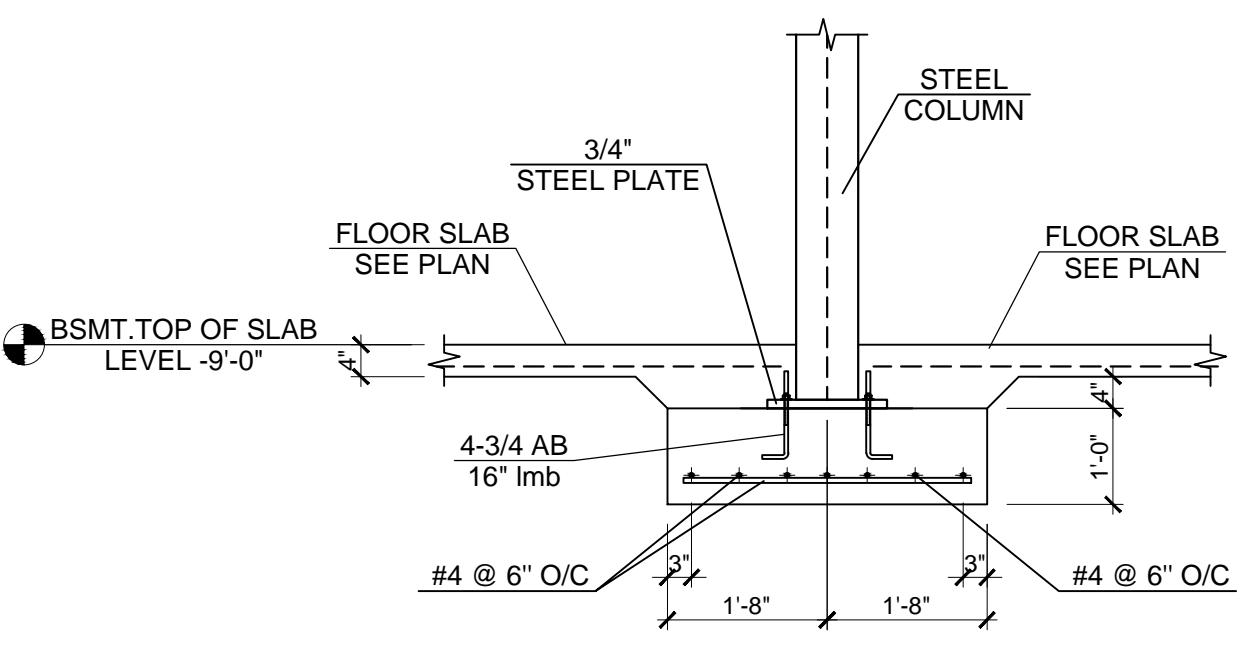
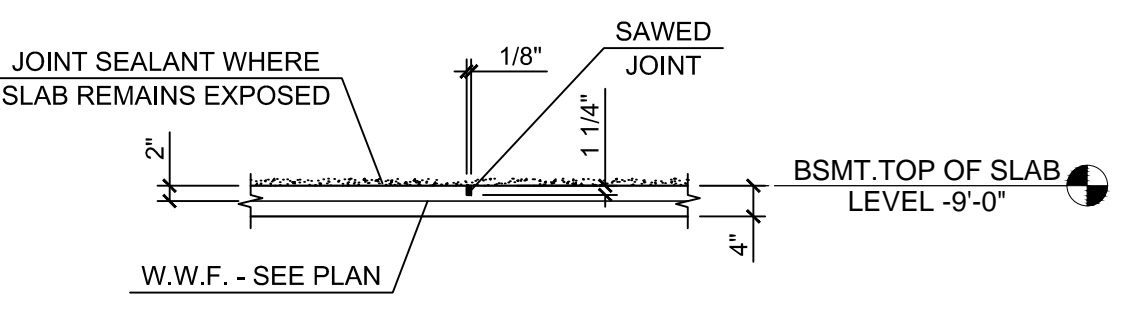


4" THICK 3,500 PSI INTERIOR CONCRETE SLAB
 W/ 6x6 W1.4xW1.4 WWF REINFORCEMENT
 6 MIL VAPOR BARRIER ON CLEAN COPM.
 CRUSHED STONE

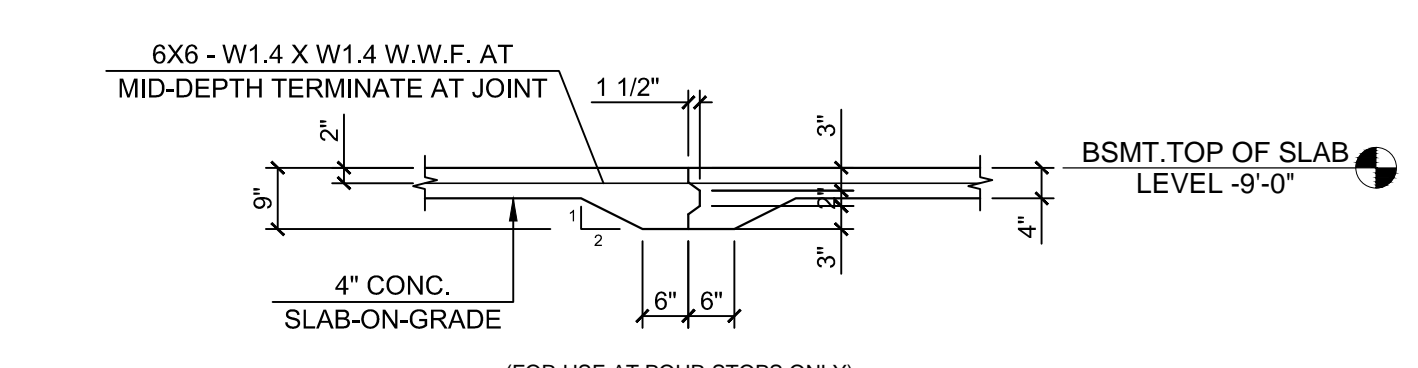
FOUNDATION PLAN
 Scale: 1/4" = 1'-0"



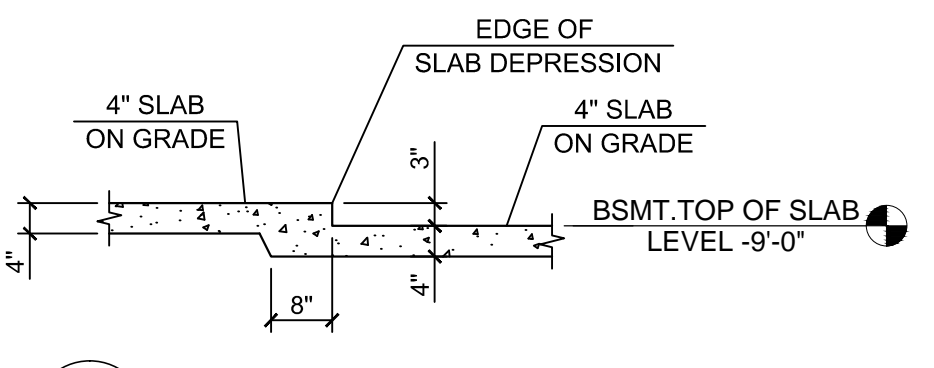
A FOOTING COLUMN DETAIL
 NOT TO SCALE



C FLOOR CONTROL JOINT
 NOT TO SCALE



B TYP. FLOOR CONSTR. JOINT
 NOT TO SCALE



D SLAB DEPRESSION DETAIL
 NOT TO SCALE

TYPE MARK	FOOTING SIZE		REINFORCEMENT
	WIDTH	DEPTH	
CF10	2'-2"	0'-10"	(3) #5 CONT. w/ #STIES @ 12" O/C
CF08	2'-0"	0'-8"	(3) #5 CONT. w/ #STIES @ 12" O/C

TYPE	COUNT	FOOTING SIZE			BOTT. REINF.
		LENGTH	WIDTH	DEPTH	
F48.1	18	4'-0"	4'-0"	1'-0"	#4 @ 6" O/C

TYPE	COUNT	SIZE	REINFORCEMENT
P1214	14	1'-0" x 1'-2"	(6) #4 BAR VERT. w/ #3 @ 10" O/C

FOUNDATION PLAN NOTES

- COORDINATE ALL WORK INCLUDING FLOOR ELEVATIONS, DIMENSIONS, FINISH DETAILS, PENETRATIONS, ETC.) WITH THE ARCHITECTURAL DRAWINGS.
- BOTTOM OF ALL NEW EXTERIOR FOOTINGS SHALL BE LOCATED A MINIMUM OF 3'-0" BELOW FINISH GRADE.
- 1# - INDICATES NEW SPREAD FOOTING - SEE "FOOTING SCHEDULE" (THIS SHEET)
- CF# - INDICATES NEW CONTINUOUS FOOTING - SEE "FOOTING SCHEDULE" (THIS SHEET)
- 1# - INDICATES NEW CONCRETE PIER TYPE - SEE "CONCRETE PIER SCHEDULE" (THIS SHEET)
- (1) COAT OF ASHFORD FORMULA, EUCLID CHEMICAL COMPANY "DIAMOND HARD" OR APPROVED EQUAL FLOOR SEALER. APPLY PER MFR'S INSTRUCTIONS. COORDINATE ALL FINAL FINISHING COATING WITH OWNER

FOUNDATION NOTES

- DESIGNED MAXIMUM ALLOWABLE SOIL BEARING CAPACITY = 2000psf.
- ALL FOOTING EXCAVATIONS SHALL BE INSPECTED AND APPROVED PRIOR TO PLACING CONCRETE. EXCAVATIONS SHALL BE KEPT FREE OF WATER AT ALL TIMES.
- NO ENGINEERED FILL SHALL BE PLACED UNTIL EXCAVATION BOTTOMS HAVE BEEN INSPECTED AND APPROVED BY A SOILS ENGINEER.
- SEE ARCHITECTURAL DRAWINGS FOR ALL EMBEDMENTS INTO CONCRETE INCLUDING, BUT NOT LIMITED TO, PLATES, ANGLES, RAILINGS AND OTHER MISCELLANEOUS METALS AND ANCHORS.
- VERIFY ALL STOREFRONT/DOOR OPENING LOCATIONS W/ ARCH. DWGS.
- ALL FOUNDATION WALLS TO BE CENTERED ON CONT. WALL FOOTINGS.
- UNDERCUT SOFT OR UNSTABLE NATURAL SOILS AT FOOTING SUBGRADE TO STABLE SOILS AND BACKFILL WITH CDF PER GEOTECHNICAL REPORT.



Graphic Scale in Feet
 SCALE: 1/4" = 1'-0"

THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES, THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.

REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS

224 EAST JERICO TURNPIKE
 HUNTINGTON STA., N.Y. 11746

DRAWING TITLE

FOUNDATION PLAN

DOB JOB No.:

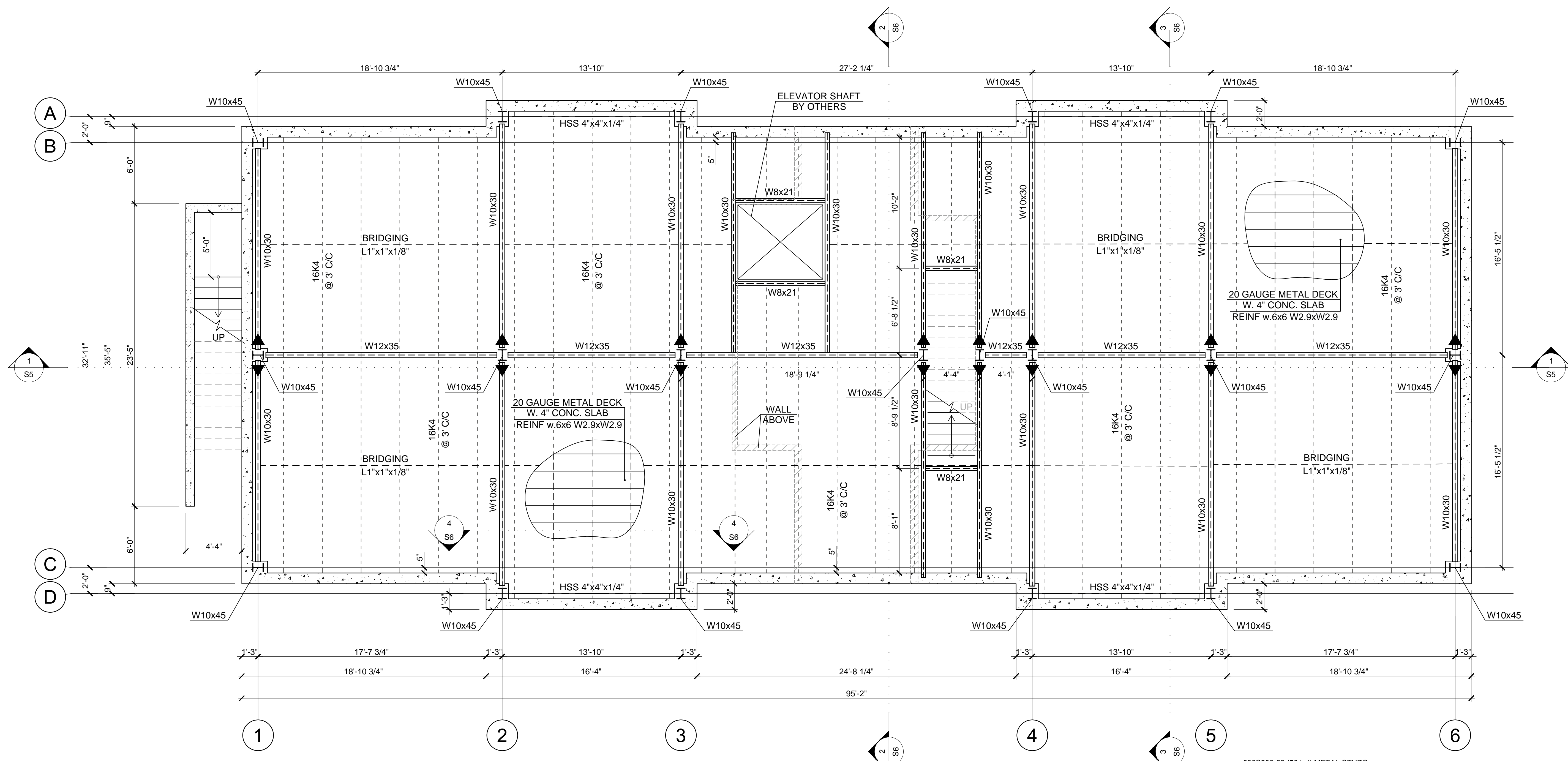
DRAWING NO.

S2 2 of 8

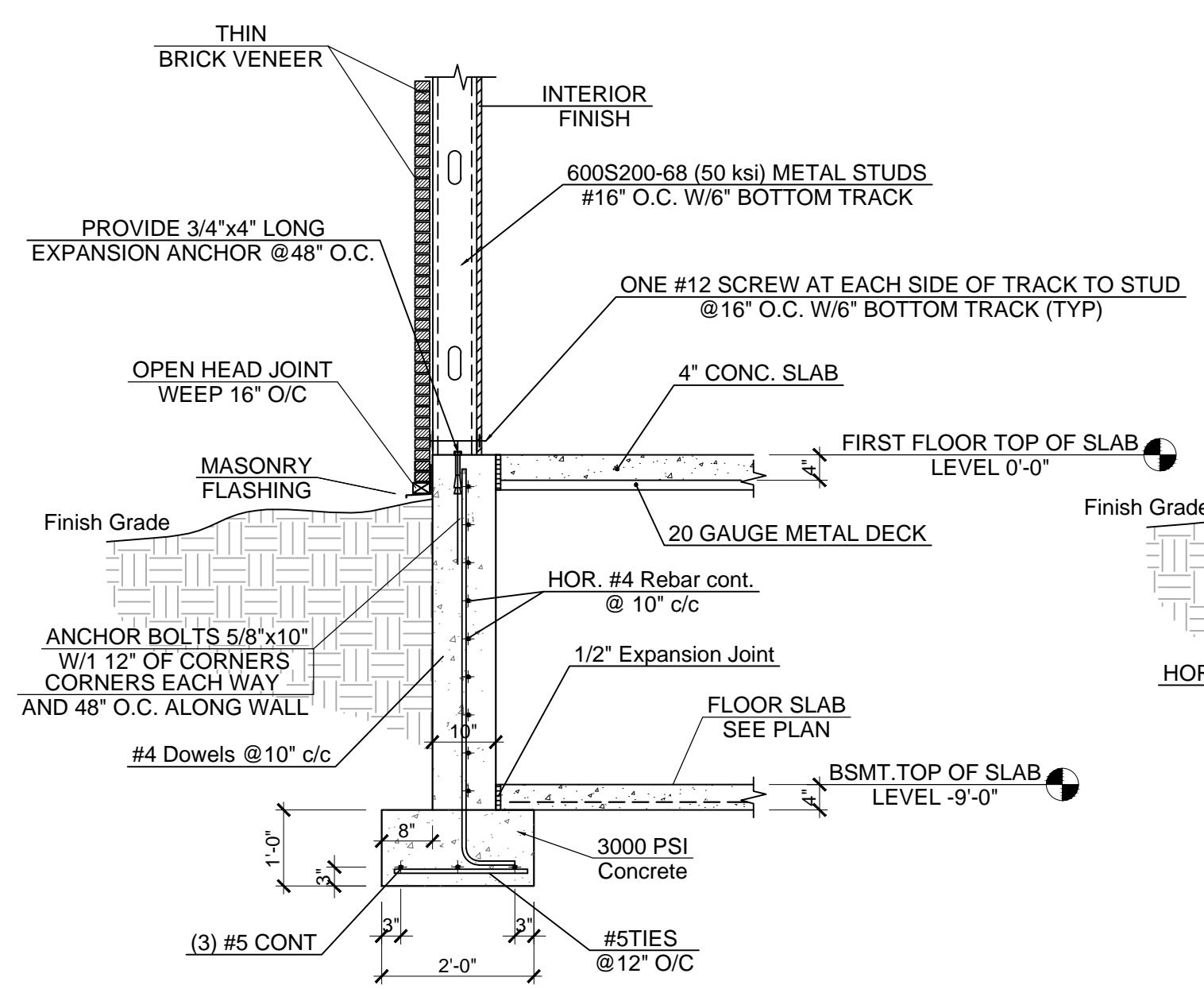
comm no.

date

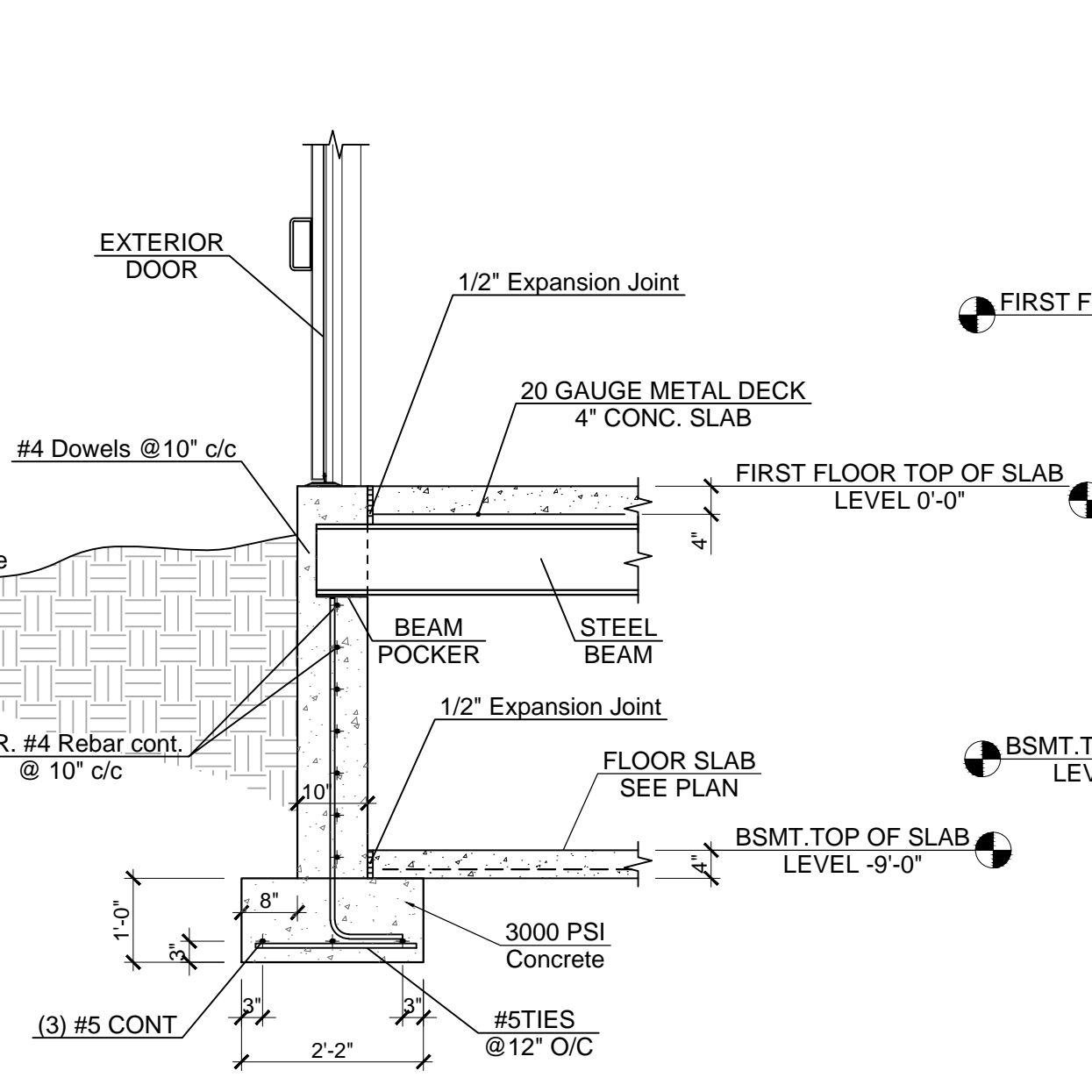
ID.



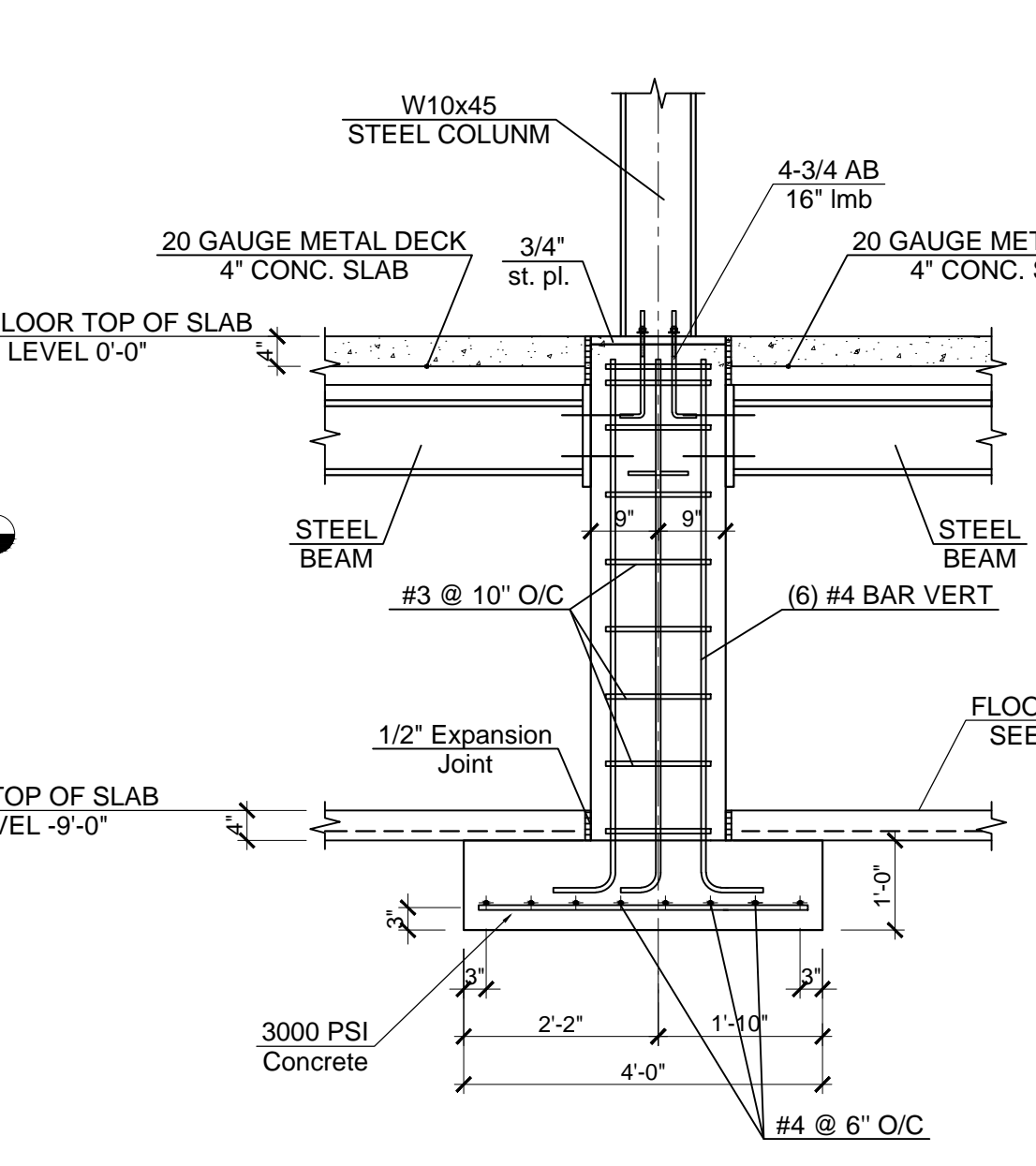
FRAMING BASEMENT PLAN
Scale: 1/4" = 1'-0"



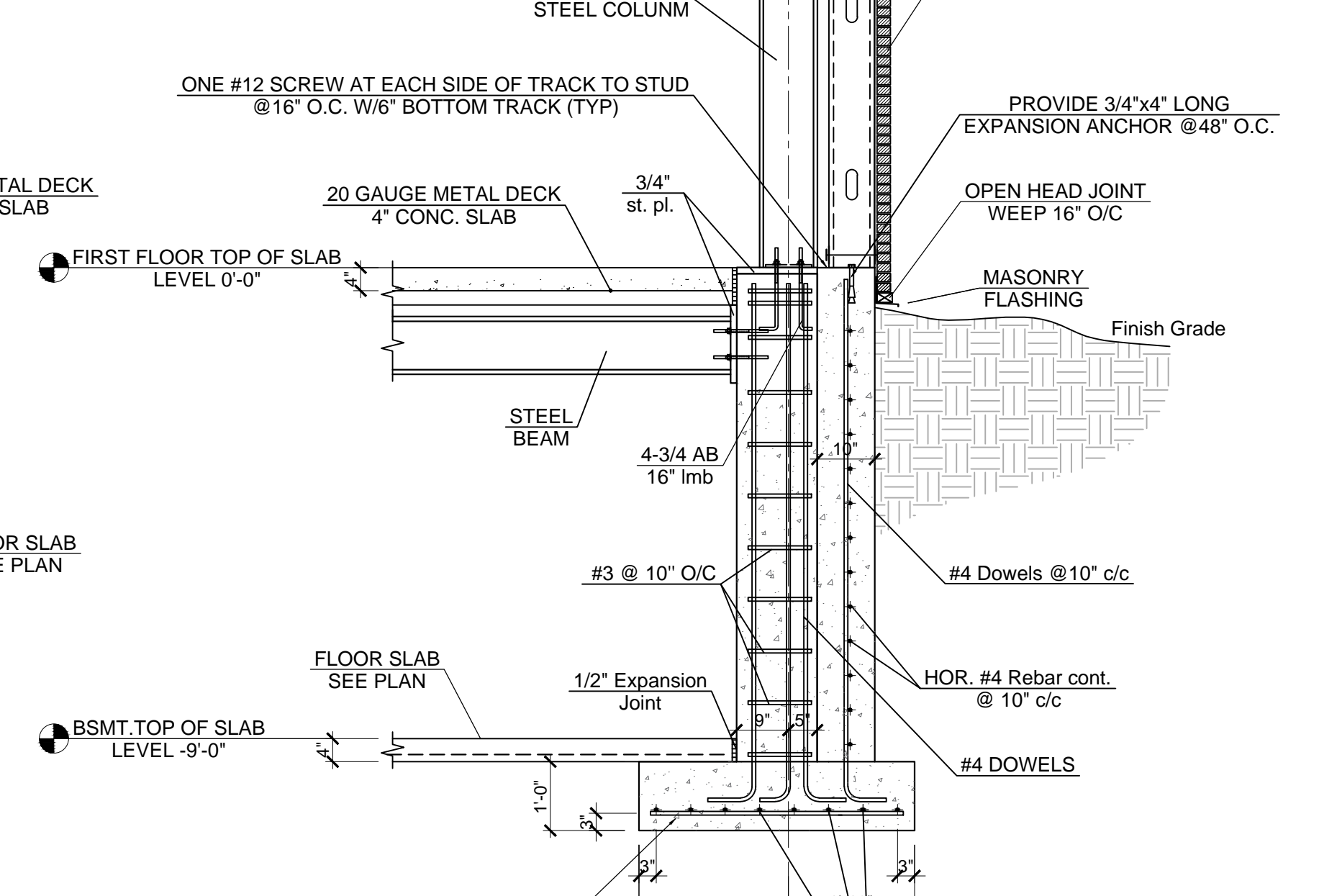
1 Exterior Footing and Stem Wall
NOT TO SCALE



2 FOOTING AT DOOR DETAIL
NOT TO SCALE



3 TYP. PIER SECTION
NOT TO SCALE



4 FOOTING COLUMN DETAIL
NOT TO SCALE

REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS
224 EAST JERICO TURNPIKE
HUNTINGTON STA., N.Y. 11746

DRAWING TITLE
FRAMING BASEMENT PLAN

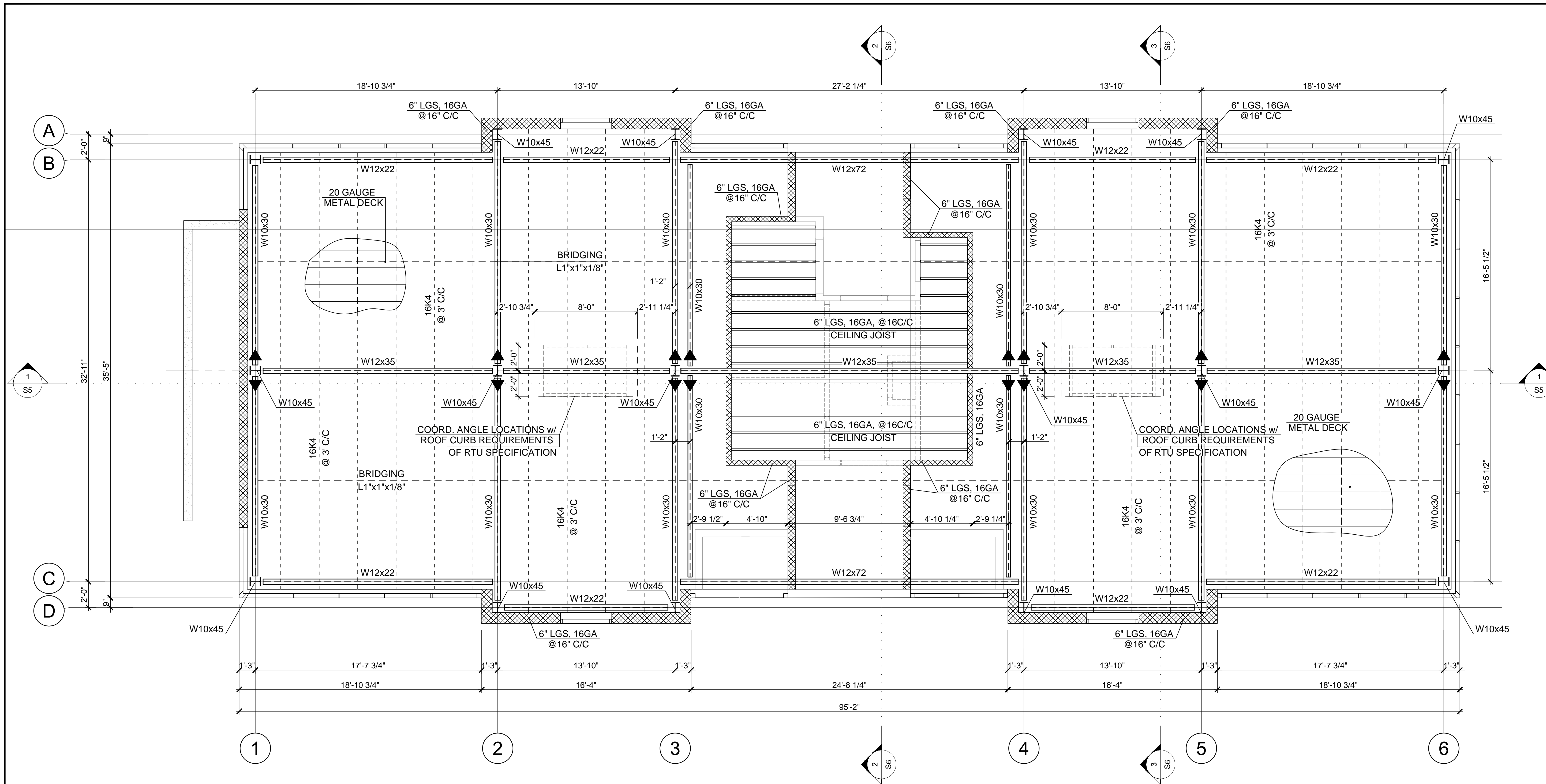
DOB JOB No.:

DRAWING NO. **S3** 3 of 8

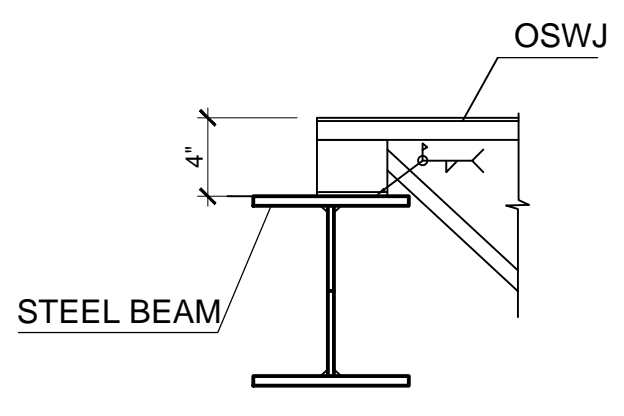
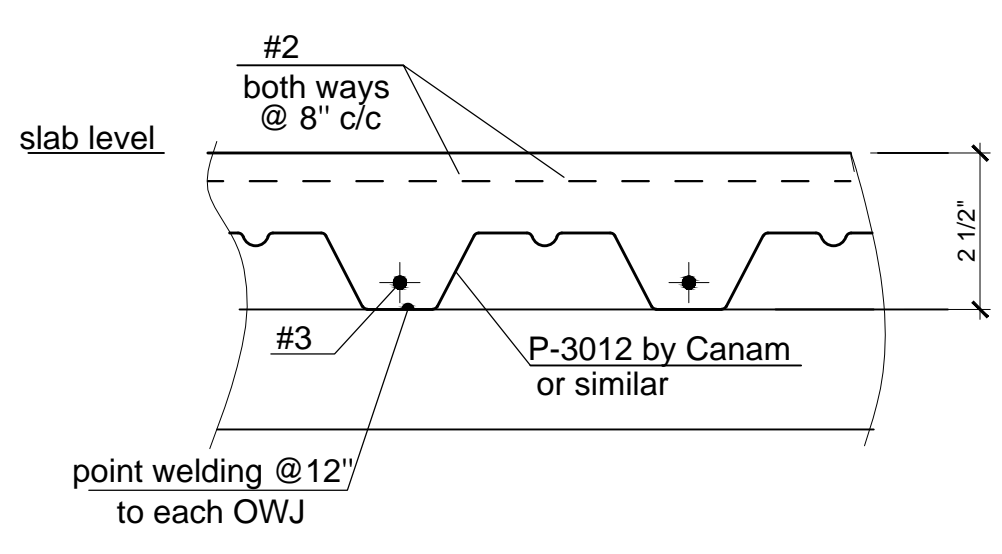
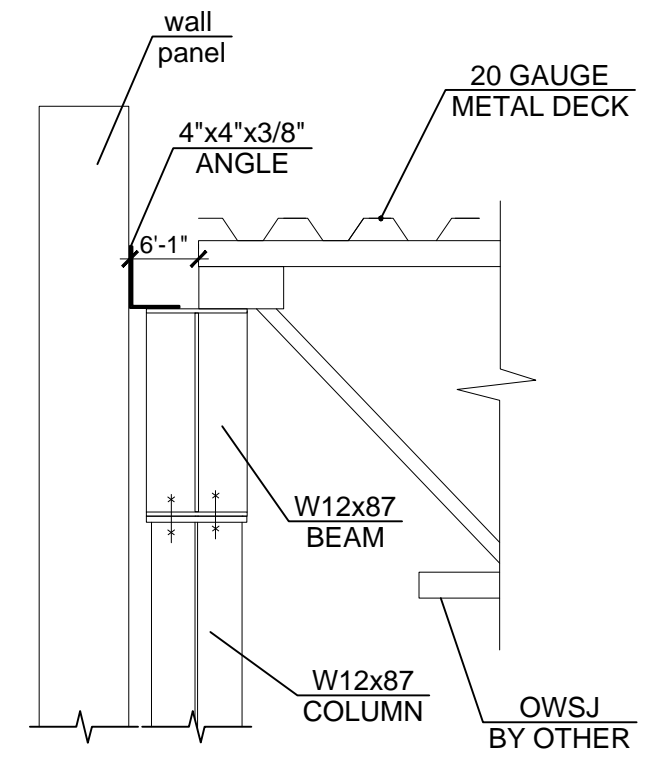
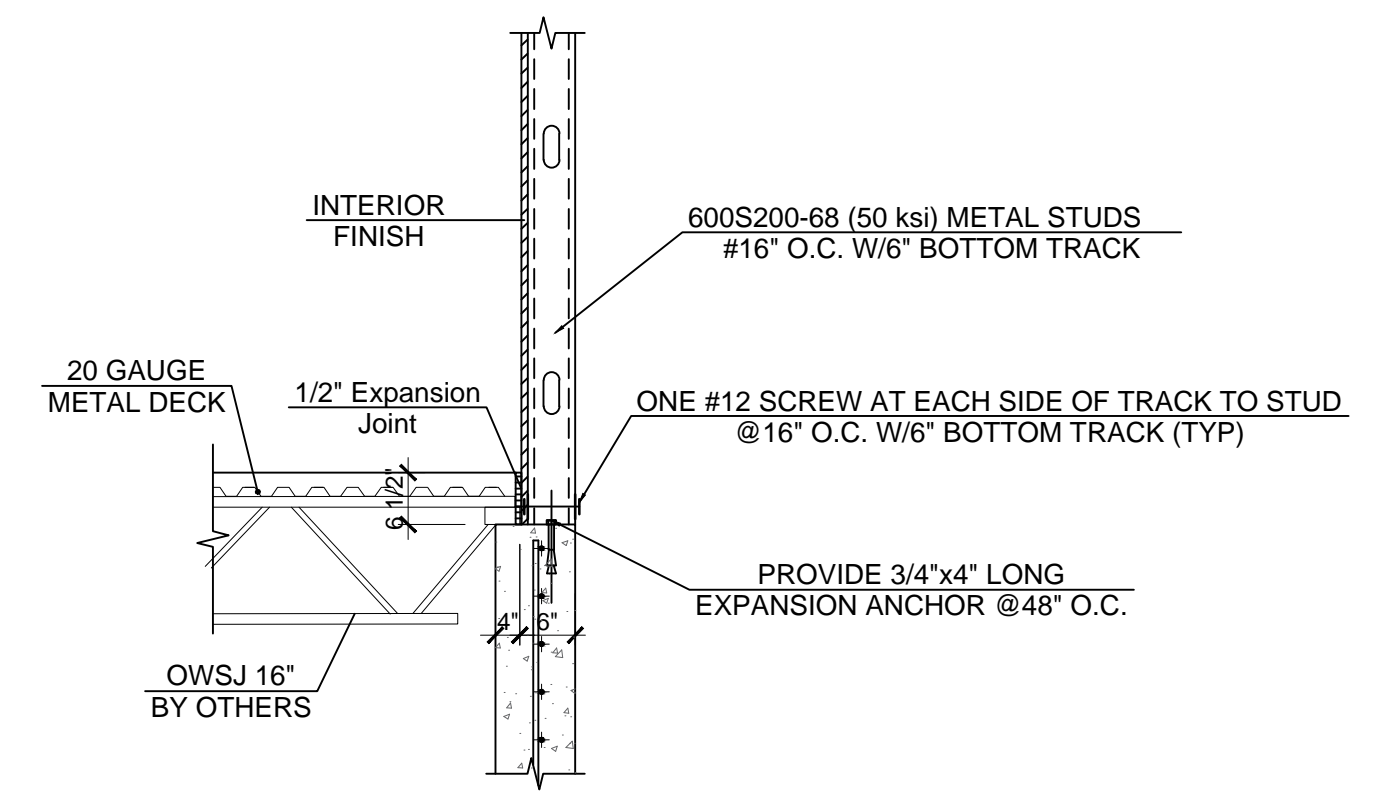
comm no.

date

ID. NO. 001



FIRST FLOOR FRAMING PLAN
 Scale: 1/4" = 1'-0"



REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS

224 EAST JERICO TURNPIKE
 HUNTINGTON STA., N.Y. 11746

DRAWING TITLE

FIRST FLOOR FRAMING PLAN

DOB JOB No.:

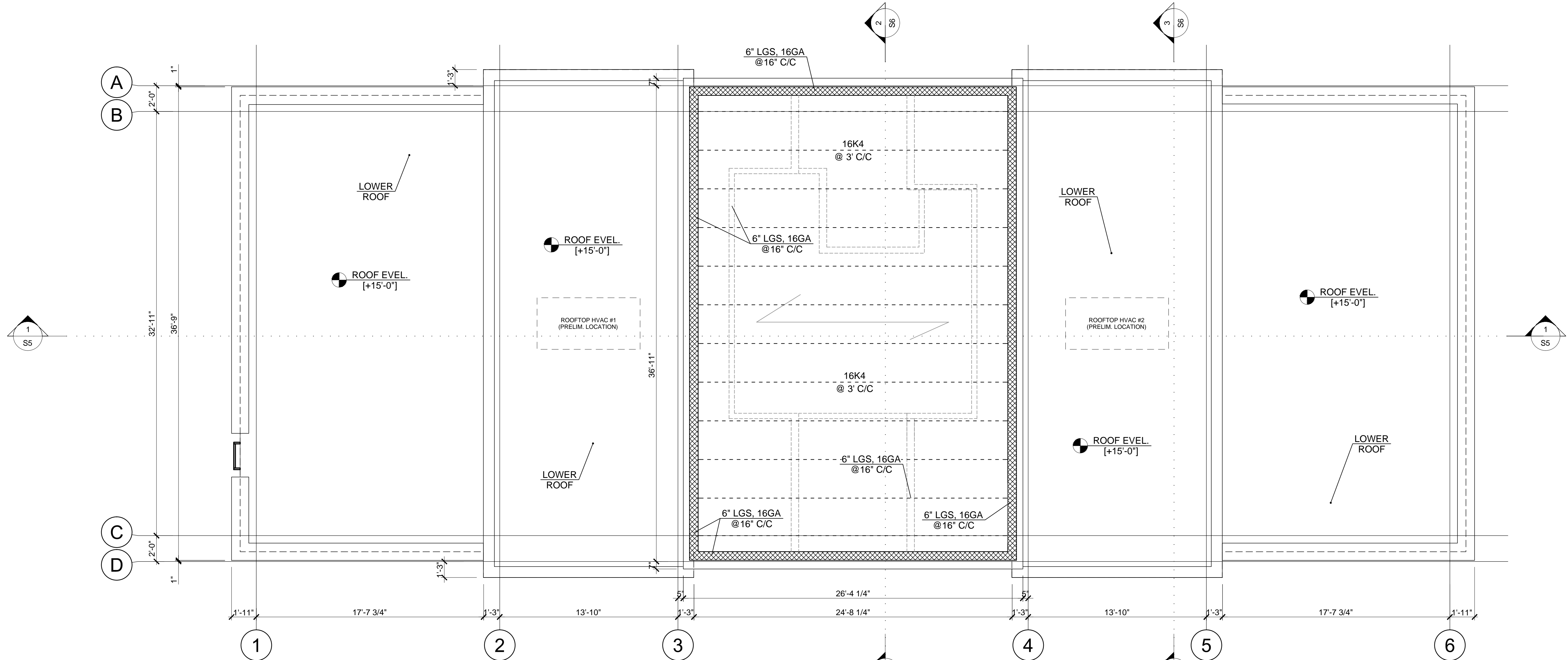
DRAWING NO.
 S4 4 of 8

comm no.

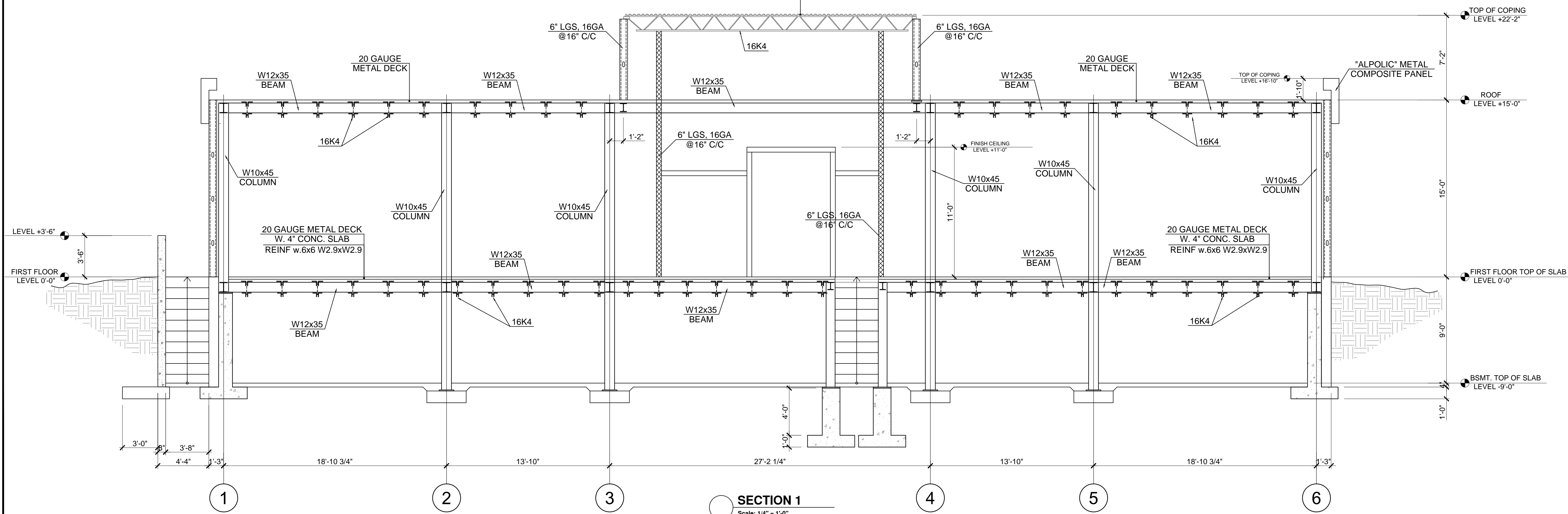
date

ID. NO. 001

THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES, THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.



ROOF PLAN
 Scale: 1/4" = 1'-0"
 METAL DECK



SECTION 1
 Scale: 1/4" = 1'-0"

REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS

224 EAST JERICO TURNPIKE
 HUNTINGTON STA., N.Y. 11746

DRAWING TITLE

**ROOF PLAN.
 SECTION 1**

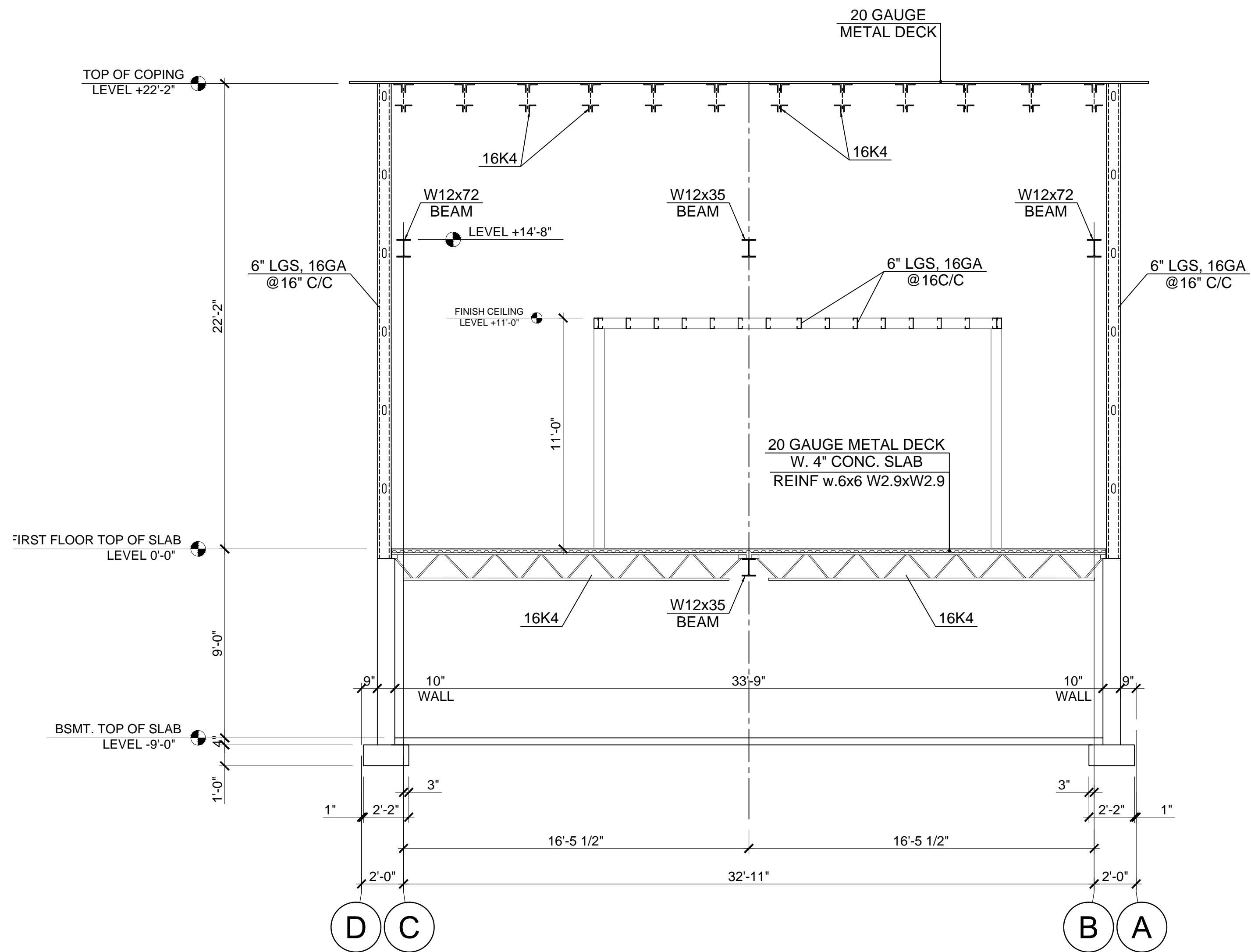
DOB JOB No.:

DRAWING NO. **S5** 5 of 8

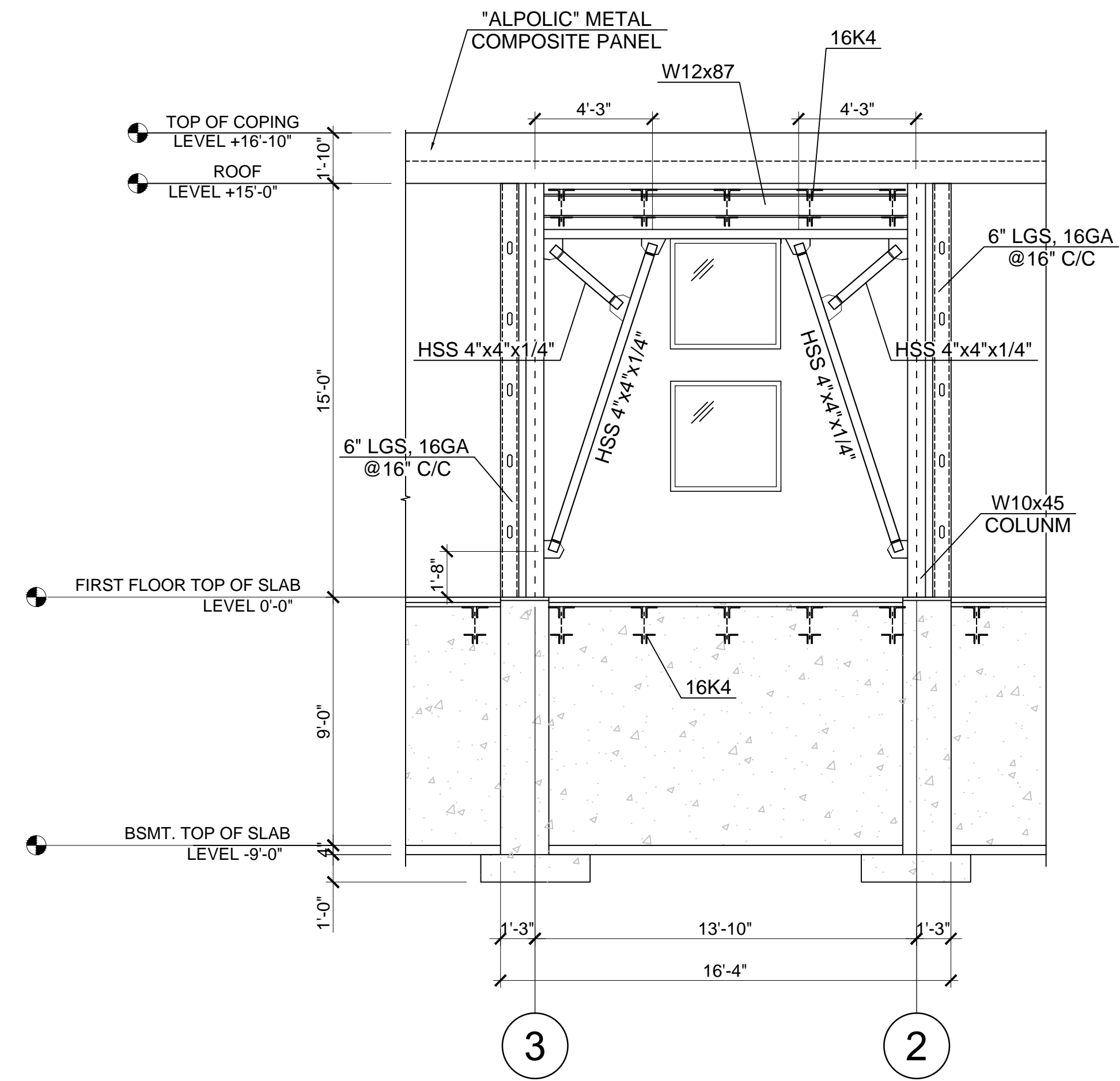
comm no.

date

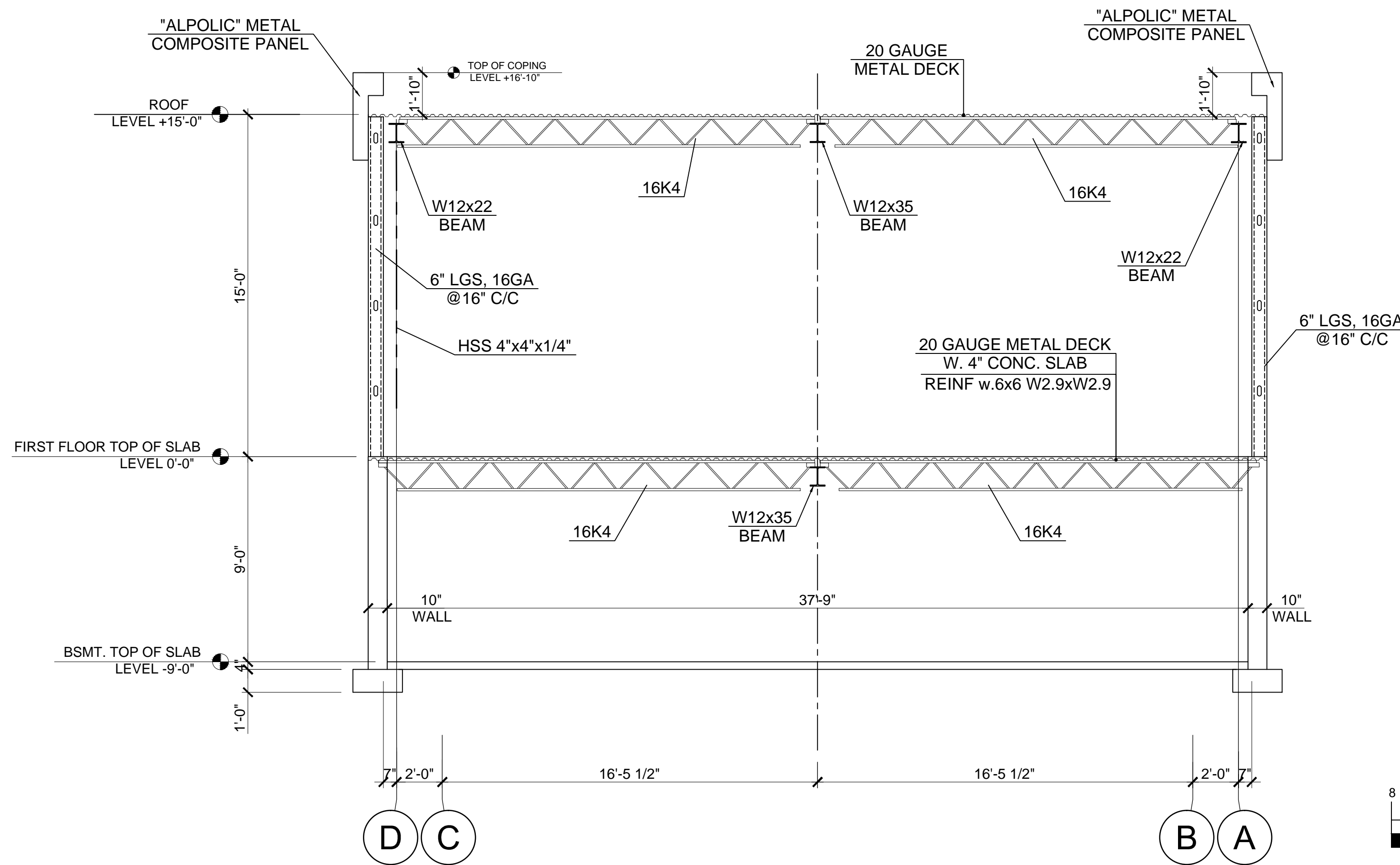
ID. NO. 001



SECTION 2
Scale: 1/4" = 1'-0"



SECTION 4
Scale: 1/4" = 1'-0"



SECTION 3
Scale: 1/4" = 1'-0"

EXTERIOR WALL OPENING HEADER SCHEDULE	
MAX SPAN LENGTH	HEADER
4'	(2)800S200-68
8'	(2)1200S200-68
12'	(2)1400S200-97
14'	(2)1600S200-97
16'	(2)1600S200-118



Graphic Scale in Feet
SCALE: 1/4" = 1'-0"

THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES, THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.

1	06.22				ISSUED FOR REVIEW
REV	DATE	BY	CHK	APP	REVISION DESCRIPTION

PROJECT ADDRESS

224 EAST JERICO TURNPIKE
HUNTINGTON STA., N.Y. 11746

DRAWING TITLE

SECTION 2, 3, 4

DOB JOB No.:

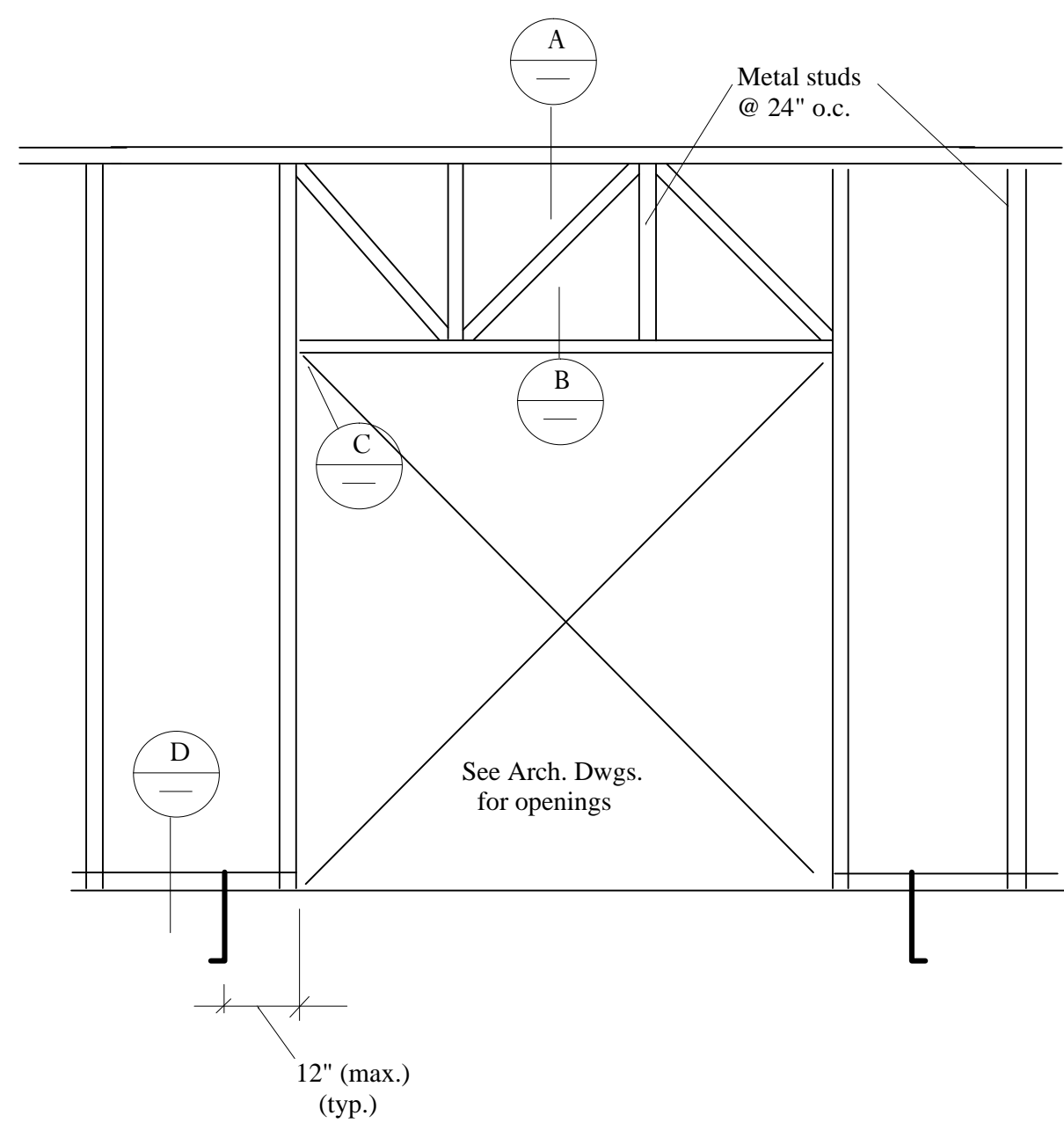
DRAWING NO.

S6 6 of 8

comm no.

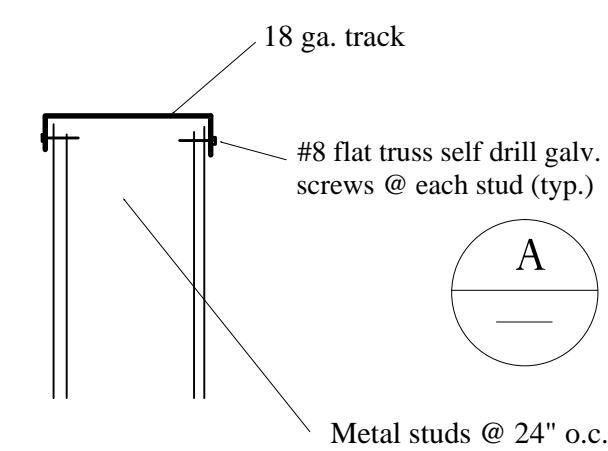
date

ID. NO. 001

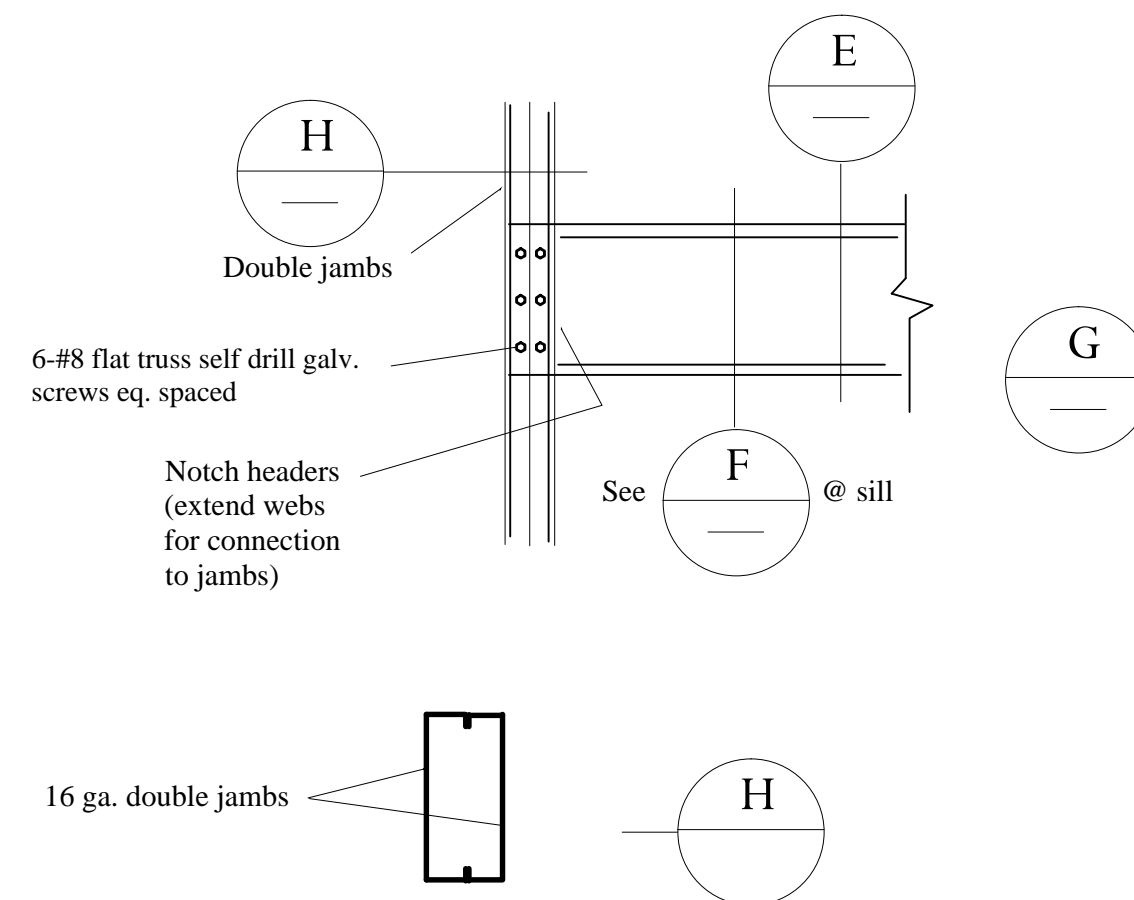
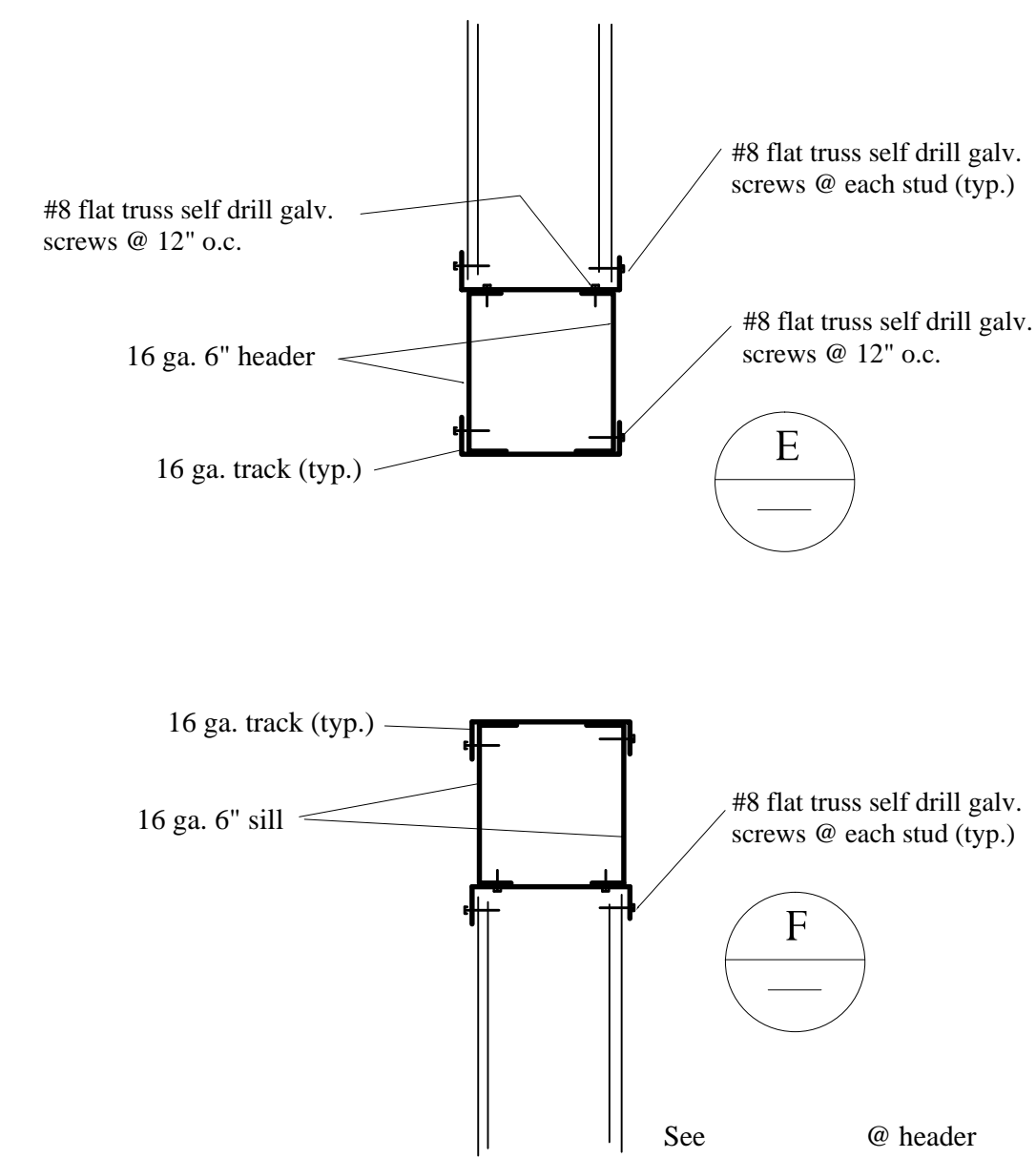
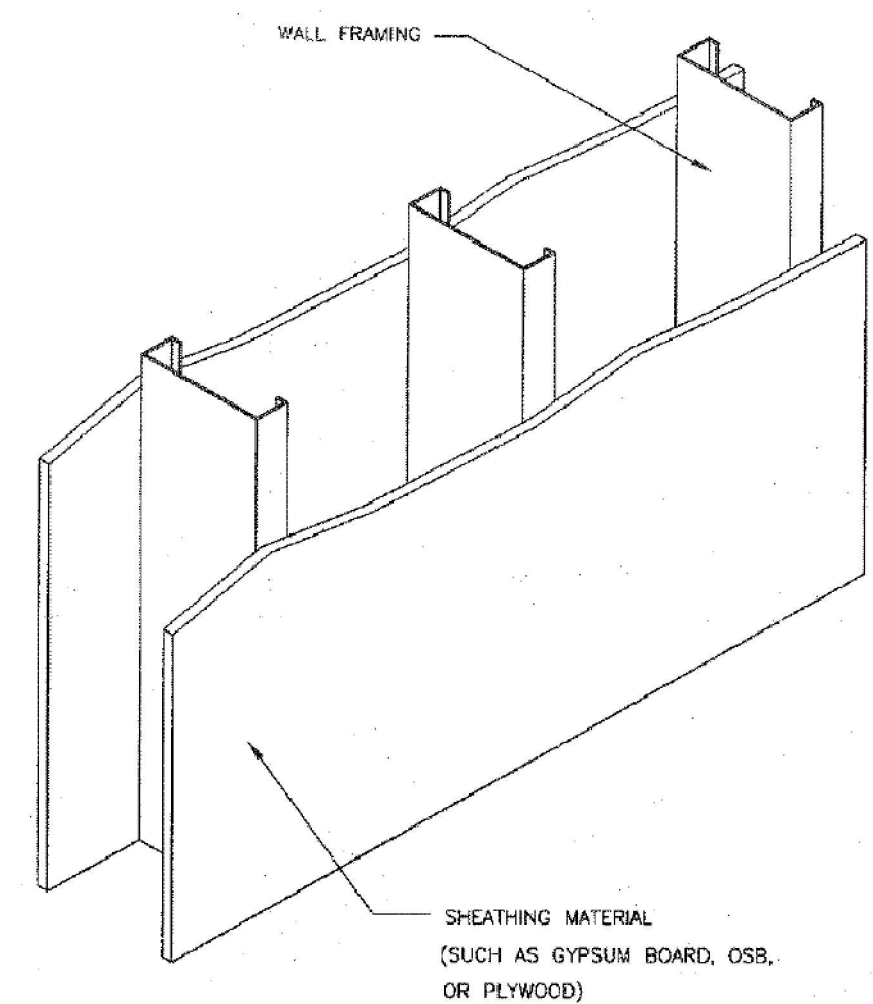


Note: Metal studs shall be installed in compliance with Steel Stud Manufacturer's Association (SSMA) recommendations. Provide bridging, blocking and bracing per SSMA recommendations.

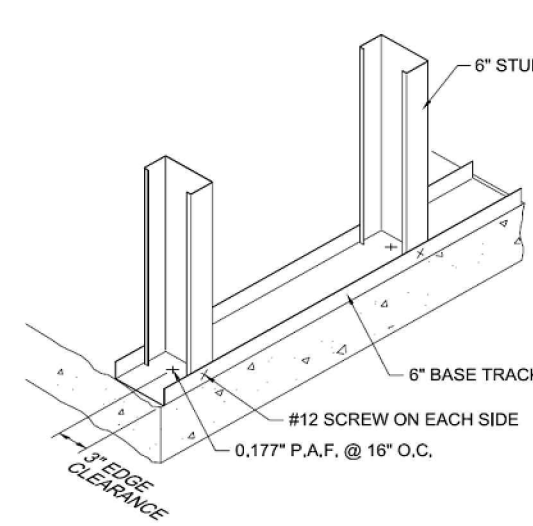
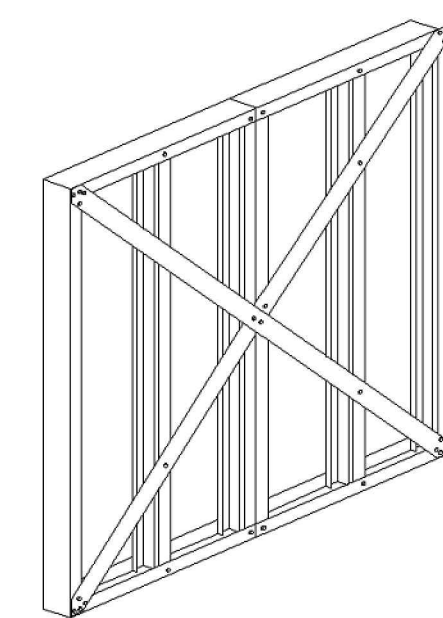
1
S7 **Elevation @ Interior Walls**
NOT TO SCALE



2
S7 **Stud bracing w/sheathing detail**
NOT TO SCALE

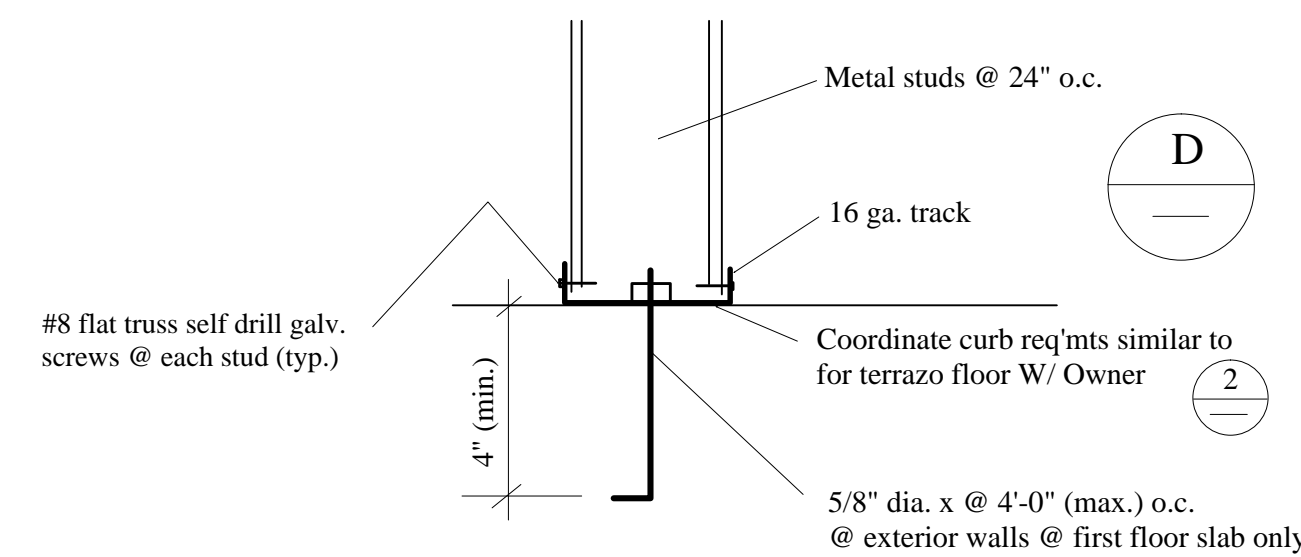
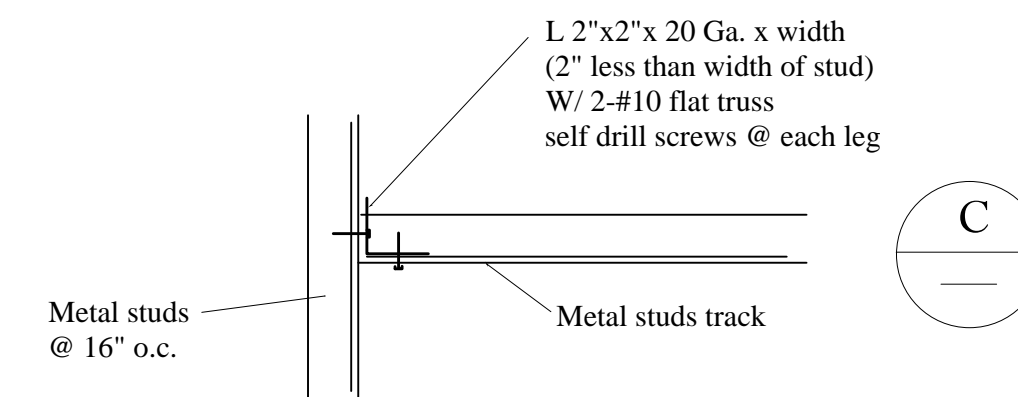
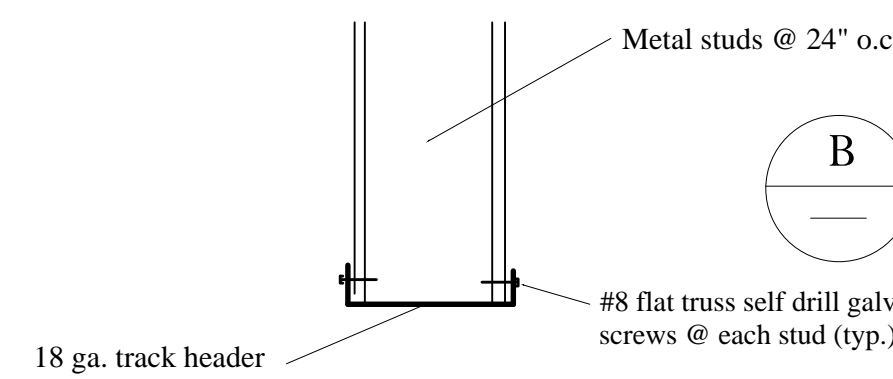


3
S7 **X Bracing Detail**
NOT TO SCALE

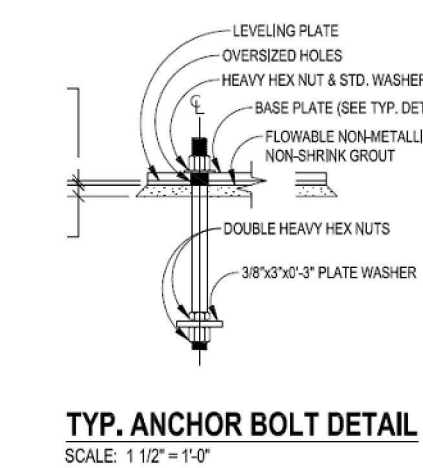
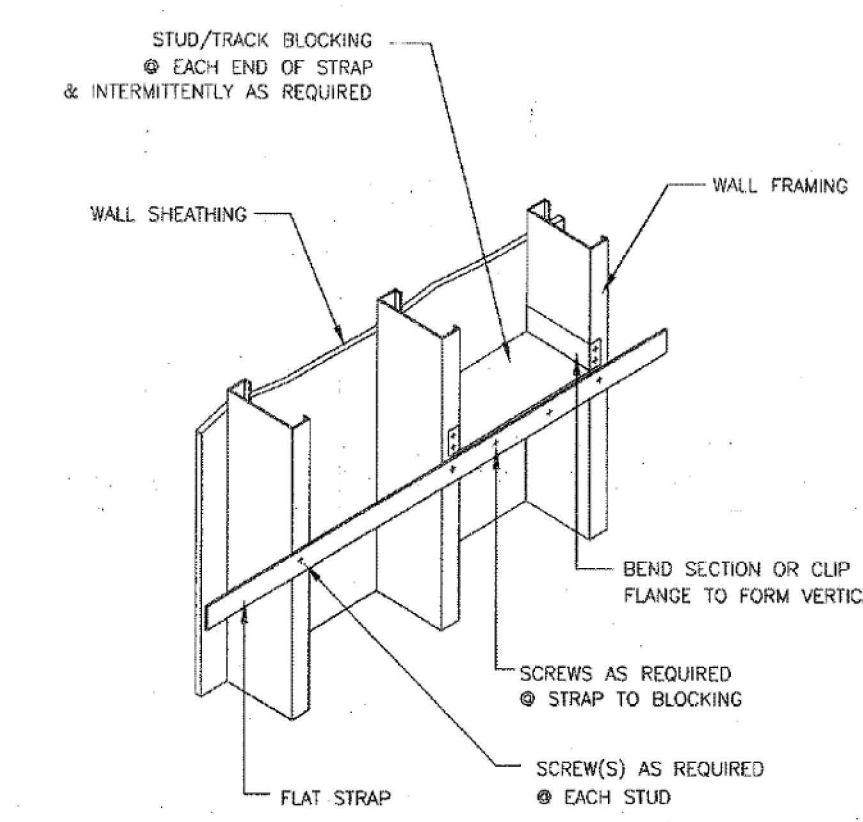


4
S7 **SECTION**
NOT TO SCALE

Note: Provide details **B** & **C** for opening widths up to 3'. Provide details **G** & **H** for opening widths larger than 3'.

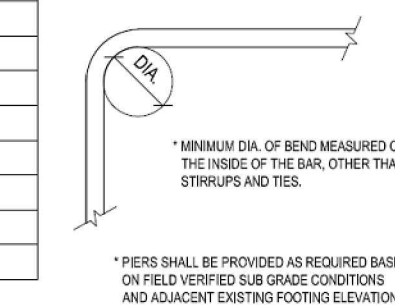


5
S7 **Stud bracing w/sheathing and sheathing detail**
NOT TO SCALE

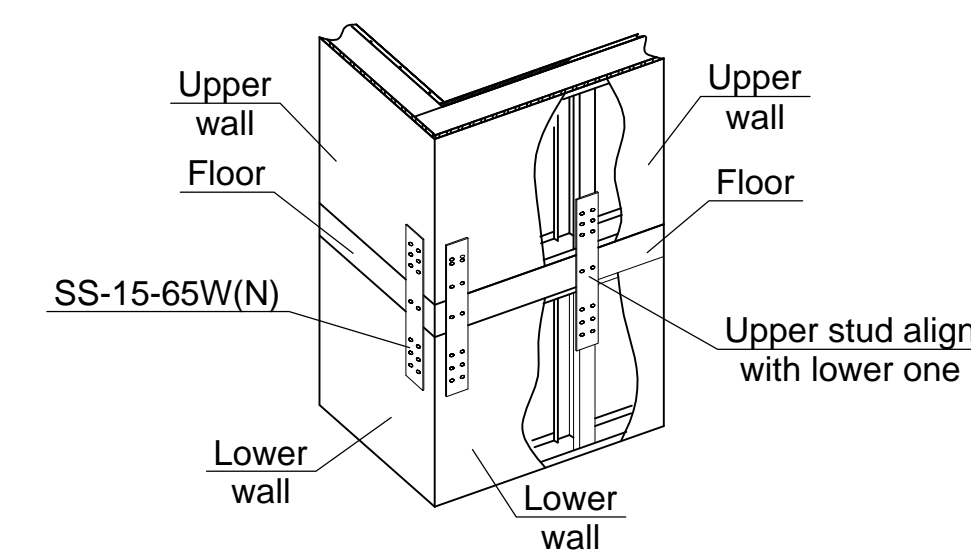
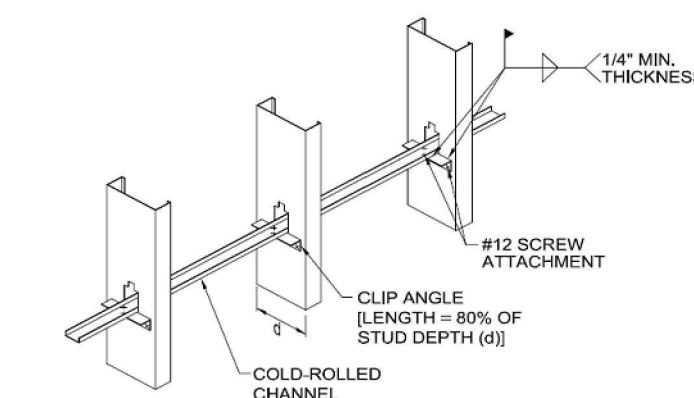


TYP. ANCHOR BOLT DETAIL
SCALE: 1/4" = 1'-0"

BAR BENDING	
#3	2.25" (6x1)
#4	3.00" (6x1)
#5	3.75" (6x1)
#6	4.50" (6x1)
#7	5.25" (6x1)
#8	6.00" (6x1)
#9	6.75" (6x1)
#10	7.50" (6x1)



7
S7 **BRIDGING**
NOT TO SCALE



6
S7 **Upper wall to lower wall**
NOT TO SCALE



Graphic Scale in Feet
SCALE: 1/4" = 1'-0"

THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES, THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.

REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS
224 EAST JERICO TURNPIKE
HUNTINGTON STA., N.Y. 11746

DRAWING TITLE
DETAILS

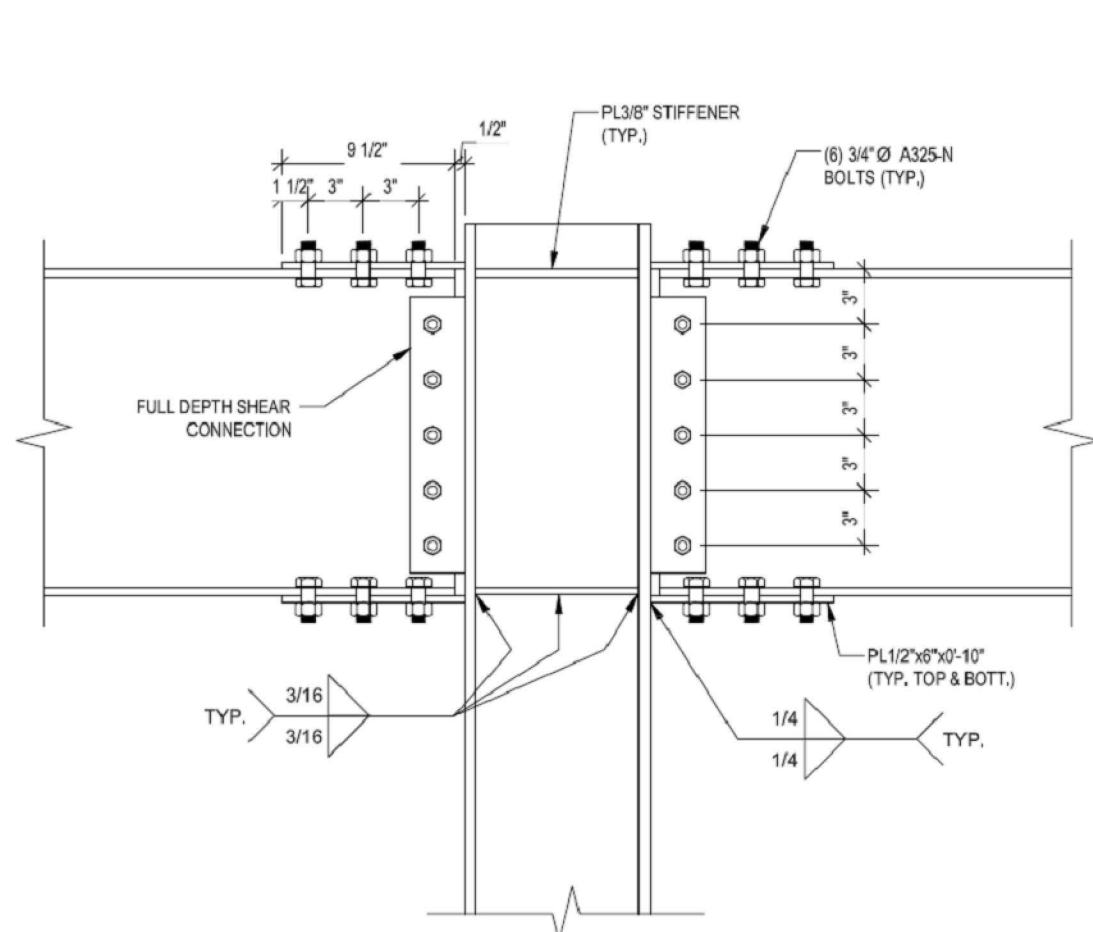
DOB JOB No.:

DRAWING NO.
S7 7 of 8

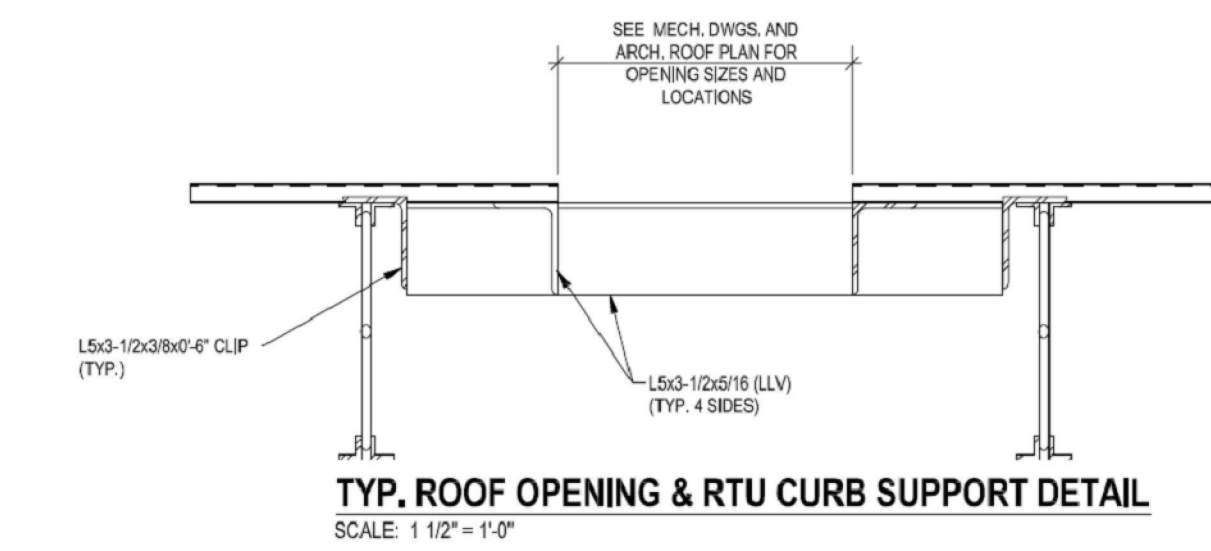
comm no.

date

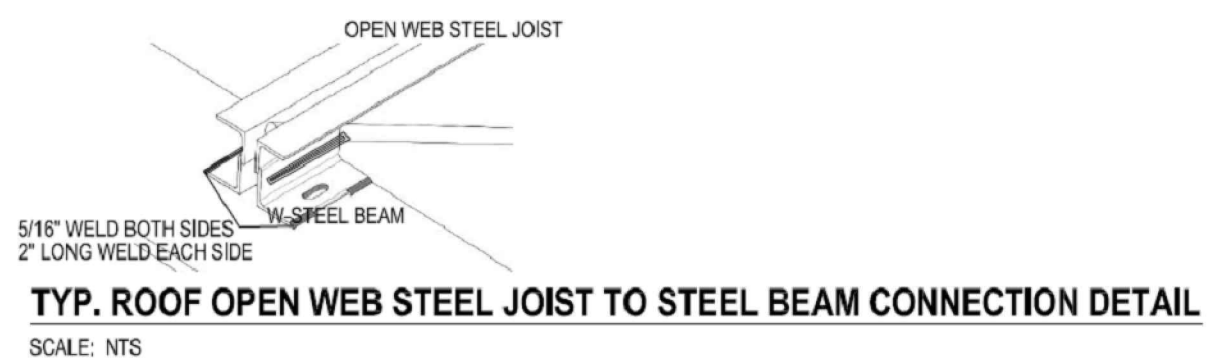
ID. NO. 001



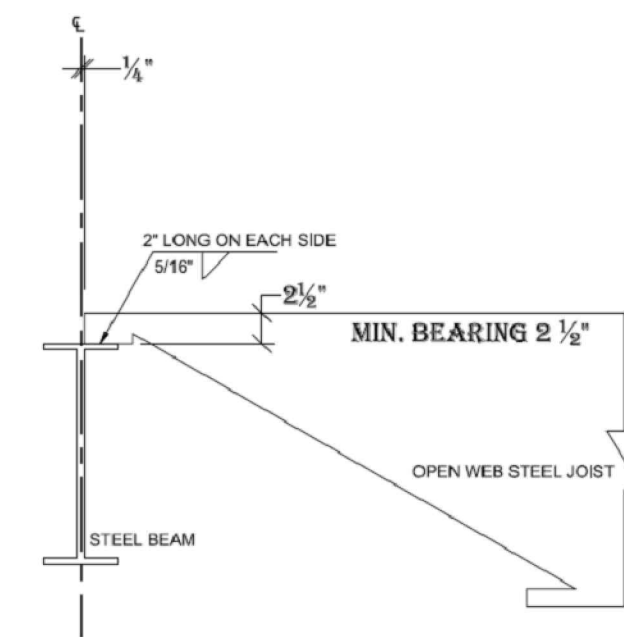
TYP. BOLTED FLANGE PLATE MOMENT CONNECTION DETAIL
SCALE: 1 1/2" = 1'-0"



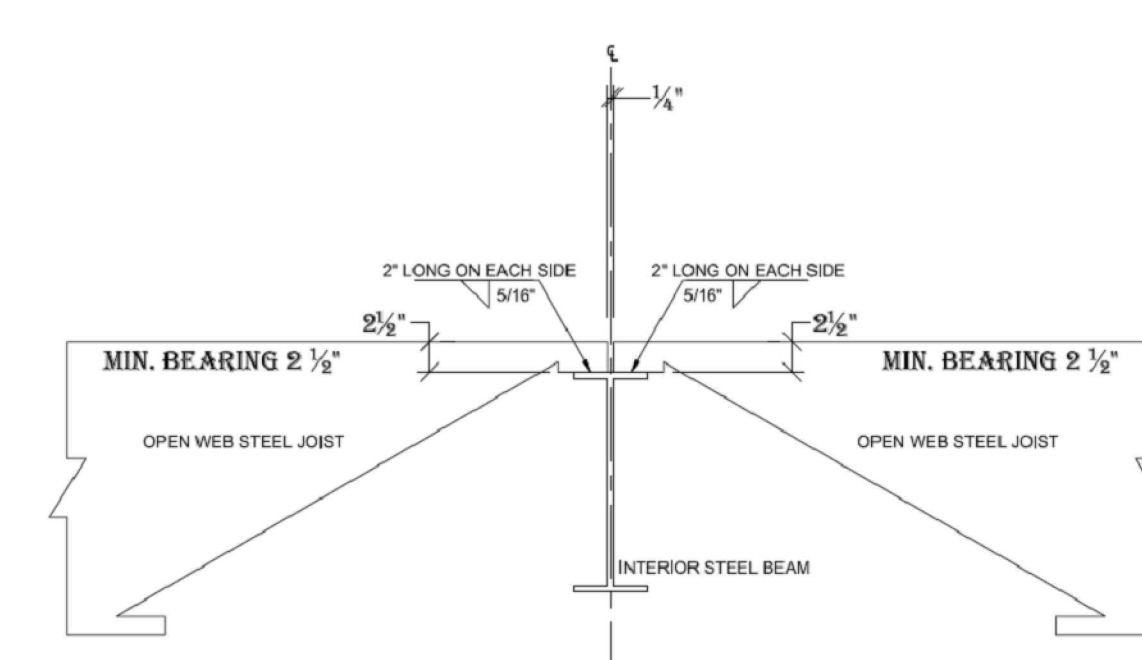
TYP. ROOF OPENING & RTU CURB SUPPORT DETAIL
SCALE: 1 1/2" = 1'-0"



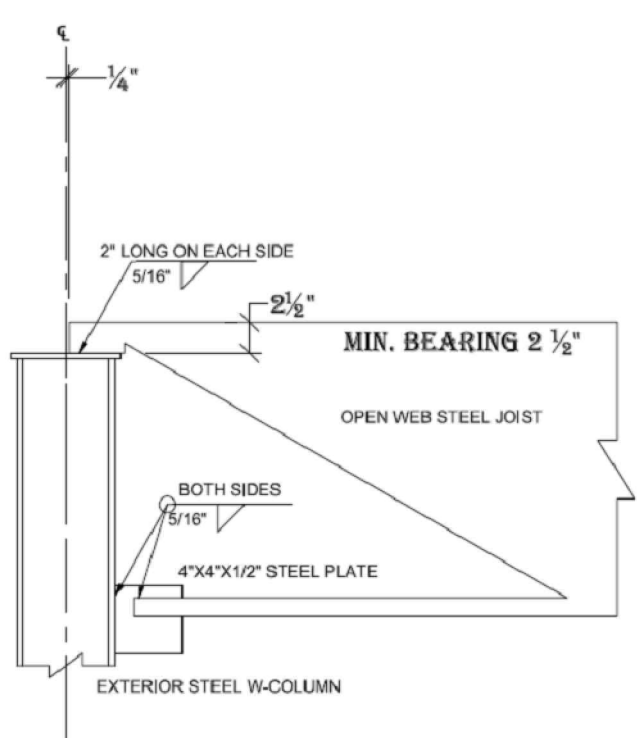
TYP. ROOF OPEN WEB STEEL JOIST TO STEEL BEAM CONNECTION DETAIL
SCALE: NTS



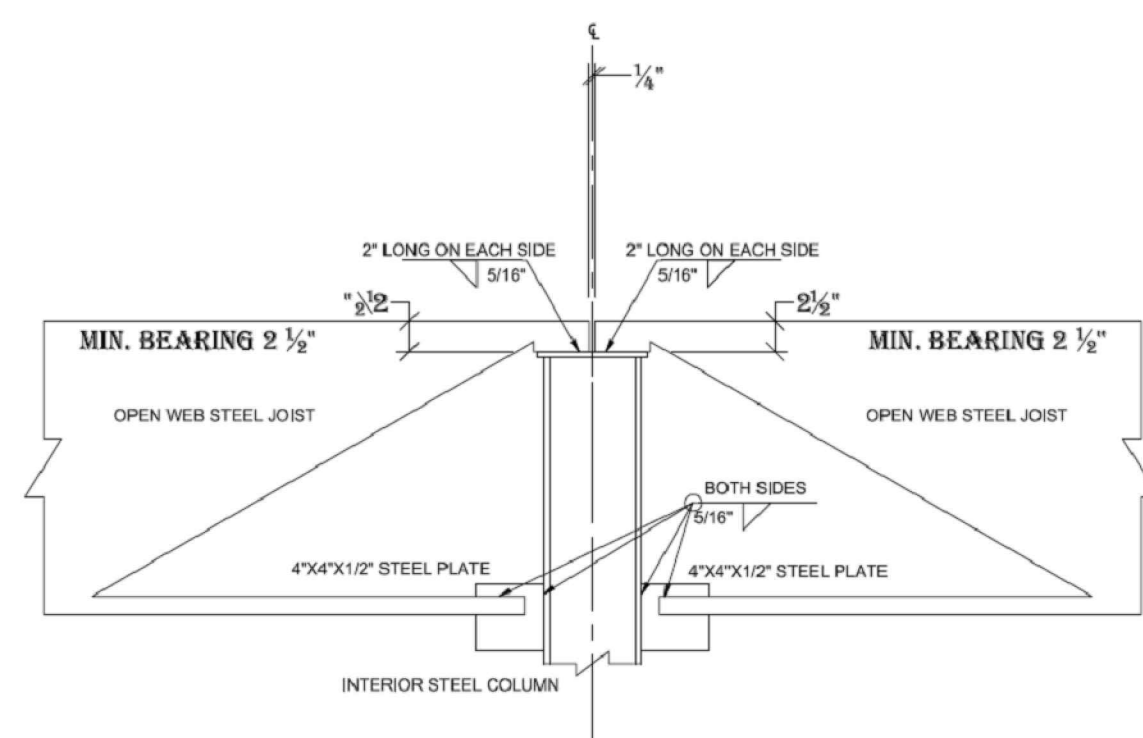
SPANREL BEAM / STEEL OPEN WEB JOIST



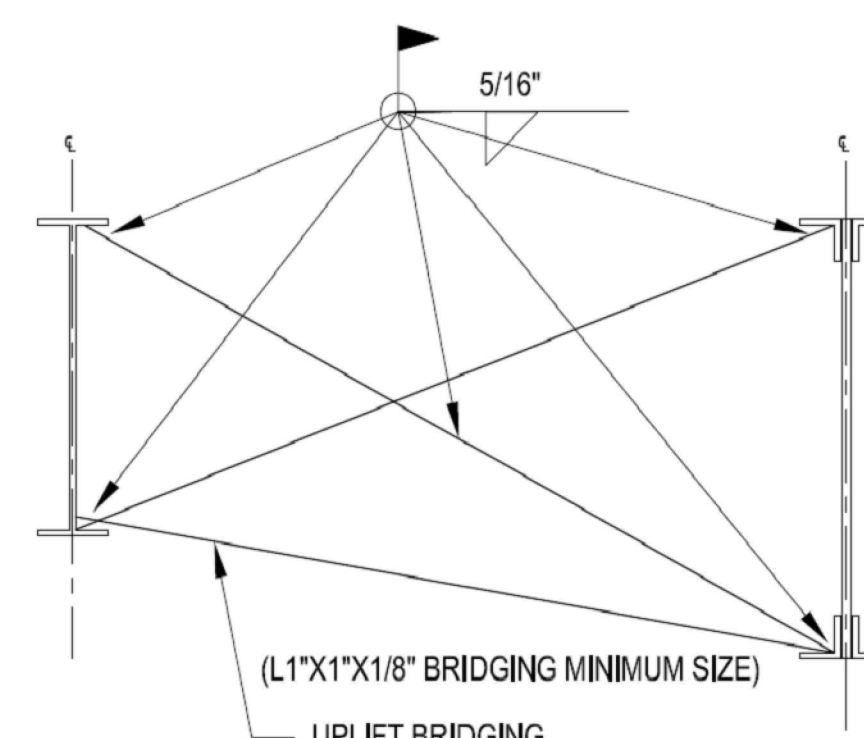
INTERIOR STEEL BEAM / STEEL OPEN WEB JOISTS



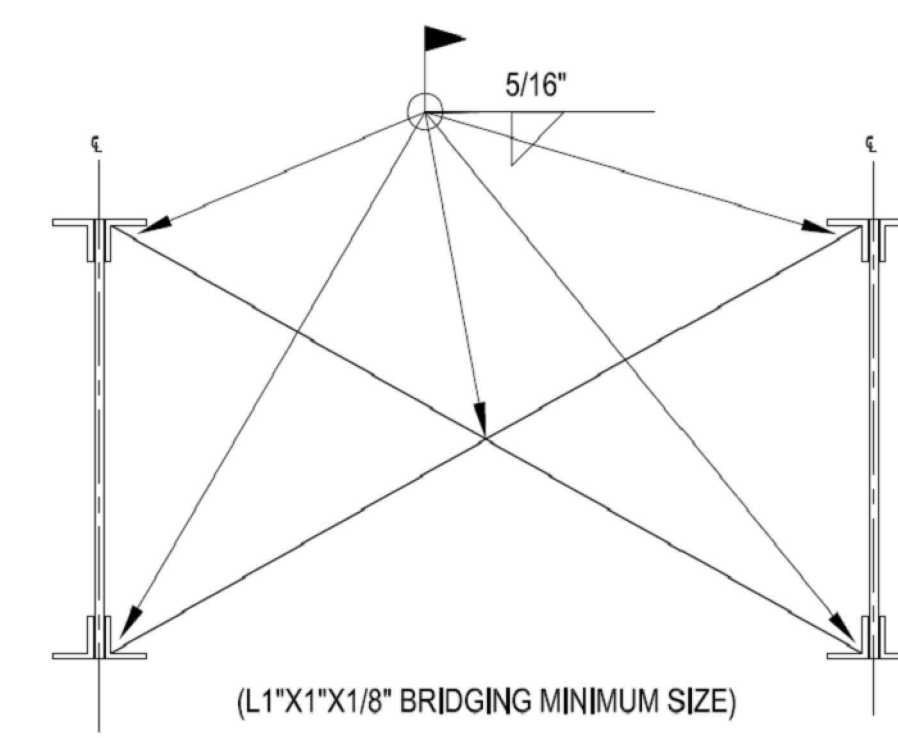
STEEL OPEN WEB JOIST ON TOP OF EXTERIOR COLUMN



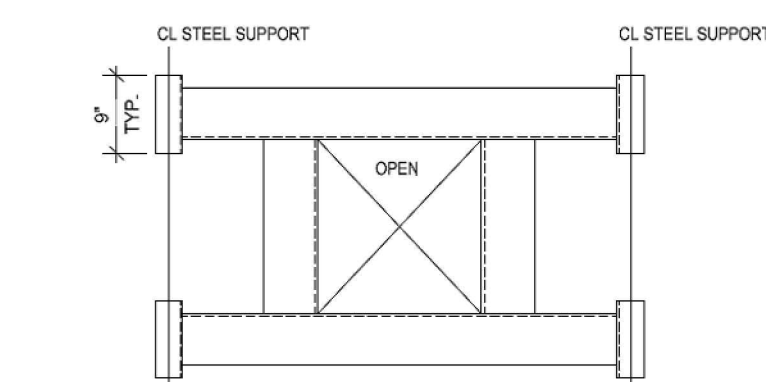
STEEL OPEN WEB JOIST ON TOP OF INTERIOR COLUMN



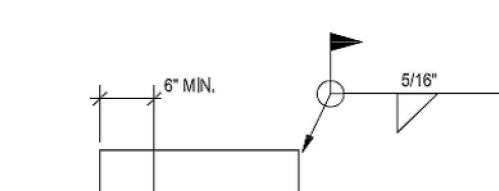
BRIDGING DETAILS
(LOCATE AT FIRST AND LAST BOTTOM CHORD PANEL POINT)



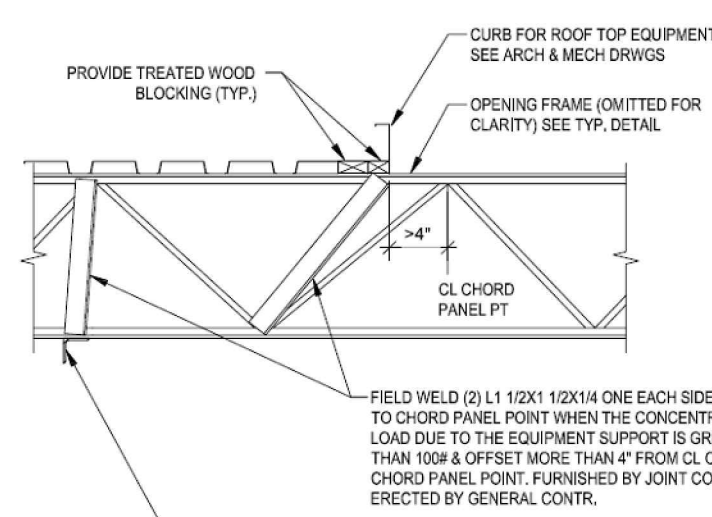
BRIDGING DETAILS
(TYPICAL HORIZONTAL BRIDGING TO BEAM)



TYP. FRAMING @ ROOF OPENING
SCALE: 3/4" = 1'-0"



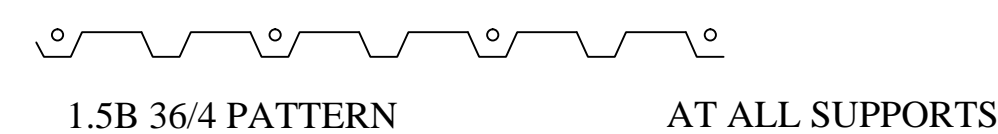
TYP. FRAMING @ ROOF OPENING
SCALE: 3/4" = 1'-0"



TYP. DETAIL @ MECHANICAL & OTHER EQUIPMENT IN JOIST CONSTRUCTION
SCALE: 3/4" = 1'-0"

ROOF DECK CONNECTION DETAILS

1. FASTEN 12" C/C AT END LAPS (3/4 WELD)
2. FASTEN 12" C/C AT INTERMEDIATE SUPPORTS (3/4 WELD)
3. FASTEN SIDE LAPS AT DECK SHEETS WITH SPANS GREATER THAN 5 FEET AT MIDSPAN OR 36" C/C WHICHEVER DISTANCE IS SMALLER (S1-#10 TEK)
4. END LAPS OCCUR AT SUPPORT ONLY
5. MINIMUM LAP = 3"
6. 20 GAGE 1.5" DECKING



Graphic Scale in Feet

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

THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES, THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.

REV	DATE	BY	CHK	APP	REVISION DESCRIPTION
1	06.22				ISSUED FOR REVIEW

PROJECT ADDRESS

224 EAST JERICO TURNPIKE
HUNTINGTON STA., N.Y. 11746

DRAWING TITLE

STRUCTURAL DETAILS

DOB JOB No.:

DRAWING NO.

S8 8 of 8

comm no.	
date	06.2022
ID.	NO. 001