

STAGE 1

Stage1 Truss Grid Load Info:

Main beams 2,000lbs at the yellow pick points (same if beam clamps are added)

8 points each row (4 rows)

Each Row: 3 points on each side of catwalk & 2 at catwalk = 8

1,000lbs at truss intersection, please contact stage manager for details.

500lbs on center on single truss, non-intersecting portions of the truss.

Please contact stage manager for further details.

Stage1 Power specs:

Total: 2400 amps

Drop #1: (1200 amps) 400 amps per leg 3-phase, 208 Volt.

Drop #2: (1200 amps) 400 amps per leg 3 phase, 208 Volt.

Connectors: Cam-lock Quantity: 2 Cam-lock receptacles per phase, photos available upon request.

Catwalk: Qty:1, 3-phase banded cable with cam-lock pre-rigged to catwalk.

Note: Air Conditioning and house power outlets share Drop #2. When AC and house power outlets are used, drop #2's ampacity will be reduced.

Stage1 Ventilation & Air Flow:

Stage#1 Size/Cubic ft 120'x80'x40' Estimated: 384,000 cubic feet.

5' Axial Fan: VFD Controlled

50,000 CFM at 100% Duty, x60 minutes = 3,000,000 CFM per hour. Estimated 7.8 air exchanges per hour.

Sound: Approximately 57 dB-A at 100% duty with an ambient of 29 dB-A.

Note: To achieve the stated CFM above, both NE/NW walk-in doors MUST be opened.

Water Source: 2.5" Fire hose source located outside the NE corner of stage

(2) 3/4" Garden hose water sources located on West side of stage

(The west side interior of Stage1 has a drain for water EFX)

Internet download/upload speeds:

Wi-Fi Connection Throughout the Property

Hardwire Download hardwire: 220Mbps

Hardwire Upload: We have one link at 25Mbps and another link at 20Mbps.

You can hardwire into the stage router.

Scissor Lift: \$250/day

32-ft Scissor lift, with the height of the operator it should reach 32-ft plus the operator's height.

Scissor lift Model 3246ES Electric Scissor Lift | JLG

- **Platform Height:** 31 ft 9 in. / 9.68 m
- **Machine Width:** 3 ft 10 in. / 1.17 m
- **Drive Speed - Platform Lowered:** 2.5 mph / 4.02 km/h

Forklifts: \$250/day each

1 Toyota Electric powered 5,000lbs

1 Toyota Propane powered 5,500lbs

1 Nissan Propane powered under 3,500lbs

Articulating Boom Lift: \$400/day

40-ft boom lift JLG E400AJPM Color: Black

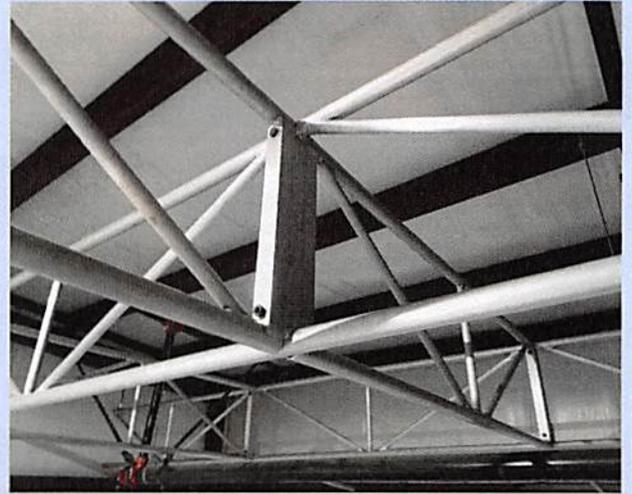
- **Platform Height:** 40 ft / 12.19 m
- **Machine Width:** 4 ft 11 in. / 1.5 m
- **Platform Capacity** – Unrestricted: 500 lb / 226.80 kg
- **Drive Speed - Platform Lowered:** 3 mph / 4.82 km/h

Stage1 Doors Opening Dimensions:

13'-11" wide by 15'-6" tall

Load limit on grid

1000# per
intersection



500# between
intersections



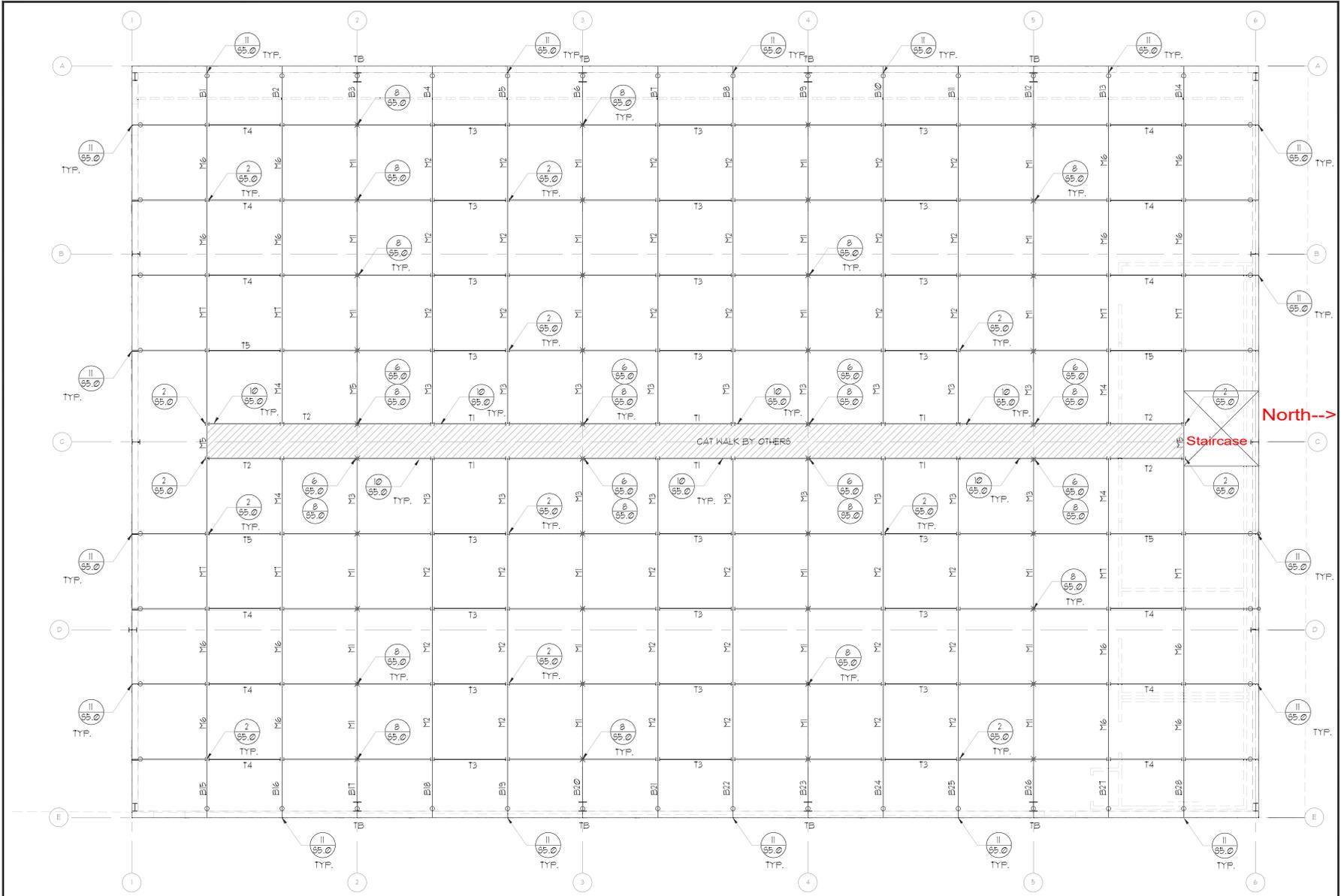
2000# from
main beams



MARK	DATE	REVISIONS
1		
2		
3		

TITLE
EQUIPMENT TRUSS FRAMING PLAN

JOB NO: 19-1142	SHEET NUMBER 
DRAWN: JH	
CHECKED: HW	
DATE: 23 AUG 19	OF SHEETS 2



1 EQUIPMENT TRUSS FRAMING PLAN 

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

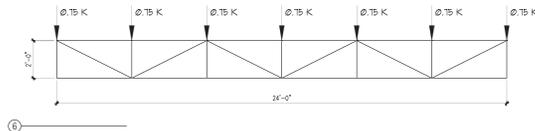
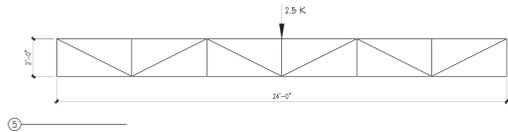
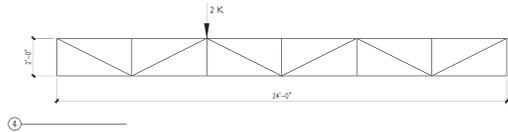
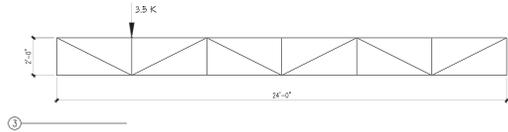
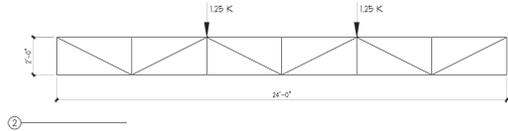
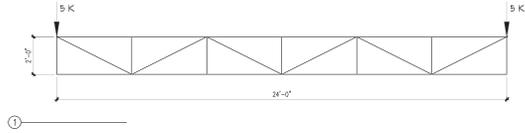
PLAN NOTES

- SEE GENERAL NOTES AND TYPICAL DETAILS ON SHEETS S10. THESE NOTES AND DETAILS SHALL BE USED WHERE APPLICABLE WHETHER SPECIFICALLY REFERENCED OR NOT.
- CONTRACTOR SHALL COORDINATE THE WORK OF ALL TRADES WITH THE STRUCTURAL REQUIREMENTS INDICATED. REFER TO CIVIL, MECH., PLUMBING AND ELECTRICAL DINGS.
- STRUCTURAL WALLS ARE WALLS THAT RESIST GRAVITY, WIND, AND/OR SEISMIC LOADS. ALL EXTERIOR WOOD FRAME WALLS ARE STRUCTURAL WALLS. WALLS OR PORTIONS NOT INDICATED ON THE STRUCTURAL DRAWINGS ARE PARTITION WALLS. REFER TO ARCHITECTURAL PLANS FOR LOCATION AND EXTENT OF PARTITIONS.
- NOMINAL ROOF LINE VARIES. SEE PLAN FOR SPOT ELEVATIONS. STRUCTURAL WALLS BELOW ARE INDICATED BY DASHED LINES. FRAMING MEMBERS AT THIS LEVEL ARE SHOWN BY SOLID LINES.

- FOR DIMENSIONS, EXTENT, AND NATURE OF ALL WALLS, REFER TO ARCH. DRAWINGS.
- FOR SIZE AND LOCATION OF ROOF OPENINGS FOR PIPES AND DUCTS, REFER TO MECHANICAL AND PLUMBING DRAWINGS.
- SIZE AND LOCATION OF ALL MECHANICAL EQUIPMENT TO BE REVIEWED AND APPROVED BY THE STRUCTURAL ENGINEER PRIOR TO PLACEMENT.
- FOR TOP OF SHEATHING AND TOP OF PARAPET ELEVATIONS NOT NOTED REFER TO ARCHITECTURAL DRAWINGS.
- TRUSSES DESIGNED FOR A MAX. SINGLE POINT LOAD AS ILLUSTRATED IN THE TRUSS DIAGRAMS ON S3.0, S3.1, 4.9.3.2. NO OTHER LOADS SHOULD EXIST.
- IF MORE THAN ONE LOAD EXISTS, THEN REFER TO THE MAX SINGLE POINT LOAD FOR MULTI LOADS PER EACH TRUSS.
- ALL TRUSS CAPACITIES ARE LOCATED ON S3.0 - S3.2.
- MAX. LOAD AT ANY ONE SUPPORT IS BK.

LEGEND

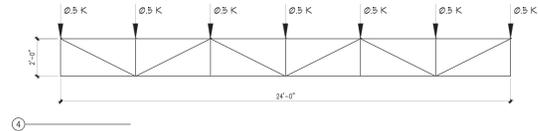
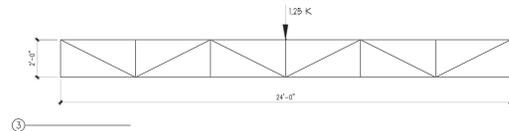
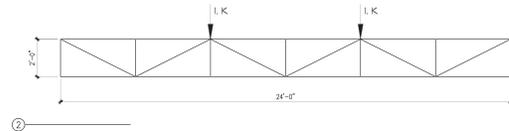
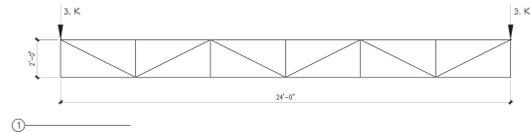
- x PIPE HANGER, SEE DETAIL 8/95.0
- o PIPE HANGER, SEE DETAIL 10/95.0
- T4 LONGITUDINAL TRUSS, SEE DETAIL 8/93.2
- M1 TRANSVERSE TRUSS, SEE DETAIL 10/93.2
- ⊕ BOLTED CONNECTION PER 2/92.0



NOTE: ALL LOADS MUST BE ATTACHED AT A NODE ON THE TRUSS
(K = 1000 POUNDS)

SINGLE LOADS CONDITIONS ONLY

MULTIPLE LOADS
(MAX) PER JOINT

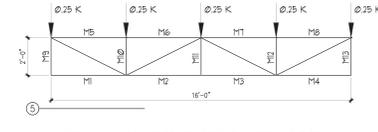
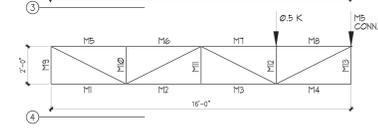
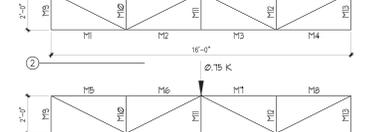
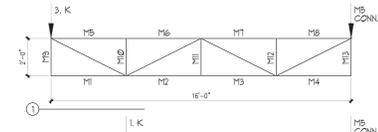


NOTE: ALL LOADS MUST BE ATTACHED AT A NODE ON THE TRUSS
(K = 1000 POUNDS)

SINGLE LOADS CONDITIONS ONLY

MULTIPLE LOADS
(MAX) PER JOINT

6 T1 - LOADING OPTIONS



NOTE: ALL LOADS MUST BE ATTACHED AT A NODE ON THE TRUSS
(K = 1000 POUNDS)

10 T2. LOADING OPTIONS



CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ENGINEER. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.

ENGINEER:
Francisco Garcia, P.E.

PROJECT:

REEL EXX
CEILING OPEN WEB TRUSSES
5639 RIVERTON AVENUE
NORTH HOLLYWOOD, CA 91601

MARK	DATE	REVISIONS
1		
2		
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TITLE
TRUSS
DETAILS

JOB NO: 19-1142
DRAWN: JH
CHECKED: MK
DATE: 23 AUG 19
SHEET NUMBER
S3.0
OF SHEETS

12 T3- LOADING OPTIONS



CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ENGINEER. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.



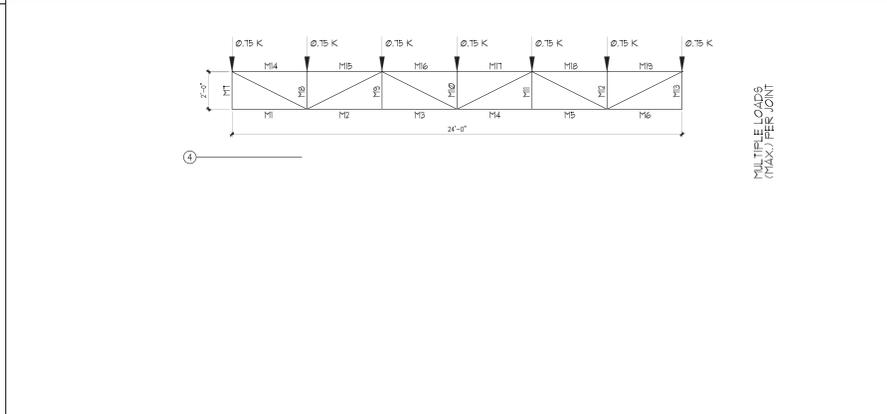
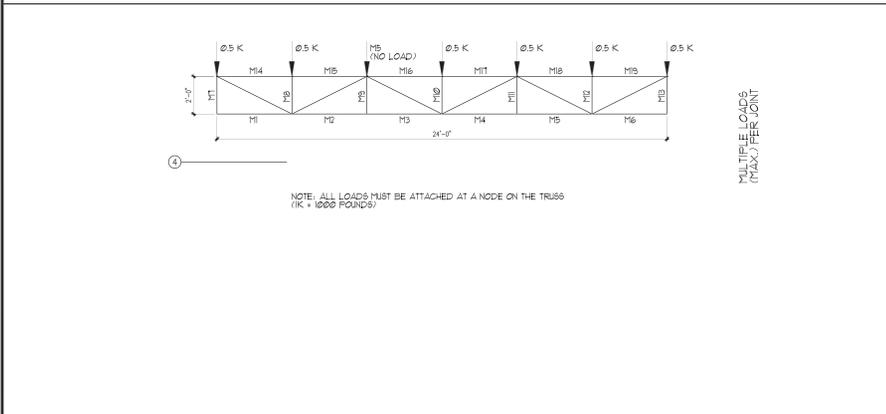
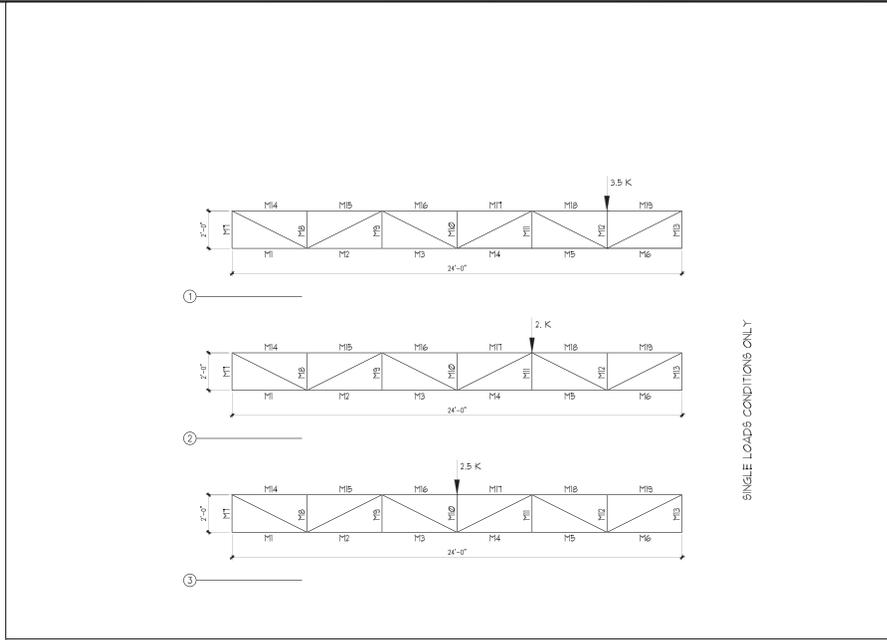
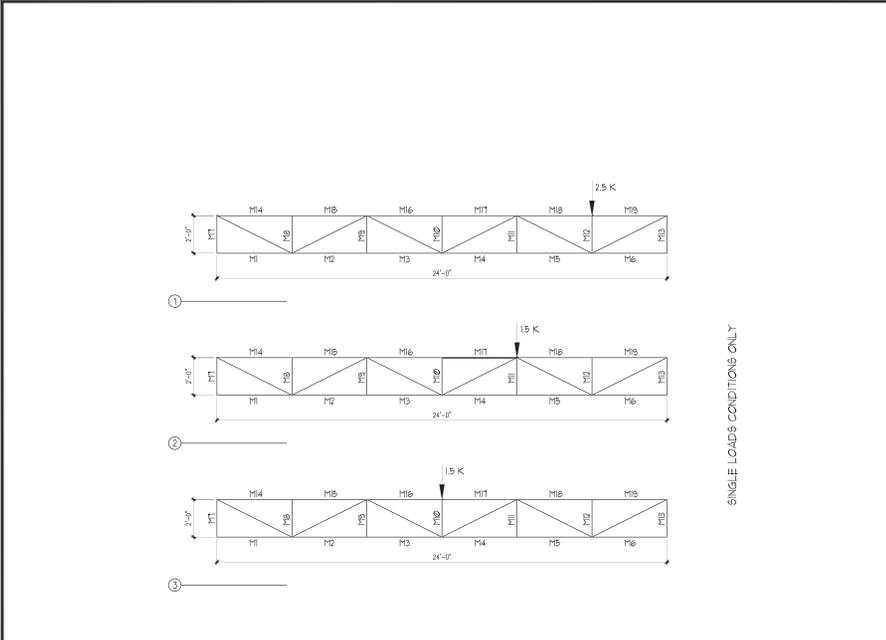
PROJECT:

REEL EFX CEILING OPEN WEB TRUSSES
 5539 RIVERTON AVENUE
 NORTH HOLLYWOOD, CA 91601

MARK	DATE	REVISIONS
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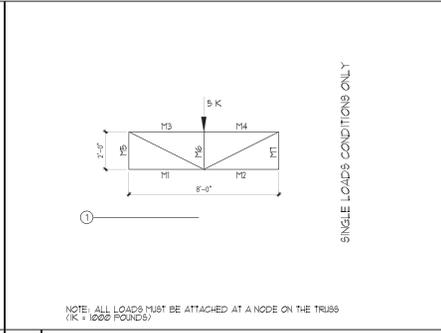
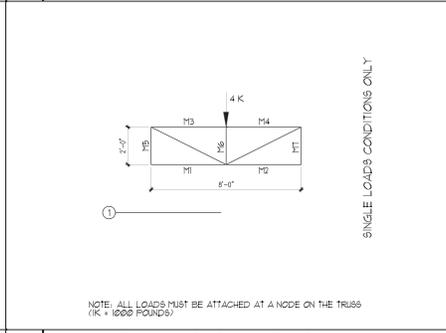
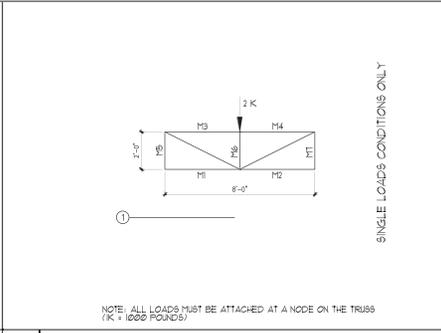
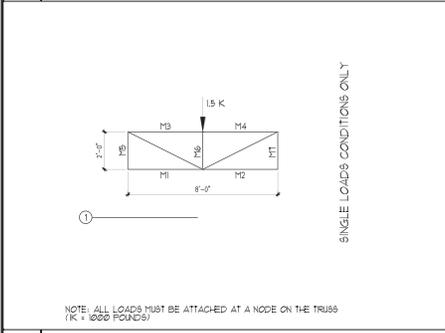
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TRUSS DETAILS

NOB NO: 19-1142
 DRAWN: JH
 CHECKED: MK
 DATE: 23 AUG 19
 SHEET NUMBER
S3.1
 OF SHEETS



8 T5 - LOADING OPTIONS

6 T4 - LOADING OPTIONS



12 M4 - LOADING OPTIONS

11 M3 - LOADING OPTIONS

10 M2 - LOADING OPTIONS

9 M1 - LOADING OPTIONS



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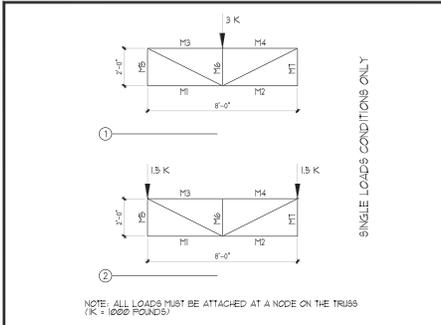
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REEL EFX
CEILING OPEN WEB TRUSSES
PROJECT ADDRESS:
 5539 RIVERTON AVENUE
 NORTH HOLLYWOOD, CA 91601

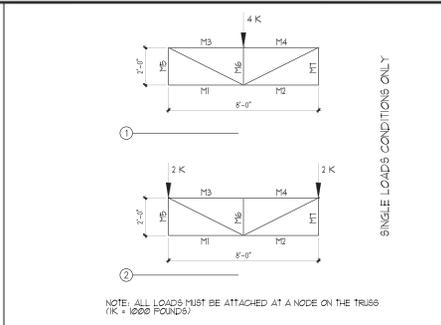
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TITLE
TRUSS DETAILS
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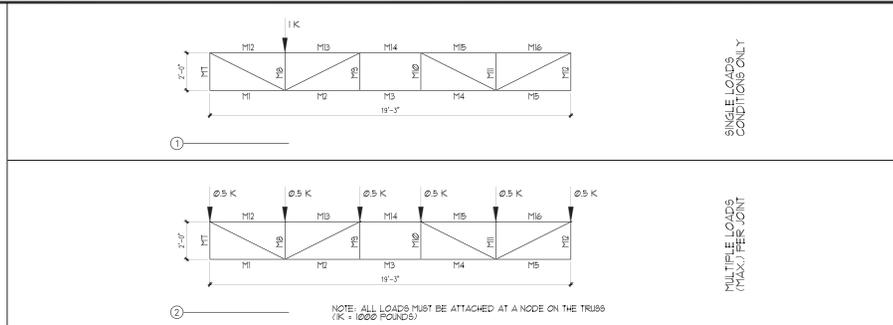
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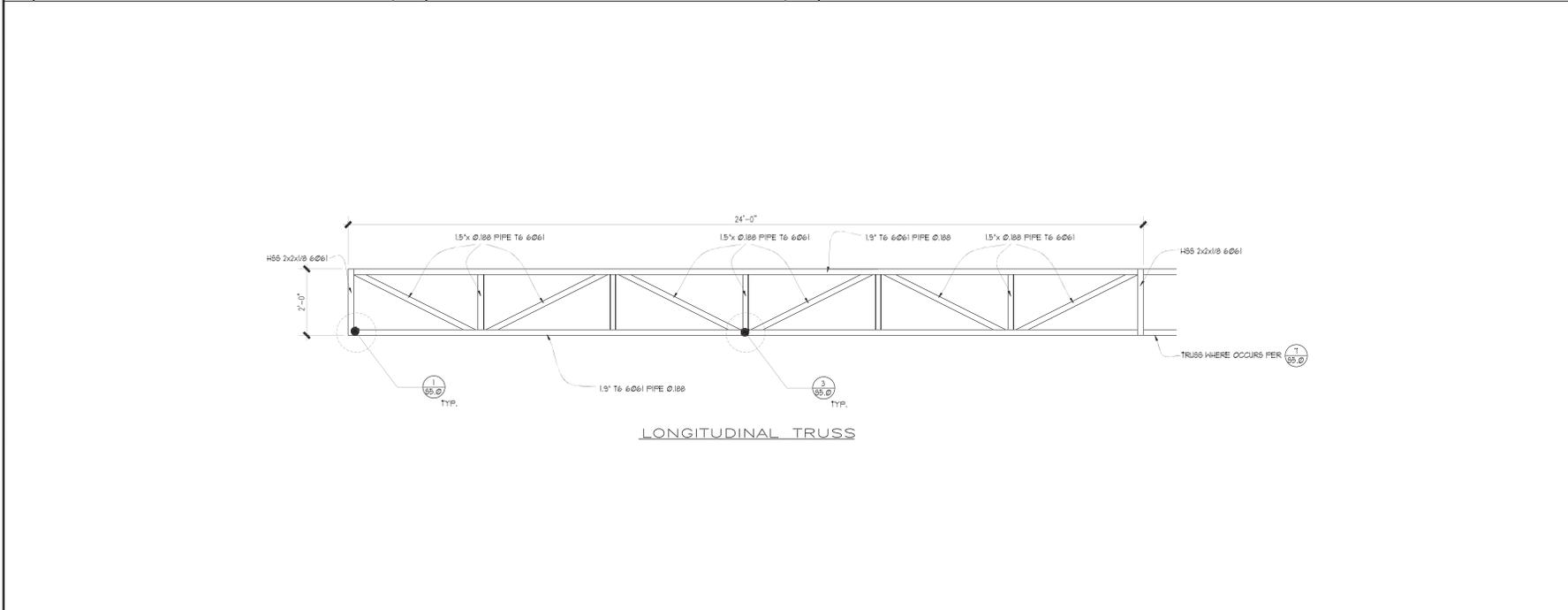
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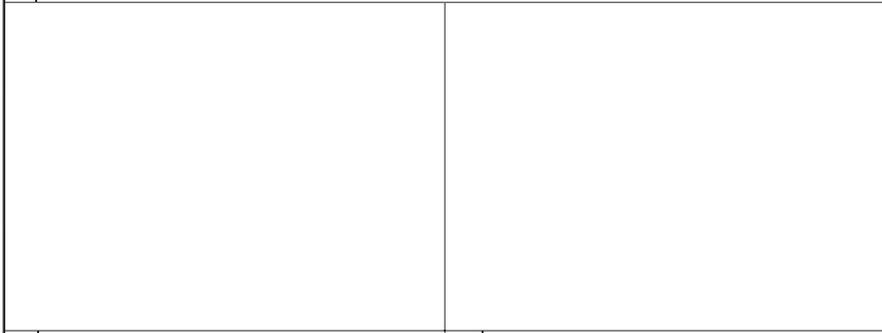
3) **M6 - LOADING OPTIONS**



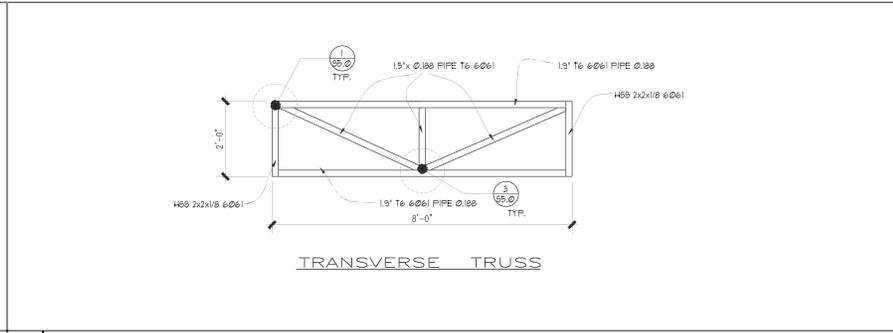
2) **M5 - LOADING OPTIONS**



8) **DETAIL**



20) **TYPICAL DETAIL**



10) **DETAIL**



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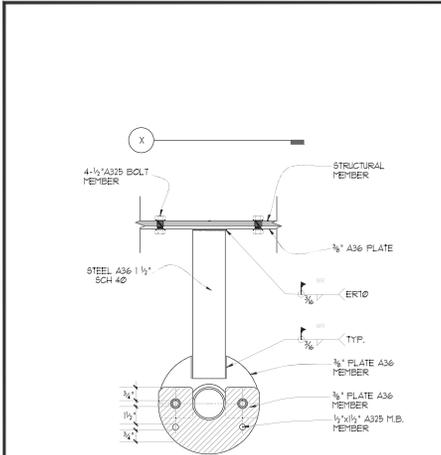
PROJECT:

REEL LEFX
CEILING OPEN WEB TRUSSES
 PROJECT ADDRESS:
 5539 RIVERTON AVENUE
 NORTH HOLLYWOOD, CA 91601

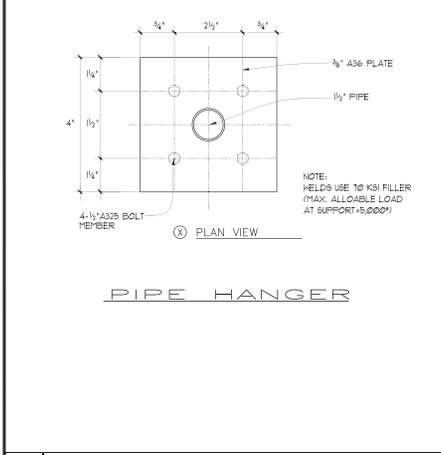
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TITLE
FLOOR FRAMING DETAILS

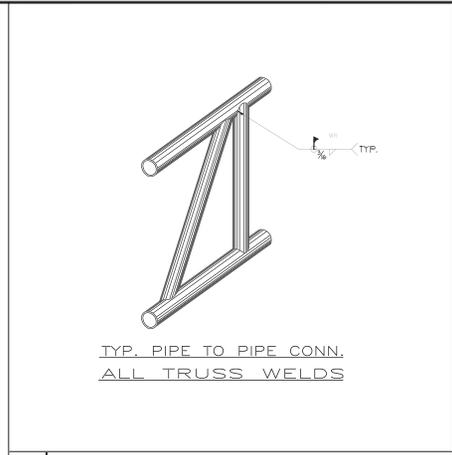
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DRAWN JH	
CHECKED HW	
DATE: 23 AUG 18	OF SHEETS 5



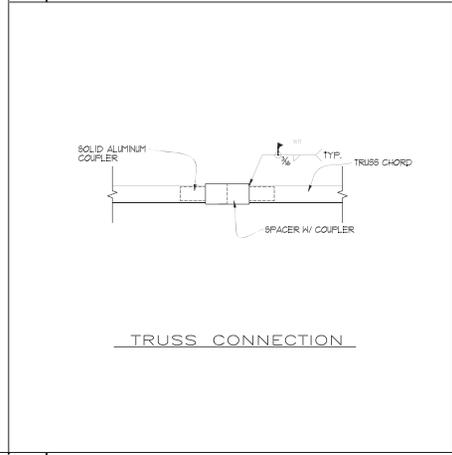
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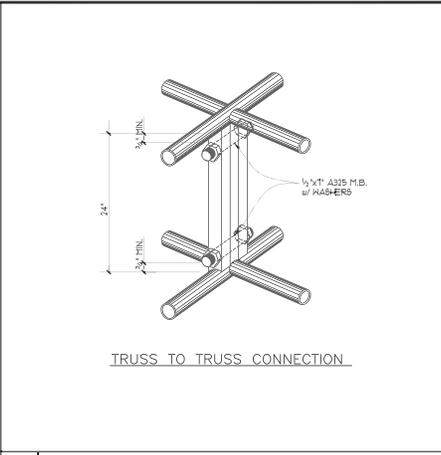
8 DETAIL



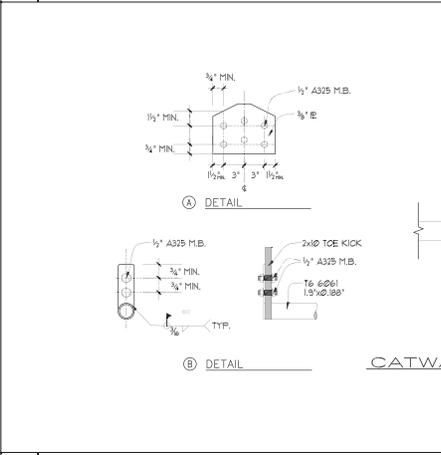
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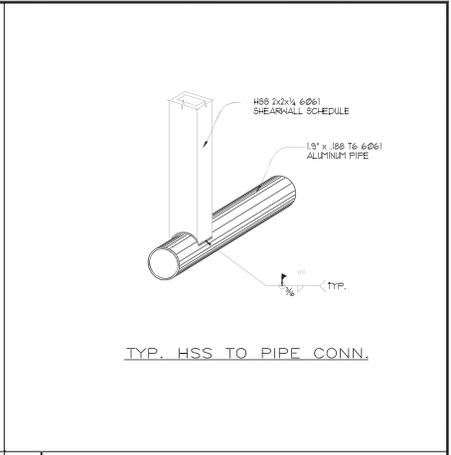
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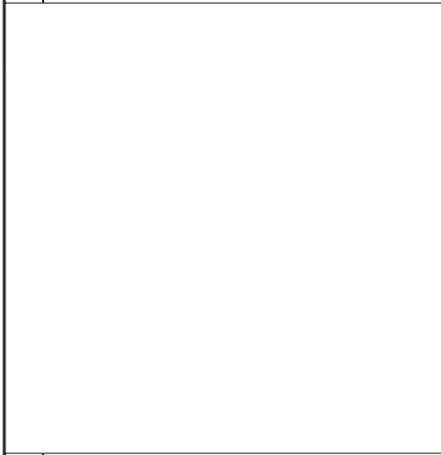
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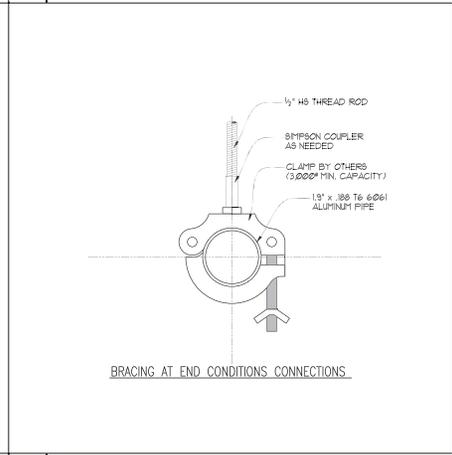
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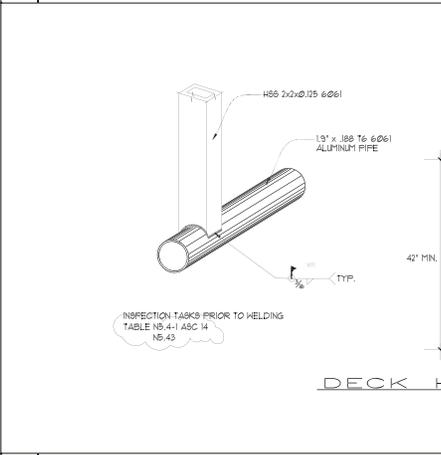
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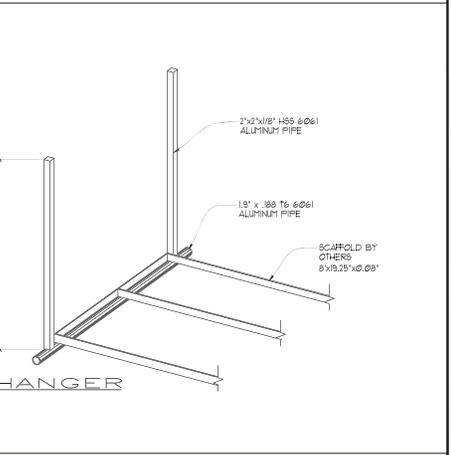
12 DETAIL



10 DETAIL



9 DETAIL



1 DETAIL