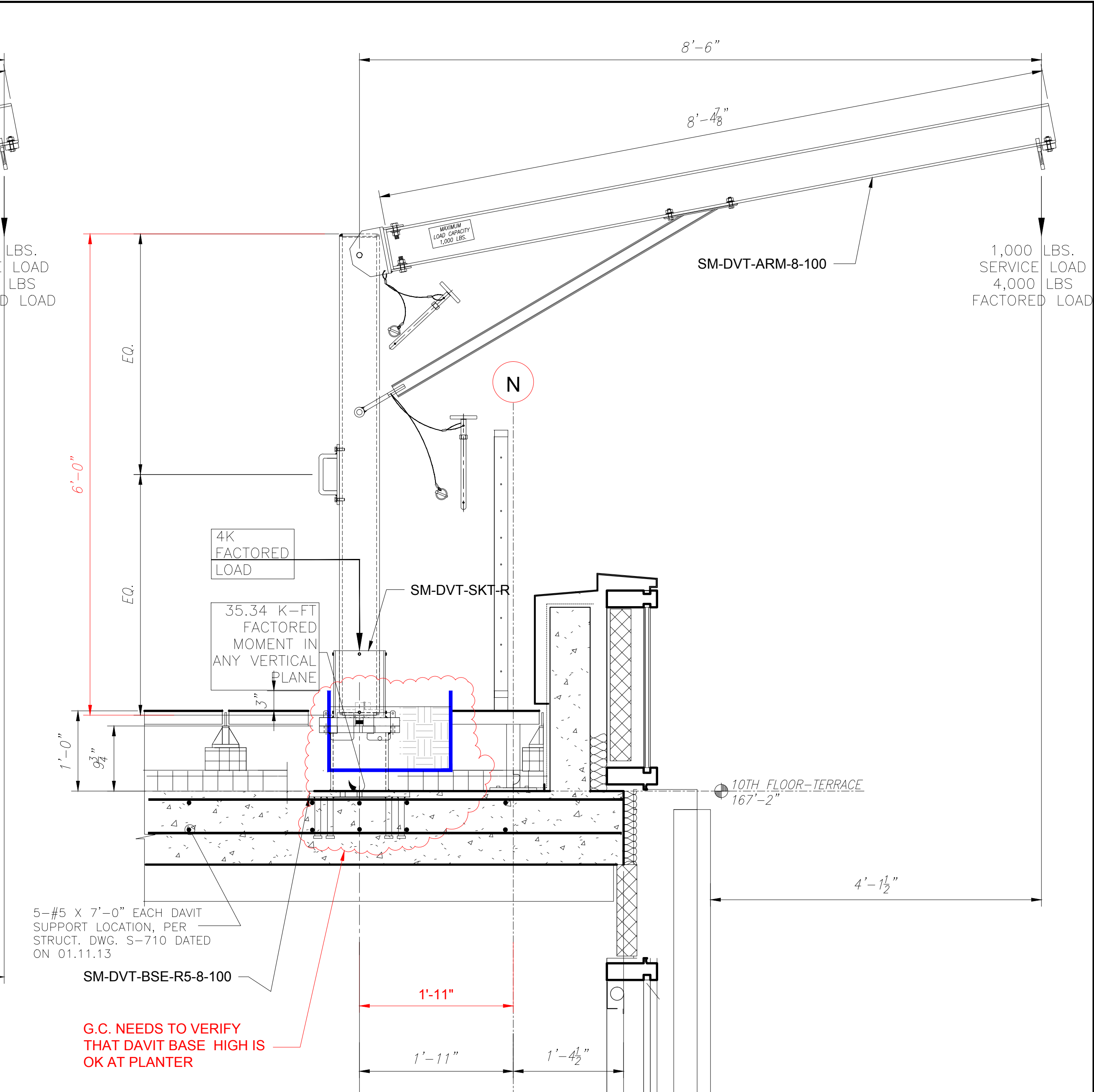


DAVIT PEDESTAL SECTION VIEW

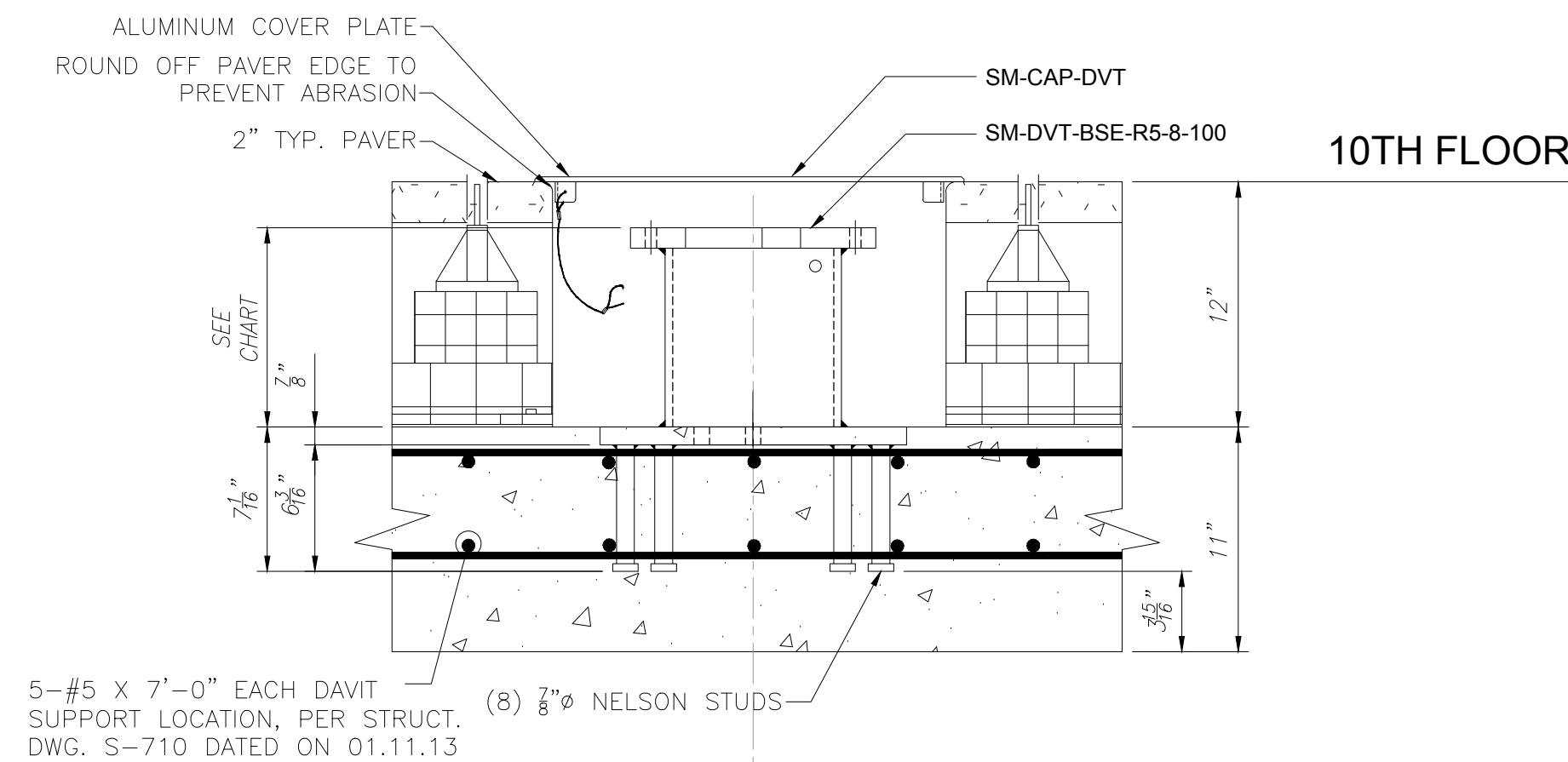


DAVIT PEDESTAL PLAN VIEW

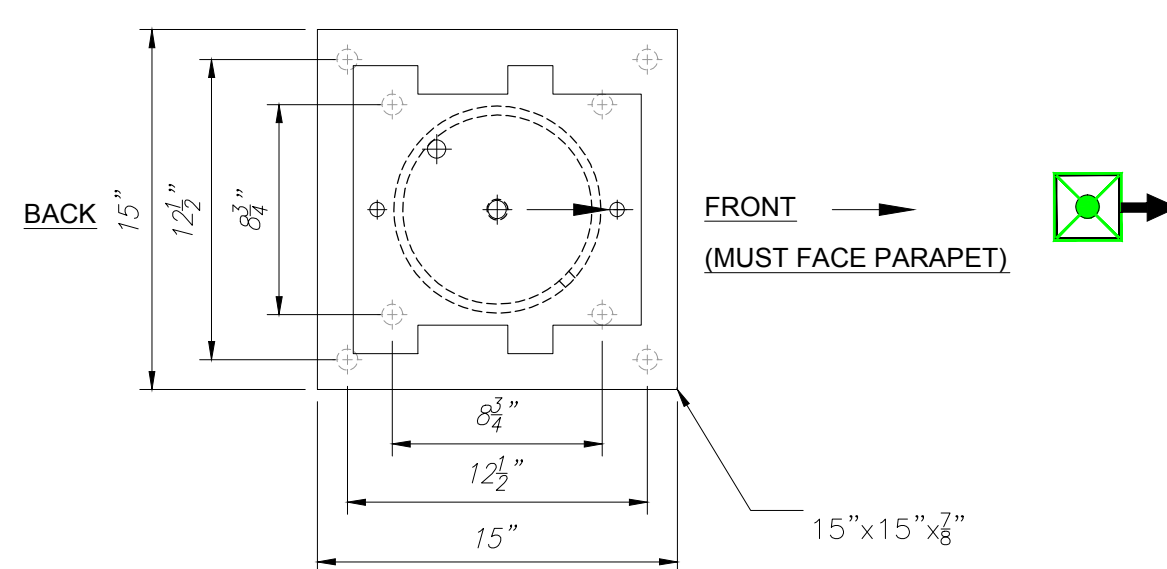
(14) RECESSED DAVIT BASES @ WOOD DECK TILE 10TH FLOOR  
S.A. MODEL; SM-DVT-BSE-R5-8-100  
SCALE: 1-1/2" = 1'-0"



SECTION  
6 /A-303  
10th FLOOR  
AT PLANTING  
AREA



DAVIT PEDESTAL SECTION VIEW



DAVIT PEDESTAL PLAN VIEW

(03) RECESSED DAVIT BASES @ PLANTING AREA 10TH FLOOR  
S.A. MODEL; SM-DVT-BSE-R5-8-100 AND SM-CAP-DVT  
SCALE: 1-1/2" = 1'-0"

DAVIT CHART					
DAVIT SYMBOL	DVT-BASE LOCATION	DVT-BASE OVERALL HIGH	TOTAL QTY	MODEL #	FLOOR LEVEL
	D-30 TO D-59	5.25"	30	SM-DVT-BSE-R5	PENTHOUSE LEVEL
	D-9 TO D-12, D-14 TO D-17	9.75"	8	SM-DVT-BSE-R5	10th FLOOR
	D-18 TO D-21	14"	4	SM-DVT-BSE-R4	10th FLOOR
	D-1 TO D-8, D-13, D-22, D-24, D-27, D-28, D-29	9.75"	14	SM-DVT-BSE-R5	10TH FLOOR
	D-23, D-25, D-26	9.75"	3	SM-DVT-BSE-R5	10TH FLOOR

**Summit Anchor Co.**  
Safety From The Top Down

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CLIENT

**601 MASSACHUSETTS AVE, NW**  
AT MOUNT VERNON SQUARE  
WASHINGTON, DC  
PROJECT INFORMATION

SUBMITTAL	No.	DATE	DESCRIPTION	DRAWN	CHECKED
	1	08.07.14	EDITED ANCHOR AND DAVIT LAYOUT AT	P.A.	G.S.
	2	08.14.14	EDITED DAVIT DETAILS WITH A NEW DAVIT ARM 8'-6"	P.A.	G.S.

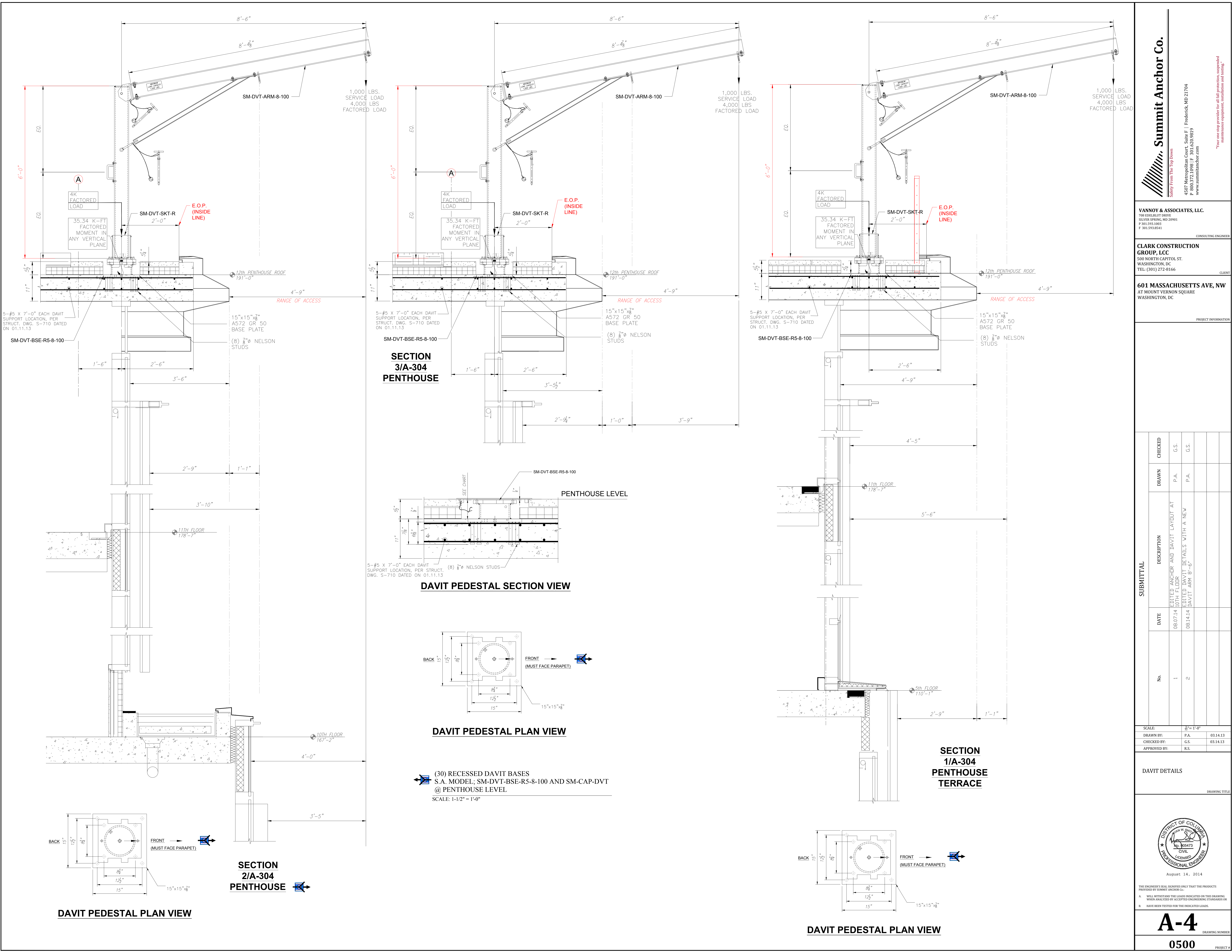
SCALE:	1/8" = 1'-0"
DRAWN BY:	P.A.
CHECKED BY:	G.S.
APPROVED BY:	R.S.


DAVIT DETAILS

THE ENGINEER'S SEAL SIGNIFIES ONLY THAT THE PRODUCTS PROVIDED BY SUMMIT ANCHOR CO.  
A. WILL WITHSTAND THE LOADS INDICATED ON THIS DRAWING WHEN ANALYZED BY ACCEPTED ENGINEERING STANDARDS OR  
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**A-3**  
0500  
DRAWING NUMBER  
PROJECT #







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CONSULTING ENGINEER

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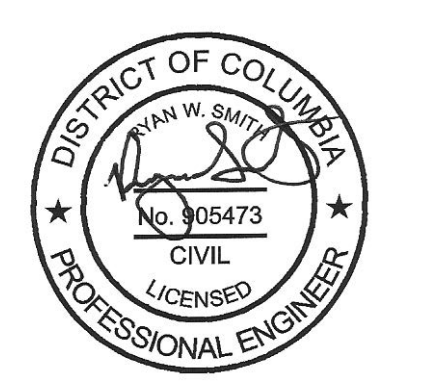
PROJECT INFORMATION

SUBMITTAL	DATE	DESCRIPTION	DRAWN	CHECKED	No.	
					1	2
	08.07.14	EDITED ANCHOR AND DAVIT LAYOUT AT 11th FLOOR	P.A.	G.S.		
	08.14.14	EDITED DAVIT DETAILS WITH A NEW DAVIT ARM 8'-6"	P.A.	G.S.		

SCALE:	1/2" = 1'-0"	
DRAWN BY:	P.A.	03.14.13
CHECKED BY:	G.S.	03.14.13
APPROVED BY:	R.S.	

**DAVIT DETAILS**

DRAWING TITLE



August 14, 2014

THE ENGINEER'S SEAL SIGNIFIES ONLY THAT THE PRODUCTS PROVIDED BY SUMMIT ANCHOR CO.

A. WILL WITHSTAND THE LOADS INDICATED ON THIS DRAWING WHEN ANALYZED BY ACCEPTED ENGINEERING STANDARDS OR

B. HAVE BEEN TESTED FOR THE INDICATED LOADS.

**A-4**

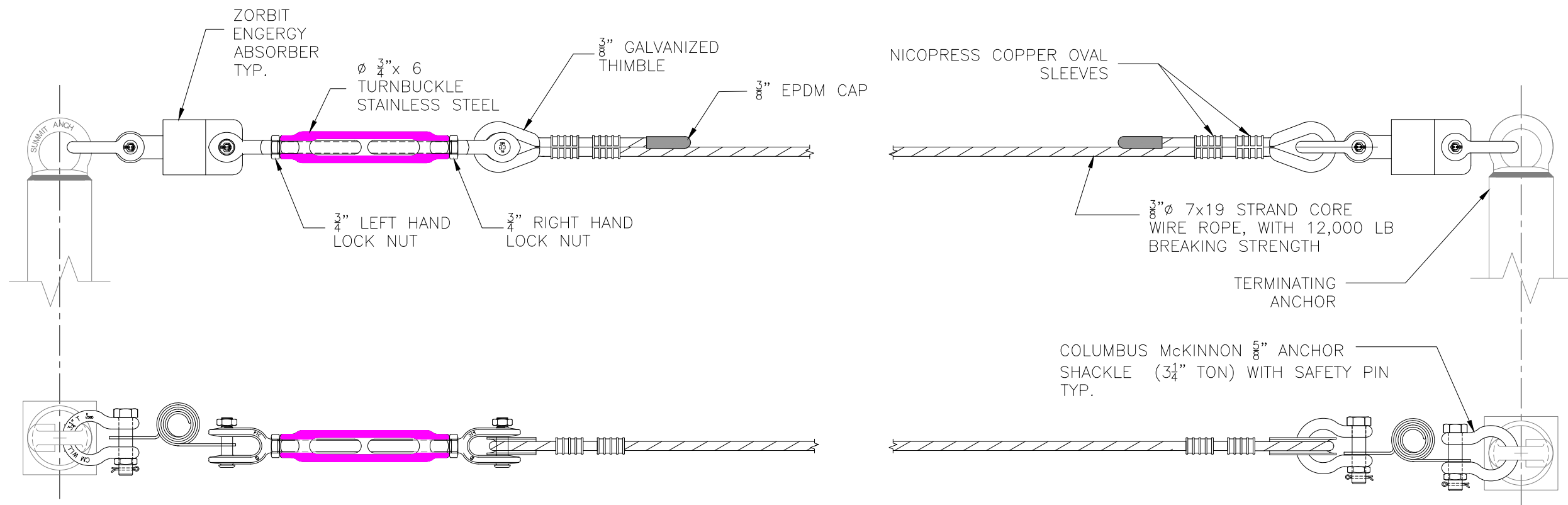
**0500**

PROJECT #

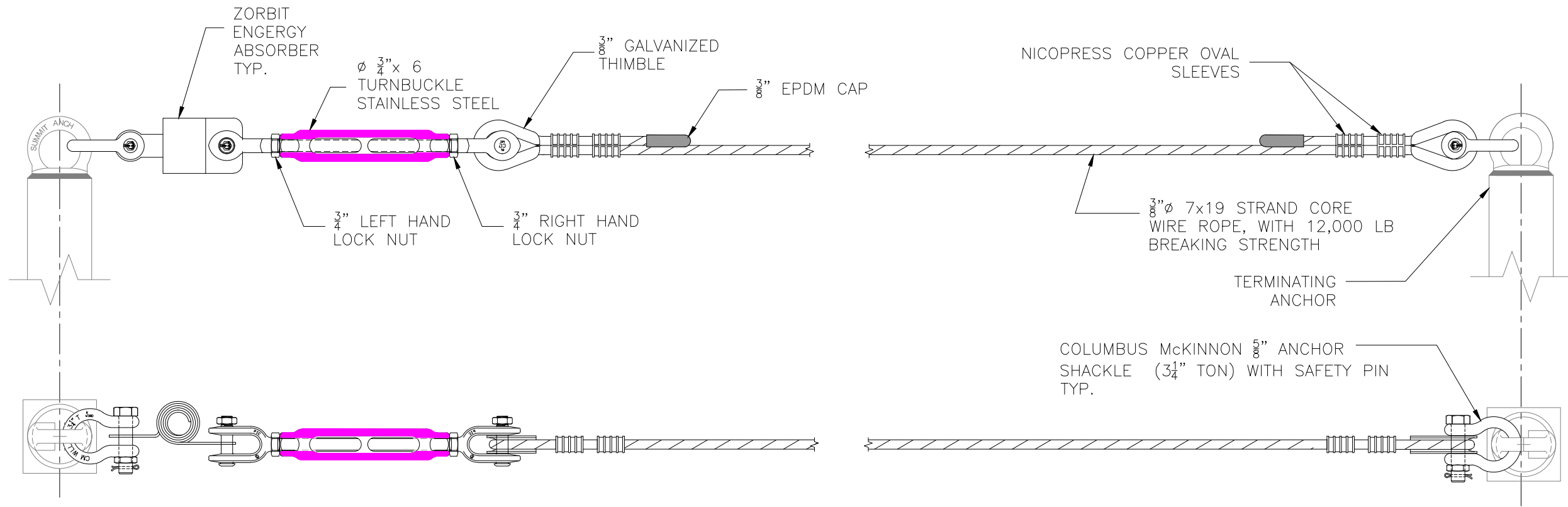




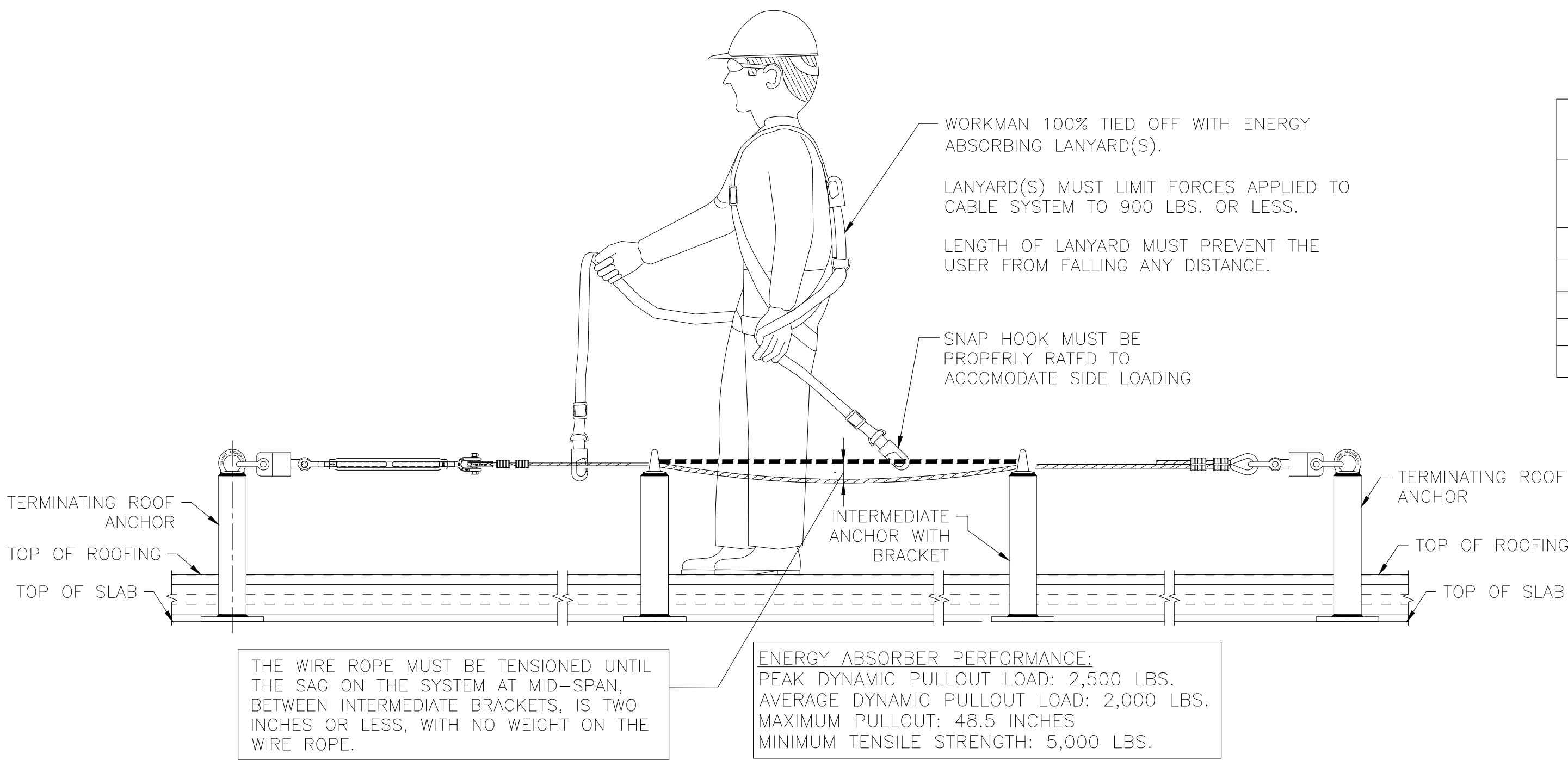




(01) CABLE SPANS WITH TWO ENERGY ABSORBERS  
SCALE: N.T.S.



(02) CABLE SPANS WITH ONE ENERGY ABSORBERS  
SCALE: N.T.S.



FALL RESTRAINT CABLE SYSTEM  
SCALE: N.T.S.

HORIZONTAL FALL RESTRAINT CABLE SYSTEM SCHEDULE FOR 601 MASS. AVENUE								
#	ANCHORS	SPAN LENGTH	CABLE LENGTH + 6' FT.	QTY. ENERGY ABSORBERS	QTY. OF TURNBUCKLE	QTY. SHACKLE	QTY. THIMBLE	QTY. COMP. SLEEVES
1	A-51 ----- A-52	18'-4"	24'-4"	1	1	2	2	4
2	A-52 ----- A-57	90'-0"	96'-0"	2	1	3	2	4
3	A-57 ----- A-58	18'-4"	24'-4"	1	1	2	2	4
TOTAL			144'-8"	4	3	7	6	12



4507 Metropolitan Court, Suite F | Frederick, MD 21704  
www.summitanchor.com

\*Your one stop provider for all fall protection, suspended maintenance equipment, installation and testing.\*

VANNoy & ASSOCIATES, LLC.  
708 EDELBURT DRIVE  
SILVER SPRING, MD 20901  
P 301.593.1883  
F 301.593.8541

CONSULTING ENGINEER

CLARK CONSTRUCTION GROUP, LLC  
500 NORTH CAPITOL ST.  
WASHINGTON, DC  
TEL: (301) 272-8166

CLIENT

601 MASSACHUSETTS AVE, NW  
AT MOUNT VERNON SQUARE  
WASHINGTON, DC

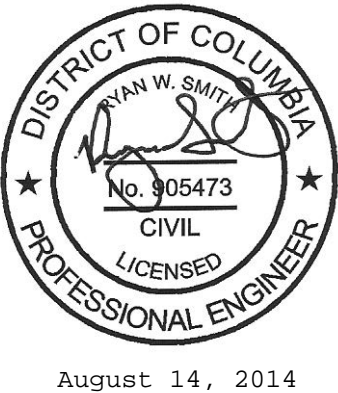
PROJECT INFORMATION

SUBMITTAL				
No.	DATE	DESCRIPTION	DRAWN	CHECKED
1	08.07.14	EDITED ANCHOR AND DAVIT LAYOUT AT EDITED DAVIT DETAILS WITH A NEW DAVIT ARM 8'-6"	P.A.	G.S.
2	08.14.14		P.A.	G.S.

SCALE:	$\frac{3}{8}'' = 1'-0''$	
DRAWN BY:	P.A.	03.14.13
CHECKED BY:	G.S.	03.14.13
APPROVED BY:	R.S.	

HLL DETAILS

DRAWING TITLE



THE ENGINEER'S SEAL SIGNIFIES ONLY THAT THE PRODUCTS PROVIDED BY SUMMIT ANCHOR CO.  
A. WILL WITHSTAND THE LOADS INDICATED ON THIS DRAWING WHEN ANALYZED BY ACCEPTED ENGINEERING STANDARDS OR  
B. HAVE BEEN TESTED FOR THE INDICATED LOADS.

A-6  
0500

DRAWING NUMBER  
PROJECT #