TRUCKEE TAHOE AIRPORT DISTRICT

HANGAR 2

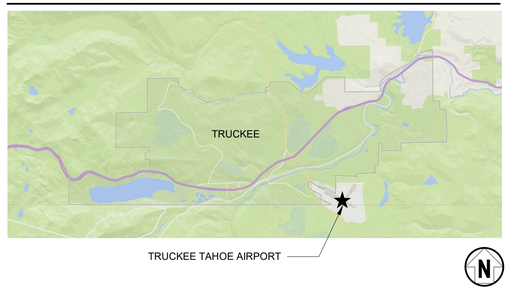
10356 Truckee Airport Rd
Truckee, CA 96161

PROJECT No.: 2013700-171696.01

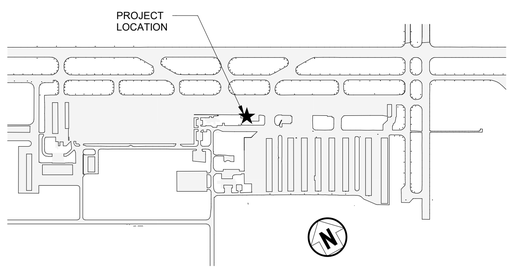
STATE MAP:

STATE OF CALIFORNIA

TRUCKEE MAP:



VICINITY MAP: NOT TO SCALE



SHEET INDEX

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
COVER SHEET

SHEET NO.:
G-001

APPLICABLE CODES AND DESIGN CRITERIA

Project Name and Location:
Truckee Tahoe Airport (TRK)
Hangar 2 Replacement
Truckee Tahoe Airport District
Truckee, CA

Applicable Design Criteria and Codes:

Building Code: California Building Code 2016 (IBC 2015)
California Code of Regulations Title 24, Part 2, Volumes 1 & 2

Plumbing Code: California Plumbing Code 2016 (UPC 2015)
California Code of Regulations Title 24, Part 5

Mechanical Code: California Mechanical Code 2016 (UMC 2015)
California Code of Regulations Title 24, Part 4

Electrical Code: California Electrical Code 2016 (NEC 2014)
California Code of Regulations Title 24, Part 3

Fire/Safety Code: California Fire Code 2016 (IFC 2015)
California Code of Regulations Title 24, Part 9

Accessibility Code: California Building Code 2016 (Chapter 11B)
California Code of Regulations Title 24, Part 2

Energy Code: California Energy Code 2016
California Code of Regulations Title 24, Part 6

Green Building Standards: California Green Building Standards Code 2016
California Code of Regulations Title 24, Part 11

NFPA 409 Fire Protection Requirements for Aircraft Hangars

Construction Type
NFPA 220 Table 4.1.1
CBC Type IIB = Type II (000)

Aircraft Hangar Group
NFPA 409 Section 4.1.1

Group III	Maximum	Actual
Aircraft access door height	28 ft.	22 ft.
Single fire area	12,000 s.f.	11,250 s.f.

Clear Space Distance at Exterior Perimeter of Hangar Building

	Minimum	Actual
NFPA 409 Table 8.2.1, Type II (000)	50 ft.	66 ft. (min)

Construction
NFPA 409 Section 8.1.1
Construction may be of any type specified in NFPA 220

Fire Rating
NFPA 409 Section 8.2.2
Partitions and ceilings separating aircraft storage & serviing areas from other areas such as shops, offices and parts storage areas shall have at least a 1-hour fire resistance rating

FIRE PROTECTION AND LIFE SAFETY ANALYSIS

Building Occupancy Classifications
CBC Section 303.4: Assembly Group A-3 (Community Halls - Meeting Space)
CBC Section 304.1: Business Group B (Offices, Commercial Kitchens not associated with restaurants)
CBC Section 311.2: Moderate-hazard storage, Group S-1 (Aircraft Hangar-storage and repair)

Construction Type
CBC Table 601
Type IIB
Sprinklered: Yes

Building Area

CBC Table 506.2:	Allowable	Actual (1st flr)	Actual (2nd flr)	Ratio
Group A-3 / IIB / SM	28,500 s.f.	1,260 s.f.		0.04
Group B / IIB / SM	69,000 s.f.	4220 s.f.		0.06
Group S-1 / IIB / SM	52,500 s.f.	11,250 s.f.		0.22
		16,425 s.f.		0.32

Frontage Increase
CBC Section 506.2.1: Minimum Frontage. (W = 30)
Width limit excceeds 30 ft. in accodance with Section 506.3.2, therefore W shall equal 30
CBC Section 506.3.3: Frontage increase

Building Height and Number of Stories

CBC Table 504.3: Type IIB Construction	Group A-3	Group B	Group S-1	
Allowable (Sprinklered)	75'	75'	75'	
Actual	36'			
CBC Table 504.4: Type IIB Construction				
Allowable (Sprinklered w/o area increase)	3	4	3	
Actual	1			

Occupancy Separations

CBC Table 508.4 (fully sprinkered)		Group A	Group B	Group S-1
	Group A	-	1 hr	1 hr
	Group B		-	
	Group S-1			-

Fire Resistive Requirements for Building Elements
CBC Table 601, Type IIB Construction

Structural Frame:	0 hr
Bearing Walls	
Exterior:	0 hr
Interior:	0 hr
Interior Nonbearing Walls and Partitions:	0 hr
Floor Construction:	0 hr
Roof construction and secondary framing:	0 hr

Fire Resistive Requirements for Exterior Walls Based on Separation Distance
CBC Table 602 - Exterior Nonbearing Walls and Partitions

Fire separation distance = X	Groups A, B, S-2	Group S-1
X < 5 ft	1 hr	2 hr
5 ft ≤ X < 10 ft	1 hr	1 hr
10 ft ≤ X < 30 ft	1 hr	1 hr
X ≥ 30 ft	0 hr	0 hr

Fire Walls

CBC 706 - Fire wall rating	Groups A, B, S-1	
	3 hr	

Termination at exterior wall: CBC 706.5
Termination at roof sheathing: CBC 706.6

Interior Finishes: Walls and Ceilings
CBC Table 803.11
Interior Wall and Ceiling Finish for Exit Enclosuress and Exit Passageways: Class C (Sprinklered)
Interior Wall and Ceiling Finish for Corridors: Class C (Sprinklered)
Interior Wall and Ceiling Finish for Rooms and Enclosed Spaces: Class C (Sprinklered)

Interior Finishes: Floors
CBC Section 804
Interior Floor Finish for All Floor Coverings: Class I or II

FIRE PROTECTION AND LIFE SAFETY ANALYSIS, CONTINUED

Occupant Load
CBC Table 1004.1.1
Aircraft hangars: 500 s.f. /occ.
Assembly - Concentrated (Meeting Room): 15 s.f. /occ.
Business areas: 100 s.f. / occ.
Kitchens, commercial: 200 s.f. / occ.

Function / Floor	Area	Occupants
Meeting room	1,260	84
Offices	3,643	37
Kitchen (prep)	253	2
Hangar	11,250	23
1st Floor Mech/Elect areas	323	2

Capacity of Means of Egress

CBC Section 1005	Stairs 0.3 inches	Other 0.2 inches	Provided
Meeting Room		22.6 in.	108 inches
Offices		87.1 in.	108 inches
Hangar		3.2 in.	108 inches

Common Path of Travel

CBC Table 1006.2.1	Groups A	Group B	Groups S
Max. occupant load	49	49	29
Single exit / common path of egress	75'	100'	100'

Exit Access Travel Distance

CBC Table 1017.2	Groups A & S-1	Group B	
Fully sprinklered	250'	300'	

Minimum Corridor Width
CBC Table 1020.2

No Exceptions	44 inches

Dead-end Corridor Distance
CBC Section 1020.4

Group A, sprinklered	20 feet
Groups B & S, sprinklered	50 feet

Fire Extinguishers, General
NFPA 10

Accessibility Requirements
The design for this project incorporates the accessibility requirements of CBC Chapter 11B

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

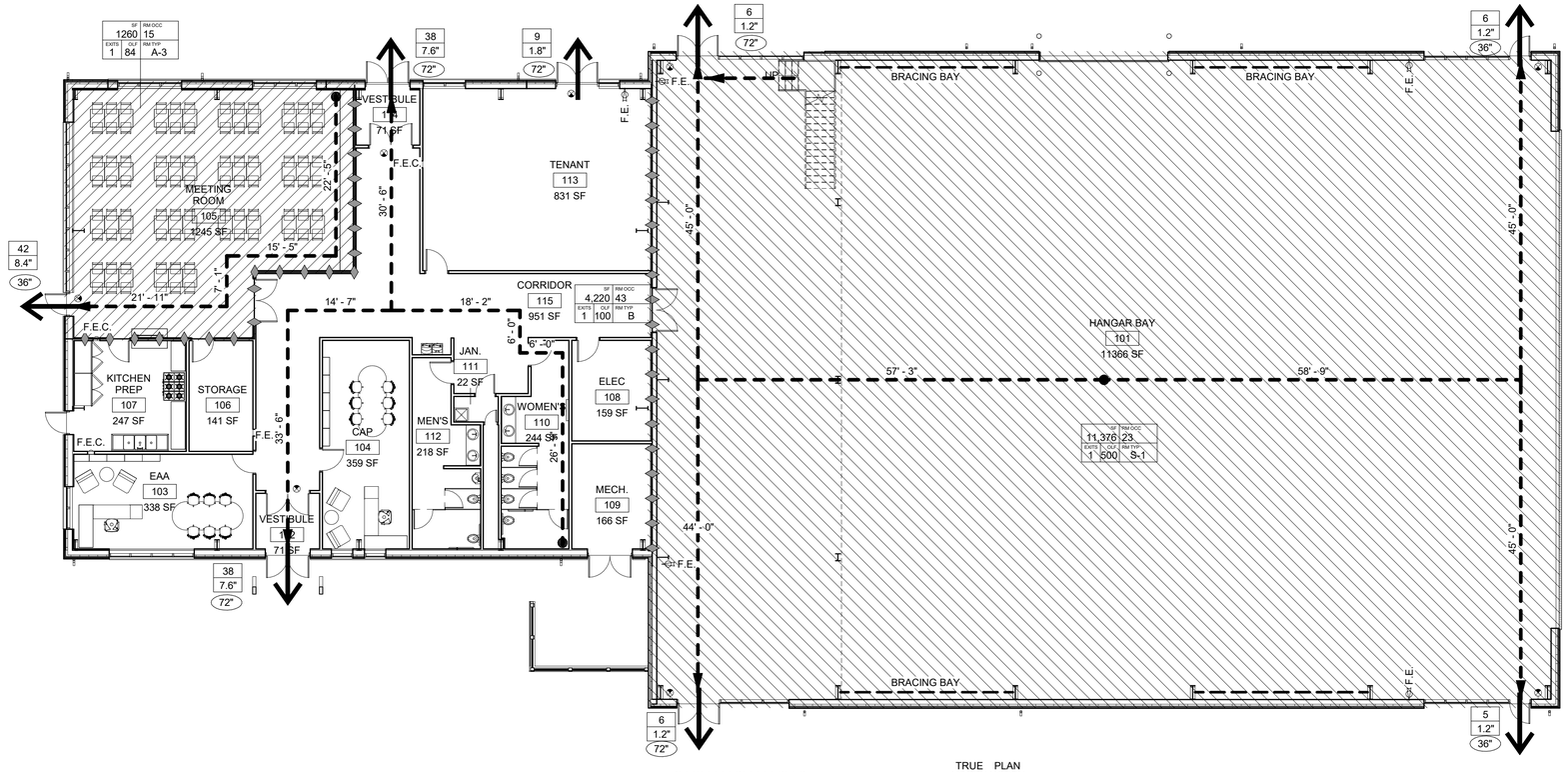
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
CODE ANALYSIS SCHEDULES

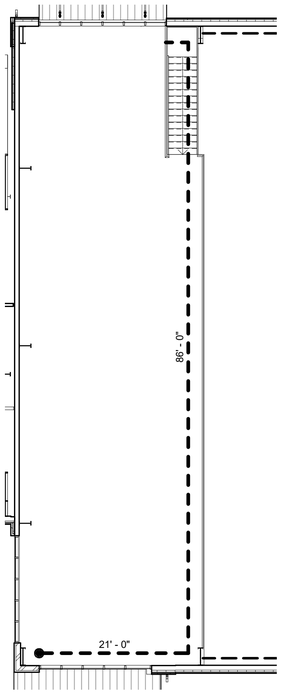
SHEET NO.:
G-011



TRUE NORTH PLAN NORTH

FIRST FLOOR PLAN - CODE & LIFE SAFETY

3/32" = 1'-0"



TRUE NORTH PLAN NORTH

MEZZANINE PLAN

3/32" = 1'-0"

CODE PLAN LEGEND:

- 6 / XX" — OCCUPANT LOAD (OR MAX. CAPACITY)
- XX" — OCCUPANT LOAD FACTOR REQ'D WIDTH
- PROVIDED WIDTH
- EXIT DISCHARGE
- 1 HR RATED WALL
- F.E. — FIRE EXTINGUISHER - WALL MOUNTED
- F.E.C. — FIRE EXTINGUISHER - CABINET
- SF / RM OCC / EXITS / CLF / RM TYP — OCCUPANCY SQUARE FOOTAGE; NUMBER OF OCCCUPANTS; OCCUPANCY TYPE; OCCUPANT LOAD FACTOR; NUMBER OF EXITS
- B OCCUPANCY
- A-3 OCCUPANCY
- S-1 OCCUPANCY
- PATH OF EGRESS
- WALL MOUNTED EXIT SIGN
- CEILING MOUNTED EXIT SIGN

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

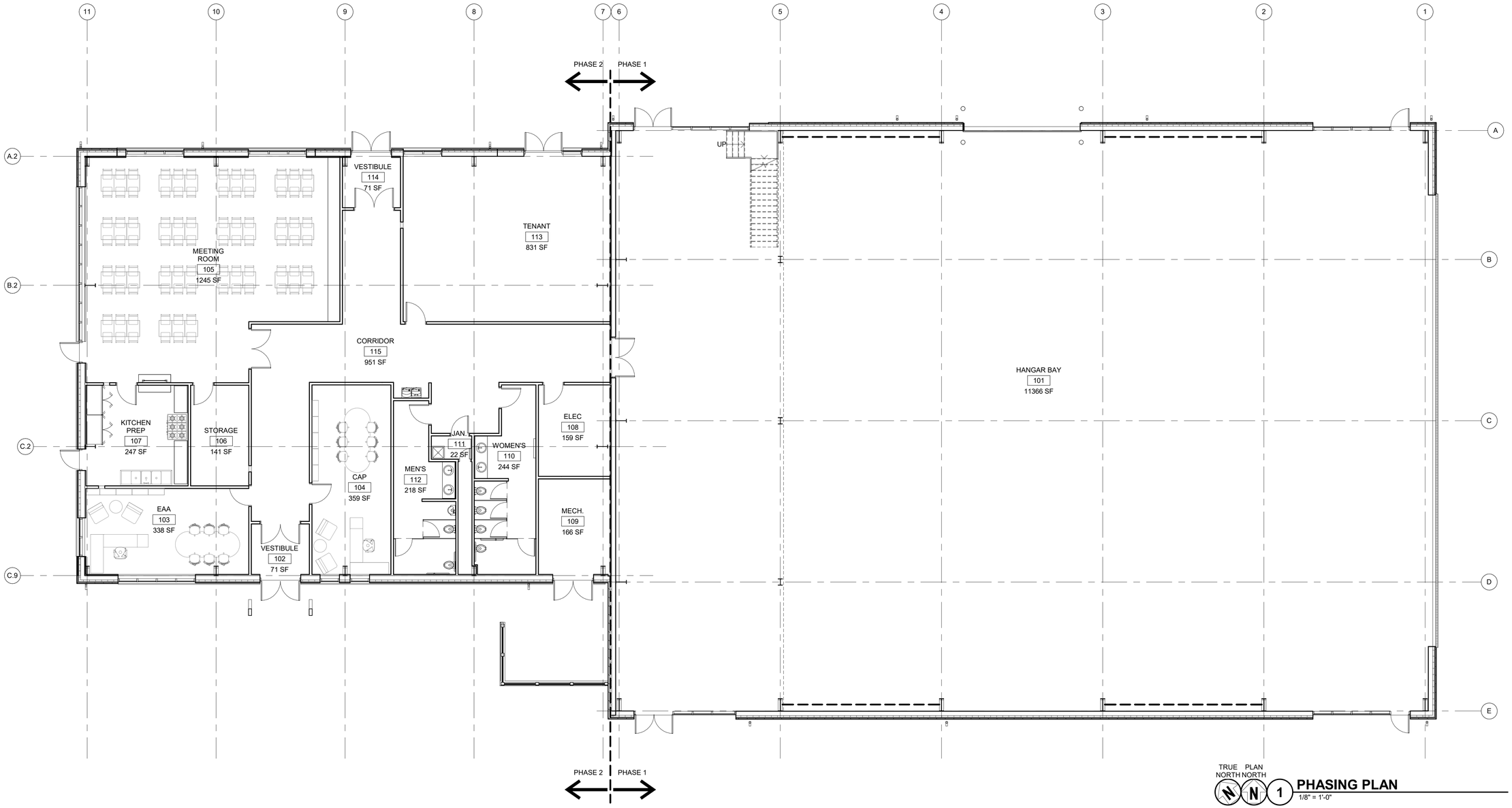
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
LIFE SAFETY PLANS

SHEET NO.:
G-021

3/22/2019 9:02:03 AM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_marc.godzina.rvt



TRUE NORTH PLAN NORTH

1 PHASING PLAN

1/8" = 1'-0"

PHASING NOTES:

1. THE INTENT OF THE PROJECT IS THAT ALL STRUCTURES ARE BUILT AT ONCE; HOWEVER, DUE TO POTENTIAL FUNDING RESTRICTIONS PRICING SHALL BE PROVIDED W/ SEPARATE LINE ITEMS AS FOLLOWS:
   - PHASE 1 - HANGAR BUILDING
   - PHASE 2 - OFFICE BUILDING
2. FURNITURE IS SHOWN FOR REPRESENTATION PURPOSES ONLY. NIC.
3. IN THE EVENT ONLY PHASE 1 - HANGAR BUILDING IS INITIALLY CONSTRUCTED, EXTERIOR FINISH OF WEST HANGAR WALL SHALL BE:
   - EXTERIOR ASSEMBLY 2/A-141 TO 7'-4" AFF WITH ADHERED STONE SILL
   - WALL ASSEMBLY 4/A-141 THE REMAINDER OF THE WALL.

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

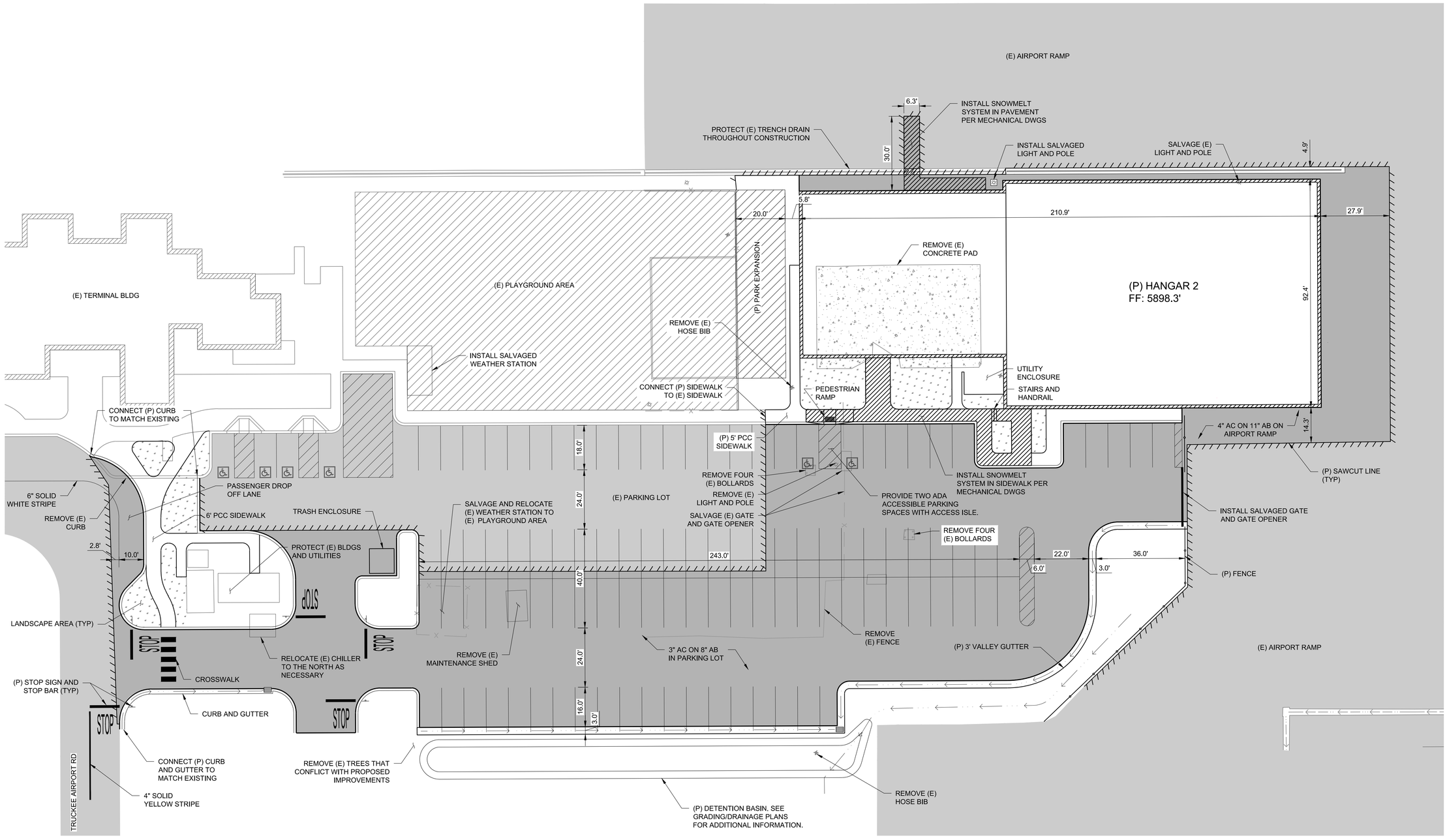
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
PHASING PLANS

SHEET NO.:
G-101



PLAN

SCALE: 1" = 20'

GRAPHIC SCALE
20 0 10 20
1 INCH = 20 FEET

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

AUERBACH ENGINEERING CORP
CIVIL ENGINEERING • LAND SURVEYING • ENVIRONMENTAL PLANNING
PROGRAM MANAGEMENT AND PLANNING
PO BOX 5399 • 645 W. LAKE BLVD. • TAHOE CITY • CALIFORNIA • 96145
VOICE: (530) 581-1118 • FAX (530) 581-5192
WWW.AUERBACHENGINEERING.COM

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

SCHEMATIC DESIGN DRAWING
INFORMATION FOR PRICING ONLY
NOT FOR CONSTRUCTION

M&H NO.:	2013700-171696.01
DATE:	March 22, 2019
DESIGNED BY:	NC/AZ
DRAWN BY:	AZ
CHECKED BY:	RJM

DO NOT SCALE DRAWINGS

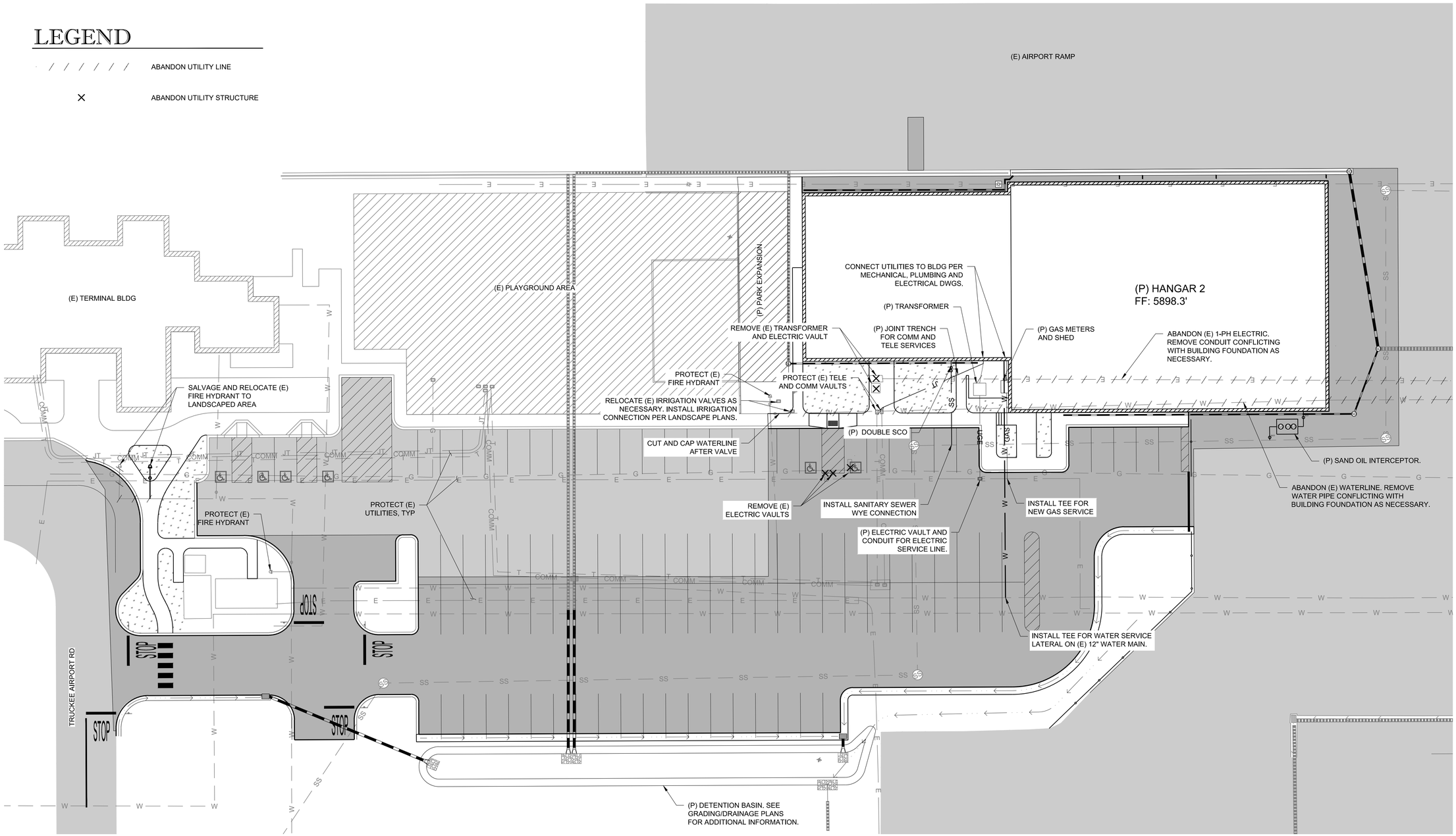
SHEET CONTENTS
SITE PLAN

SHEET NO.:
C-101

LEGEND

ABANDON UTILITY LINE

ABANDON UTILITY STRUCTURE



PLAN

SCALE: 1" = 20'

GRAPHIC SCALE

20 0 10 20

1 INCH = 20 FEET

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

AUERBACH ENGINEERING CORP
CIVIL ENGINEERING • LAND SURVEYING • ENVIRONMENTAL PLANNING
PROGRAM MANAGEMENT AND PLANNING
PO BOX 5399 • 645 W LAKE BLVD. • TAHOE CITY • CALIFORNIA • 96145
VOICE: (530) 581-1118 • FAX (530) 581-3162
WWW.AUERBACHENGINEERING.COM

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

SCHEMATIC DESIGN DRAWING
INFORMATION FOR PRICING ONLY
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: NC/AZ
DRAWN BY: AZ
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
UTILITY PLAN

SHEET NO.:
C-102

LEGEND

- / / / / / / ABANDON UTILITY LINE
- × ABANDON UTILITY STRUCTURE

(E) AIRPORT RAMP

FLOW DIRECTION, TYPICAL

(E) 12" WIDE TRENCH DRAIN

6" STORM DRAIN TO COLLECT BUILDING DOWNSPOUTS

12" WIDE TRENCH DRAIN

24" SDMH

12" STORM DRAIN

(E) TERMINAL BLDG

(E) PLAYGROUND AREA

(P) PARK EXPANSION

OFFICE/COMMERCIAL
FF: 5898.3'

(P) HANGAR 2
FF: 5898.3'

REMOVE (E) DRAIN INLET

48" SDMH

ABANDON (E) STORM PIPE TO EXTENTS SHOWN. REMOVE PIPE CONFLICTING WITH BUILDING FOUNDATION.

24" SDMH

ABANDON (E) STORM PIPE TO EXTENTS SHOWN.

6" STORM DRAIN TO COLLECT BUILDING DOWNSPOUTS

6" STORM DRAIN TO COLLECT BUILDING DOWNSPOUTS

(E) PARKING LOT

REMOVE (E) DRAIN INLET

STOP

STOP

STOP

STOP

TRUCKEE AIRPORT RD

2-12" STORM DRAINS

(P) AC PAVEMENT

24"x36" DI WITH FILTER INSERT

12" STORM DRAIN

VEGETATED SWALE

24"x36" DI WITH FILTER INSERT

12" STORM DRAIN

12" FES WITH ROCK OUTLET PROTECTION

12" FES WITH ROCK OUTLET PROTECTION

2-12" FES WITH ROCK OUTLET PROTECTION

RIP RAP AT OVERFLOW

(P) VEGETATED DETENTION BASIN
DEPTH = 2-FT
VOLUME = 3,500 CF

PLAN

SCALE: 1" = 20'

GRAPHIC SCALE
20 0 10 20
1 INCH = 20 FEET

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

AUERBACH ENGINEERING CORP
CIVIL ENGINEERING • LAND SURVEYING • ENVIRONMENTAL PLANNING
PROGRAM MANAGEMENT AND PLANNING
PO BOX 5399 • 645 W LAKE BLVD. • TAHOE CITY • CALIFORNIA • 96145
VOICE: (530) 581-1118 • FAX (530) 581-5182
WWW.AUERBACHENGINEERING.COM

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

SCHEMATIC DESIGN DRAWING
INFORMATION FOR PRICING ONLY
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: NC/AZ
DRAWN BY: AZ
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
GRADING AND DRAINAGE PLAN

SHEET NO.:
C-103

3/4/2019 4:43:40 PM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_chris.dougan@meadhunt.com.rvt

STRUCTURAL DESIGN CRITERIA

1. GOVERNING CODE: CBC 2016
2. RISK CATEGORY: II
3. FLOOR LIVE LOAD (1603.1.1)

   STORAGE, LIGHT FLOORS: 125 PSF
4. ROOF LIVE LOAD (1603.1.2)

   MINIMUM ROOF LIVE LOAD: 20 PSF
5. ROOF SNOW LOAD (1603.1.3)

   GROUND SNOW LOAD: P_G = 179 PSF
   FLAT-ROOF SNOW LOAD: P_F = 113 PSF
   SNOW EXPOSURE FACTOR: C_E = 0.9
   SNOW LOAD IMPORTANCE FACTOR: I_S = 1.0
   THERMAL FACTOR: C_T = 1.0
6. WIND DESIGN DATA (1603.1.4)

   ULTIMATE WIND SPEED (3-SECOND GUST): V_{ULT} = 120 MPH
   NOMINAL WIND SPEED (3-SECOND GUST) V_{ASD} = 93 MPH
   WIND EXPOSURE: C
   INTERNAL PRESSURE COEFFICIENT: GCPI = +/- 0.18
7. EARTHQUAKE DESIGN DATA (1603.1.5)

   IMPORTANCE FACTOR: I_E = 1.0

   MAPPED, MCE, 5% DAMPED, SPECTRAL ACCELERATIONS:
   AT SHORT PERIODS: S_S = 1.299 G
   AT A PERIOD OF 1 SECOND: S_1 = 0.434 G

   SITE CLASS: D

   DESIGN EARTHQUAKE SPECTRAL ACCELERATIONS
   AT SHORT PERIODS: S_{DS} = 0.866 G
   AT A PERIOD OF 1 SECOND: S_{D1} = 0.453 G

   SEISMIC DESIGN CATEGORY: SDC = D
   BASIC SEISMIC-FORCE-RESISTING-SYSTEM: SFRS = (CATEGORY) (TABLE 12.2-1)
   DESIGN BASE SHEAR: V_S = (VALUE) KIPS
   SEISMIC RESPONSE COEFFICIENTS: C_S = (VALUE)
   RESPONSE MODIFICATION FACTOR: R = (VALUE)
   ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE
8. GEOTECHNICAL DESIGN DATA (1603.1.6)

   APPLICABLE HORIZONTAL STRUCTURAL IRREGULARITIES (TABLE 12.3-1)
   APPLICABLE VERTICAL STRUCTURAL IRREGULARITIES (TABLE 12.3-2)
   LOCATION OF BASE AS DEFINED IN SECTION 1613A.2

   NET ALLOWABLE SOIL BEARING PRESSURE (VALUE) PSF

   REFERENCE SECTION 003132 - GEOTECHNICAL DATA
9. FLOOD DESIGN DATA (1603.1.7)

   BUILDING IS NOT LOCATED IN FLOOD HAZARD AREA; THEREFORE FLOOD DESIGN DATA IS NOT REQUIRED
10. SPECIAL LOADS (1603.1.8)

    SPECIAL LOADING CONDITIONS ARE NOT APPLICABLE TO THE DESIGN OF THIS BUILDING; THEREFORE SPECIAL LOADS ARE NOT REQUIRED
11. SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE (1603.1.9)

    BUILDING IS DESIGNATED SEISMIC DESIGN CATEGORY D; THEREFORE SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE ARE REQUIRED.
12. STRUCTURAL OBSERVATIONS FOR SEISMIC AND/OR WIND RESISTANCE

    SEE DESIGN CRITERIA LISTED ABOVE FOR BASIC WIND SPEED AND SEISMIC DESIGN CATEGORY.

    STRUCTURAL OBSERVATIONS FOR WIND RESISTANCE REQUIRED FOR RISK CATEGORY III OR IV OR WHEN BUILDING HEIGHT EXCEEDS 75 FEET WHEN V_{asd} EXCEEDS 110 MPH.

    STRUCTURAL OBSERVATIONS FOR SEISMIC RESTANCE REQUIRED FOR RISK CATEGORY III OR IV OR WHEN BUILDING HEIGHT EXCEEDS 75 FEET WHEN THE STRUCTURE IS ASSIGNED TO A SEISMIC DESIGN CATEGORY D, E, OR F.

GENERAL NOTES

G-1. FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO START OF CONSTRUCTION - RESOLVE ANY DISCREPANCY WITH ARCHITECT/ENGINEER.

DO NOT SCALE DRAWINGS!!!!

G-2. FOR CLARITY, ALL EXTERIOR SLABS AND SIDEWALKS MAY NOT BE SHOWN. FOR EXACT DIMENSIONS, LOCATIONS, JOINTS AND SCORE LINES, SEE ARCHITECTURAL AND/OR CIVIL DRAWINGS.

G-3. VERIFY ALL SIZES, WEIGHTS AND LOCATIONS OF MECHANICAL AND ELECTRICAL EQUIPMENT, ROOF PENETRATIONS, DUCTS, ETC. WITH MECHANICAL AND ELECTRICAL CONTRACTORS AND FIELD CONDITIONS.

G-4. DETAILS MARKED "TYPICAL" MAY OR MAY NOT BE CUT ON PLANS, BUT SHALL APPLY UNLESS NOTED OTHERWISE.

G-5. STRUCTURAL SYSTEM IS DESIGNED TO WORK AS A COMPLETED SYSTEM, ANY SHORING OR BRACING NECESSARY DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

G-6. SEE ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING PLANS FOR SLEEVES, INSERTS, ETC. NOT SHOWN ON STRUCTURAL PLANS.

G-7. NO PIPES OR SLEEVES FOR MECHANICAL TRADES SHALL PASS THROUGH STRUCTURAL MEMBERS WITHOUT APPROVAL OF THE STRUCTURAL ENGINEER.

G-8. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL SITE SAFETY AND ALL ACCIDENTS WHICH RESULT IN DEATH, PERSONAL INJURY, OR DAMAGE TO PROPERTY ARISING OUT OF OR IN CONNECTION WITH THE PERFORMANCE OF THE WORK.

G-9. CONTRACTOR SHALL POST LIVE LOADS PER SECTION 106.1 OF THE GOVERNING CODE.

G-10. SECTIONS, DETAILS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR CONDITIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.

FOUNDATION NOTES

F-1. FOOTING SUBGRADES SHALL BE CLEAN AND FREE OF DEBRIS, STANDING WATER, AND LOOSE SOIL.

F-2. ALL COLUMN FOOTINGS ARE TO BE CENTERED UNDER COLUMN CENTERLINES, UNLESS INDICATED OTHERWISE.

F-3. THE FOUNDATION CONTRACTOR SHALL FULLY REVIEW UNDER-GROUND PLUMBING DRAWINGS AND SHALL COORDINATE WITH THE UNDER-GROUND PLUMBING CONTRACTOR TO DEPRESS FOOTINGS AND PROVIDE PIPE SLEEVES THROUGH FOUNDATION WALLS AS NECESSARY TO ACCOMMODATE PLUMBING LINES OR TRAPS WHICH PENETRATE CONCRETE FOOTINGS OR FOUNDATIONS.

F-4. PROVIDE PVC SLEEVES THROUGH FOUNDATION WALLS/FOOTINGS FOR PIPE, CONDUIT, AND CABLE PENETRATIONS, INCLUDING ELECTRICAL GROUNDING SYSTEM CABLES. SEE APPROPRIATE DRAWINGS FOR LOCATIONS/SIZES. PLACE SLEEVES IN LOCATIONS TO AVOID DISPLACING REINFORCING STEEL.

F-5. REFER TO ELECTRICAL DRAWING SITE LIGHTING FOR POLE BASES. SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR.

F-6. COORDINATE WITH ARCHITECTURAL AND CIVIL DRAWINGS FOR MISCELLANEOUS FOUNDATIONS NOT SHOWN ON STRUCTURAL DRAWINGS.

F-7. CONTROL JOINTS IN THE CAST-IN-PLACE CONCRETE FOUNDATION WALLS SHALL BE PLACED AT SPACING NOT TO EXCEED 20' O.C. OR AS LOCATED PER DRAWINGS AND SHOULD ALIGN WITH MASONRY CONTROL JOINTS WHERE APPLICABLE. SEE DETAIL SHEETS FOR CONTROL JOINT DETAILS. PROVIDE VERTICAL "V" GROOVE AT ALL CONSTRUCTION AND CONTROL JOINTS. CONTRACTOR SHALL SUBMIT PLANS OF JOINT LOCATIONS FOR APPROVAL.

F-8. A LEAN CONCRETE MUD SLAB 2" TO 3" THICK SHALL BE USED IN THE FOOTING EXCAVATION IF THE BOTTOM OF THE EXCAVATION TENDS TO BECOME MUDDY AND SOFT DUE TO CONSTRUCTION ACTIVITY. LEAN CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 2000 PSI.

F-9. COORDINATE GROUNDING REQUIREMENTS FOR FOUNDATION/FOOTING REINFORCING STEEL WITH ELECTRICAL DRAWINGS. COORDINATE INSTALLATION OF GROUNDING WIRES/EQUIPMENT WITH ELECTRICAL CONTRACTOR PRIOR TO CASTING CONCRETE. REFER TO NOTE CR-1 FOR ADDITIONAL INFORMATION.

F-10. SEE TYPICAL SLAB-ON-GRADE DETAILS FOR SLAB AND SUB-BASE REQUIREMENTS. THESE WILL BE TYPICAL THROUGHOUT UNLESS NOTED OTHERWISE.

MASONRY NOTES

MATERIAL PROPERTIES (U.N.O.)
COMPRESSIVE STRENGTH - F'm = 1500 PSI
MASONRY REINFORCEMENT - Fy = 60 KSI (A615 GR 60)
MORTAR - TYPE S (ASTM C270)
GROUT AT 28-DAYS - 2500 PSI (ASTM C476)

M-1. PROVIDE HOT AND COLD WEATHER PROCEDURES AND TEMPORARY MOISTURE PROTECTION IN ACCORDANCE WITH ACI RECOMMENDATIONS AND PROJECT SPECIFICATIONS.

M-2. MASONRY SHALL BE PLACED IN ONE-HALF RUNNING BOND U.N.O.

M-3. HOLLOW MASONRY UNITS SHALL BE LAID WITH FULL HEAD JOINTS AND FULL BED JOINTS OF THE FACE SHELLS AND UNDER WEBS WHERE THE ADJACENT CELLS ARE TO BE FILLED WITH GROUT AND AT THE BOTTOM COURSE.

M-4. WHERE MASONRY IS APPLIED ADJACENT TO STEEL MEMBERS (BEAMS AND COLUMNS) PROVIDE ANCHORING DEVICES PER SPECIFICATIONS.

M-5. REFER TO ARCHITECTURAL PLANS AND DOOR/FRAME SCHEDULES FOR LINTEL ROUGH OPENING LOCATIONS, SIZES, AND ELEVATIONS.

M-6. ALL MASONRY WALLS ARE TO HAVE 9 GAUGE HORIZONTAL JOINT REINFORCEMENT WHICH DOES NOT EXCEED 16 INCHES ON CENTER VERTICALLY.

M-7. ALL LAPS SHALL BE 48 BAR DIAMETERS UNLESS INDICATED OTHERWISE.

M-8. GROUT SOLID ALL JAMBS IN ALL MASONRY WALLS FULL HEIGHT TO UNDERSIDE OF LINTEL. EXTEND GROUTED JAMB FROM FACE OF MASONRY OPENING AT LEAST 24" (A MINIMUM OF 3 CELLS). AT OTHER BEAM BEARING LOCATIONS, GROUT SOLID A MINIMUM 24"x24" AREA BENEATH THE BEARING PLATE, UNLESS INDICATED OTHERWISE.

M-9. PROVIDE CORNER SPLICE BARS FOR ALL BOND BEAMS OCCURRING AT CORNERS OR WALL INTERSECTIONS. SPLICE BAR TO BE THE SAME SIZE AS BARS IN THE BOND BEAM.

M10. ALL NON-STRUCTURAL MASONRY WALLS SHALL BE REINFORCED WITH A MINIMUM #5 VERTICAL BARS AT 48" O.C. WITH THAT CORE GROUTED AND HORIZONTAL JOINT REINFORCEMENT AT 16" O.C. THE BOTTOM TWO COURSES SHALL BE GROUTED SOLID. PROVIDE A CONTINUOUS BOND BEAM AT TOP OF WALL WITH (2) #5 BARS CONTINUOUS, GROUT BOND BEAM SOLID. PROVIDE #5 DOWEL AT 48" O.C., INTO FOOTINGS.

M-11. USE SLEEVE ANCHORS IN NON-STRUCTURAL MASONRY WALL PARTITIONS, UNLESS INDICATED OTHERWISE.

M-12. REFER TO STRUCTURAL AND/OR ARCHITECTURAL DRAWINGS FOR CONTROL JOINT LOCATIONS. WHERE MASONRY CONTROL JOINT LOCATIONS ARE NOT INDICATED, PROVIDE THEM AT 25' MAXIMUM CENTERS; SUBMIT MASONRY CONTROL JOINT LAYOUT TO THE ENGINEER FOR APPROVAL.

M-13. PROVIDE HORIZONTAL BOND BEAMS (DIAPHRAGM CHORDS) WITH (2) #5 BARS CONTINUOUS, BENEATH FLOOR/ROOF MEMBER BEARING ELEVATIONS AND AT DECK EDGE.

M-14. PROVIDE 10 GAGE BENT SLIP JOINT PLATES 4" x 4" x 1'-0" LONG AT 3'-0" O.C. EACH SIDE OF THE TOP OF ALL NON- STRUCTURAL MASONRY WALLS.

ATTACH
TO UNDERSIDE OF METAL ROOF DECK OR STRUCTURAL STEEL WITH 3 (MIN.) SELF-DRILLING, SELF-THREADING SCREWS (#12) AS REQUIRED BY THICKNESS OF BASE METAL. ATTACH TO UNDERSIDE OF CONCRETE DECK WITH 3 (MIN.) SELF-TAPPING CONCRETE SCREWS 3/16" DIA. SEE ARCHITECTURAL DRAWINGS
FOR NON-STRUCTURAL MASONRY WALL LOCATIONS. MAINTAIN 1" (MIN.) GAP BETWEEN TOP OF MASONRY WALL AND BOTTOM OF STRUCTURE. DO NOT ATTACH PLATES TO MASONRY WALL, UNLESS INDICATED OTHERWISE.

CONCRETE & REINFORCING STEEL NOTES

MATERIAL PROPERTIES (U.N.O.)
COMPRESSIVE STRENGTH - F'c = 4 KSI
CONCRETE REINFORCEMENT - Fy = 60 KSI (A615 GR 60)

CR-1. PROVIDE HOT/COLD WEATHER PROCEDURES AND PROTECTION IN ACCORDANCE WITH ACI RECOMMENDATIONS AND PROJECT SPECIFICATIONS.

CR-2. ALL CONCRETE DESIGN AND CONSTRUCTION SHALL CONFORM WITH THE LOCAL BUILDING CODE REQUIREMENTS AND THOSE OF THE FOLLOWING STANDARDS (LATEST EDITION):

"ACI 318, BUILDING CODE REQUIREMENTS FOR REINFORCED CONC."
"ACI 315, DETAILS AND DETAILING OF CONCRETE REINFORCEMENT"
"ACI 301, SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BLDGS."
"ACI 307, RECOMMENDED PRACTICE FOR CONCRETE FORM WORK"

CR-3. REINFORCING SHALL BE DETAILED IN ACCORDANCE WITH ACI 315.

CR-4. ALL REINFORCEMENT BARS SHALL BE FABRICATED IN ACCORDANCE WITH THE LATEST CRSI MANUAL OF STANDARD PRACTICE AND SHALL BE CLEAN AND FREE OF GREASE AND SCALING RUST.

CR-5. SEE SECTION 033000 OF SPECIFICATIONS FOR INFORMATION REGARDING CONCRETE MIX DESIGN, TESTING, MATERIALS, AND ADMIXTURES.

CR-6. CONCRETE REINFORCEMENT PROTECTION/CLEAR COVER, U.N.O.:

FOOTINGS:	
BOTTOM & SIDES	3"
TOP	2"
WALLS:	
EXTERIOR EXPOSURE	2"
INTERIOR EXPOSURE	1"
BEAMS/COLUMNS:	
OVER TIES OR STIRRUPS	1 1/2"
ELEVATED SLABS:	1"

CR-7. ALL BAR LAPS SHALL CONFORM TO ACI 318 CLASS "B" SPLICE CRITERIA. USE TOP BAR LAP LENGTHS FOR TOP BARS IN SLABS AND BEAMS OVER 14" DEEP. FOR EPOXY COATED BARS, PROVIDE 1.5 TIMES THE INDICATED LAP LENGTH.

CR-8. LAP LENGTH SHALL BE SPECIFICALLY NOTED ON SHOP DRAWINGS WHERE MORE THAN ONE BAR MAKES UP A CONTINUOUS STRING.

CR-9. HORIZONTAL BARS SHALL BE DETAILED TO SHOW THE DISTANCE FROM AT LEAST ONE END OF THE BAR TO THE NEAREST BUILDING GRID LINE OR WALL.

CR-10. CONTINUOUS TOP AND BOTTOM BARS, WHEN SHOWN IN TRANSVERSE SECTION ONLY, SHALL BE LAPPED AS FOLLOWS:

TOP BARS NEAR MID-SPANS; BOTTOM BARS DIRECTLY OVER SUPPORTS, U.N.O.

CR-11. PROVIDE ONE (1) HOOKED REINFORCING BAR IN CONCRETE FOOTING TO SERVE AS A "CONCRETE ENCASED ELECTRODE" IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE. COORDINATE WITH ELECTRICAL CONTRACTOR FOR EXACT LOCATION. HOOKED REINFORCING BAR SHALL CONFORM TO THE FOLLOWING:
   A. UNCOATED, LOW-ALLOY STEEL, CONFORMING TO ASTM A706.
   B. BAR SIZE NUMBER 4 HOOKED AT ONE END ONLY.
   C. MINIMUM HORIZONTAL LENGTH OF REINFORCING BAR ENCASED IN CONCRETE FOOTING SHALL BE 20'-0" AS DEFINED IN NEC, ARTICLE 250.
   D. MINIMUM VERTICAL PROJECTION OF REINFORCING BAR ABOVE CONCRETE SLAB SHALL BE 0'-6".
   E. MINIMUM COVER ALL AROUND REINFORCING BAR SHALL BE 2".

CR-12. ALL CONCRETE FOUNDATION WALLS SHALL HAVE A MINIMUM OF (2) #5 BARS CONTINUOUS TOP AND BOTTOM, UNLESS INDICATED OTHERWISE.

CR-13. ALL OPENINGS IN CONCRETE FOUNDATION WALLS ARE TO HAVE (4) #5 DIAGONAL BARS EACH FACE OF THE WALL AND SHALL EXTEND 2 FEET BEYOND OPENING ON EACH SIDE, UNLESS INDICATED OTHERWISE.

CR-14. PROVIDE FOOTING DOWELS TO MATCH VERTICAL WALL REINFORCING. WHERE WALL REINFORCING IS NOT INDICATED, DOWEL FOOTING TO FOUNDATION WALLS WITH #5 REBAR AT 16" O.C. BY 3'-0" LONG, WITH STANDARD HOOKS EMBEDDED A MINIMUM OF 9" INTO FOOTING.

CR-15. ALL PIER FOOTINGS TO HAVE DOWELS WITH STANDARD HOOKS OF SAME SIZE AND QUANTITY AS PIER STEEL. DOWELS TO LAP PIER STEEL AS REQUIRED FOR A CLASS "B" TENSION SPLICE. HOOK UNDER FOOTING REINFORCEMENT, UNLESS INDICATED OTHERWISE.

CR-16. HOOK HORIZONTAL WALL AND BEAM REINFORCING BARS AT DISCONTINUOUS ENDS, TYPICAL UNLESS INDICATED OTHERWISE. EXTEND REINFORCEMENT TO FAR FACE OF PIERS/PEDESTALS AND/OR COLUMNS UNLESS INDICATED OTHERWISE.

CR-17. WATER STOPS SHALL BE PROVIDED IN HORIZONTAL AND VERTICAL CONSTRUCTION JOINTS WHERE FINISHED FLOOR IS BELOW EXTERIOR GRADE UNLESS OMISSION IS APPROVED BY THE ENGINEER.

CR-18. PROVIDE ADDITIONAL #4 BARS AT 4'-0" LONG 1" BELOW TOP OF SLAB AT 45° TO ALL RE-ENTRANT CORNERS,OPENINGS IN CONCRETE SLABS AND AS INDICATED ON DRAWINGS.

CR-19. REFER TO FLATWORK DRAWINGS AND/OR SPECIFICATIONS FOR SLAB-ON-GRADE FINISH TYPES AND DEPRESSIONS REQUIRED FOR MATS, TILE, AND OTHER FINISH MATERIALS.

CR-20. THICKEN THE SLAB-ON-GRADE BENEATH INTERIOR MASONRY PARTITIONS 8 INCHES BELOW BOTTOM OF SLAB ON GRADE. THICKENED PORTION TO EXTEND 8 INCHES BEYOND THE FACE OF THE WALL ON EACH SIDE. REINFORCE THE THICKENED PORTION WITH (3) #3CONTINUOUS, LONGITUDINAL REINFORCING BARS AND #5 TRANSVERSE BARS AT 16" O.C., UNLESS INDICATED OTHERWISE.

CR-21. PITCH CONCRETE TO FLOOR DRAINS. COORDINATE WITH PLUMBING AND ARCHITECTURAL DRAWINGS.

CR-22. PROVIDE CONTROL OR CONSTRUCTION JOINTS IN SLABS-ON-GRADE AT 15 FOOT MAXIMUM CENTERS EACH DIRECTION, UNLESS INDICATED OTHERWISE. CONTRACTOR SHALL SUBMIT PLANS OF JOINT LOCATIONS TO THE ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO CASTING SLABS-ON GRADE. COORDINATE WITH ARCHITECTURAL DRAWINGS AND FLOOR FINISHES SUCH AS TILE AND TERRAZZO.

CR-23. ALL DOWELS INTO EXISTING CONCRETE OR SOLID MASONRY TO BE EPOXY ADHESIVE ANCHORS.

CR-24. ALUMINUM CONDUIT IS NOT PERMITTED TO BE EMBEDDED IN CONCRETE.

EARTHWORK NOTES

EW-1. REFERENCE SECTION 003132 - GEOTECHICAL DATA AND SECTION 312010 - EARTH MOVING FOR DEFINITION OF MATERIALS AND COMPACTION REQUIREMENTS.

EW-2. REFERENCE SECTION 003132 - GEOTECHNICAL DATA AND SECTION 312010 - EARTH MOVING FOR REQUIREMENTS FOR EXCAVATION AND CONTROL OF SURFACE WATER AND GROUND WATER.

EW-3. UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL RETAIN AN INDEPENDENT, QUALIFIED GEOTECHNICAL ENGINEERING FIRM/TESTING AGENCY TO IDENTIFY AREAS OF POOR SOILS, TO MONITOR PROPER SUBGRADE PREPARATIONS AND TO OVERSEE AND TEST THE PLACEMENT OF COMPACTED FILL MATERIAL.

EW-4. ALL SUBTERRANEAN STRUCTURES, UTILITIES, PIPING, ETC. IN THE AREA OF EXCAVATIONS SHALL BE LOCATED AND MARKED BY CONTRACTOR PRIOR TO EARTH REMOVAL WORK. CONTRACTOR SHALL MAINTAIN MARKERS UNTIL EXCAVATION ACTIVITIES HAVE CEASED.
IF UNDERGROUND UTILITY CONFLICTS ARE DISCOVERED BEFORE OR ENCOUNTERED DURING EXCAVATION, NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY.

EW-5. BEFORE PLACING FOOTINGS, FOUNDATIONS OR SLAB-ON-GRADE, THE SUB-GRADE SHALL BE PREPARED AND INSPECTED AS REQUIRED BY THE SPECIFICATIONS.

EW-6. DO NOT BACKFILL OR FILL SOIL MATERIAL ON SURFACES THAT ARE MUDDY, FROZEN, OR CONTAIN FROST AND/OR ICE.

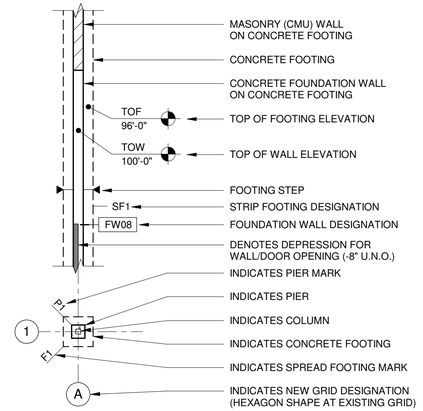
EW-7. PLACE BACKFILL AND FILL SOIL MATERIALS EVENLY ON ALL SIDES OF STRUCTURES TO REQUIRED ELEVATIONS AND UNIFORMLY ALONG THE FULL LENGTH OF EACH STRUCTURE.

ABBREVIATIONS

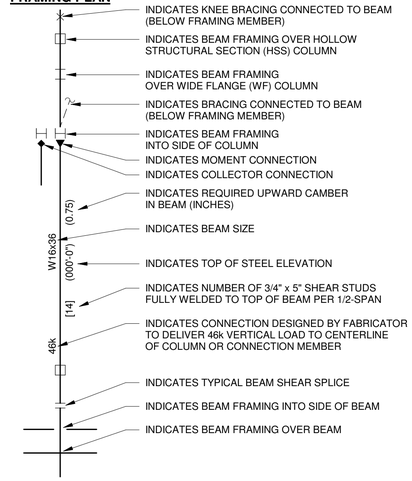
B.O.	= BOTTOM OF _____
BP#	= BASE PLATE TYPE
BRG	= BEARING
C TO C	= CENTER TO CENTER
CCJ	= CONSTRUCTION CONTROL JOINT
CJ	= CONTROL JOINT
CLSM	= CONTROLLED LOW STRENGTH MATERIAL ("FLOWABLE FILL")
CONT	= CONTINUOUS
DBLT	= DOUBLE-TEE
DIA	= DIAMETER
DTB	= DOUBLE-TEE BEARING
EF	= EACH FACE
EL	= ELEVATION
EW	= EACH WAY
F#	= SPREAD FOOTING TYPE
FDTN	= FOUNDATION
FV	= FIELD VERIFY
GALV	= GALVANIZED
HPC	= HIGH PERFORMANCE COATING
JB	= JOIST BEARING
LLH	= LONG LEG HORIZONTAL
LLV	= LONG LEG VERTICAL
NIC	= NOT IN CONTRACT
NTS	= NOT TO SCALE
OC	= ON CENTER
P#	= PIER TYPE
PCB	= PRECAST BEARING (ELEVATION)
PRCST	= PRECAST
Rxn	= REACTION
SF#	= STRIP FOOTING TYPE
SIM	= SIMILAR
SST	= STAINLESS STEEL
STL	= STEEL
T.O.	= TOP OF _____
TBD	= TO BE DETERMINED
TOC	= TOP OF COLUMN
TOF	= TOP OF FOOTING
TOL	= TOP OF LEDGE
TOP	= TOP OF PIER
TOS	= TOP OF STEEL
TOW	= TOP OF WALL
TPC	= TOP OF PRECAST
TSL	= TOP OF SLAB
TYP	= TYPICAL
UNO	= UNLESS NOTED OTHERWISE
WWF	= WELDED WIRE FABRIC/REINFORCEMENT

STRUCTURAL SYMBOLOGY

FOUNDATION PLAN



FRAMING PLAN



GENERAL SYMBOLS

#.###	KEYED NOTE
SW#	STRUCTURAL WALL TYPE
	ELEVATION
	DECK SPAN
SLAB X	STRUCTURAL SLAB TYPE
S-201 #	STRUCTURAL ELEVATION
# S-501	DETAIL OR SECTION
L#	LINTEL DESIGNATION

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-1711696.01
DATE: March 22, 2019
DESIGNED BY: FLB
DRAWN BY: MJE
CHECKED BY: JAL
DO NOT SCALE DRAWINGS

SHEET CONTENTS
STRUCTURAL NOTES

SHEET NO.:
S-001

STRUCTURAL STEEL NOTES

MATERIAL PROPERTIES (U.N.O.)

W-SHAPES	- Fy = 50 KSI (A992 OR A572 Gr 50)
C-SHAPES & ANGLES	- Fy = 36 KSI (A36)
PLATES & BARS	- Fy = 36 KSI (A36)
RECTANGULAR HSS	- Fy = 46 KSI (A500 Gr B)
ROUND HSS	- Fy = 42 KSI (A500 Gr B)
PIPE	- Fy = 35 KSI (A53 Gr B)
RODS	- Fy = 36 KSI (A36)

S-1. STEEL BEAMS WITH RESIDUAL CAMBER RESULTING FROM MILL FABRICATION OR ROLLING SHALL BE SHOP FABRICATED AND ERECTED SUCH THAT THIS RESIDUAL CAMBER COUNTERACTS GRAVITY LOAD DEFLECTION.

S-2. ALL BOLTED CONNECTIONS SHALL UTILIZE 3/4 INCH DIAMETER A325 BOLTS TIGHTENED TO THE SNUG-TIGHT CONDITION. THE SNUG-TIGHT CONDITION IS DEFINED BY THE RCSC'S "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS", UNLESS INDICATED OTHERWISE.

S-3. STEEL CONNECTIONS NOT DETAILED ON THE PLANS ARE TO BE THE FABRICATOR'S STANDARD AND ARE TO BE SELECTED AND DESIGNED IN ACCORDANCE WITH AISC ASD SPECIFICATIONS, TYPE 2 FRAMING CONNECTIONS, FOR THE REACTIONS INDICATED.

MINIMUM NO. BOLTS PER CONNECTION
n = 2 FOR MEMBERS 10 INCHES DEEP OR LESS
n = 3 FOR MEMBERS 12, 14, OR 15 INCHES DEEP
n = 4 FOR MEMBERS 16 OR 18 INCHES DEEP
n = 5 FOR MEMBERS 21 OR 24 INCHES DEEP
n = 6 FOR MEMBERS 27 OR 30 INCHES DEEP
n = 8 FOR MEMBERS 33 OR 36 INCHES DEEP

S-4. THE MINIMUM CONNECTION PLATE/ANGLE THICKNESS SHALL BE 5/16", THE MINIMUM WELD 1/4", AND THE MINIMUM DESIGN LOAD ON ANY CONNECTION 10 KIPS, UNLESS INDICATED OTHERWISE.

S-5. ALL CONNECTIONS TO PIPE AND TUBE COLUMNS SHALL BE THROUGH PLATE CONNECTIONS UNLESS OTHERWISE INDICATED.

S-6. ALL ANCHOR BOLTS ARE TO BE 3/4" INCH DIAMETER F1554 Gr. 36 THREADED RODS UNLESS INDICATED OTHERWISE. (2)-1/2 INCH DIAMETER ANCHOR BOLTS SHALL BE PROVIDED AT ALL BEAM AND LINTEL BEARINGS ON CONCRETE OR MASONRY, UNLESS INDICATED OTHERWISE.

S-7. POST INSTALLED ANCHORS ARE TO BE ADHESIVE ANCHORS. INSTALL ANCHORS WITH EMBEDMENT DEPTHS INDICATED, UNLESS INDICATED OTHERWISE.

S-8. STUD ANCHORS ARE TO BE NELSON STUDS OR EQUAL (ASTM A108).

S-9. BEAM AND LINTEL PLATES SHALL BE FULLY GROUTED WITH A MINIMUM 1/2" NON-SHRINK GROUT.

S-10. ALL WELDING OF NEW STEEL IS TO BE WITH E70XX ELECTRODES, U.N.O. WELDING SHALL BE IN ACCORDANCE WITH THE LATEST AWS SPECIFICATIONS BY CERTIFIED WELDERS.

S-11. WHEN FIELD WELDING TO EXISTING STEEL, ADJUST WELDING PROCEDURES AS REQUIRED TO BE COMPATIBLE WITH THE NEW AND EXISTING STEEL.

S-12. THE CONTRACTOR SHALL FURNISH AND INSTALL MISCELLANEOUS STEEL (CURBS, HANGERS, BRACING, ETC.) AS INDICATED AND AS NECESSARY PER ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.

S-13. ALL EXTERIOR MASONRY SHELF ANGLES, LINTEL BEAMS, AND LINTEL PLATES SHALL BE HOT DIPPED GALVANIZED ACCORDING TO ASTM A123.

COLD FORMED STEEL FRAMING NOTES

CF-1. COLD FORMED STEEL WORK SHALL CONFORM TO THE 2012 EDITION (INCLUDING ALL APPLICABLE SUPPLEMENTS AND STANDARDS) OF AISI'S "NORTH AMERICAN SPECIFICATION OF FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS"

CF-2. REFER TO SPECIFICATIONS FOR COLD FORMED METAL FRAMING MATERIAL PROPERTIES AND OTHER GENERAL REQUIREMENTS. COLD FORMED STEEL SHALL BE GALVANIZED G-60 U.N.O.

CF-3. STUD, TRACK, AND OTHER APPLICABLE ROLLED SHAPES SHALL CONFORM TO THE NOMENCLATURE AND DIMENSIONS SET FORTH BY THE STEEL STUD MANUFACTURER'S ASSOCIATION (SSMA). REFER TO SSMA'S "PRODUCT TECHNICAL INFORMATION" CATALOG AND ICC ER 4943P FOR MINIMUM SECTION PROPERTIES AND DIMENSIONS.

CF-4. SCREWS FOR ATTACHING COLD FORMED STEEL TO COLD FORMED STEEL SHALL BE CORROSION RESISTANT, SELF DRILLING, SELF TAPPING, #8 OR #10 AS INDICATED, PAN OR HEX HEAD, WITH LENGTH, POINT STYLE AND INSTALLATION METHOD IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. PROVIDE 3/4" MINIMUM SPACING BETWEEN SCREWS AND 3/4" MINIMUM EDGE DISTANCE U.N.O.

CF-5. ALL CONNECTIONS SHALL HAVE AT LEAST (2) #8 SCREWS U.N.O.

CF-6. FASTENERS FROM COLD FORMED STEEL TO STRUCTURAL STEEL OR CONCRETE SHALL BE 0.157" DIAMETER POWDER DRIVEN FASTENERS "SHOT PINS" UNLESS OTHERWISE NOTED. USE HILTI "X-U" FASTENERS WITH 1" EMBEDMENT INTO CONCRETE WITH WASHERS PER MANUFACTURER, U.N.O. SIZE LENGTH OF SHOT PINS AS REQUIRED BY MANUFACTURER'S ICC ES REPORT FOR ATTACHMENT TO STRUCTURAL STEEL. MANUFACTURER'S EDGE DISTANCE AND SPACING REQUIREMENTS SHALL BE MET AND VERIFIED BY THE CONTRACTOR IN THE FIELD.

CF-7. WALL TRACKS AND ACCESSORIES SHALL BE THE SAME GAUGE AND WIDTH AS THE STUDS, U.N.O.

CF-8. PROVIDE SUFFICIENT STUDS AND BLOCKING/BACKING AT ALL GRAB BARS AND WALL HUNG EQUIPMENT, MONITORS, CABINETS, TOILET ACCESSORIES, ETC.

METAL DECK

MATERIAL PROPERTIES (U.N.O)
ROOF DECK: GALVANIZED, Fy = 33 KSI
FORM DECK: GALVANIZED, Fy = 33 KSI

MD-1. SEE PLAN FOR DEPTH AND GAUGE.

MD-2. METAL DECKING SHALL BE CONTINUOUS OVER 3 SPANS AND HAVE JOINTS OVER SUPPORTING MEMBERS, UNLESS INDICATED OTHERWISE.

MD-3. BUTTON PUNCHING ROOF DECK IS NOT PERMITTED. REFERENCE DRAWINGS FOR ROOF DECK ATTACHMENT REQUIREMENTS. STRUCTURAL DIAPHRAGM ACTION IS PROVIDED BY THE ROOF DECK AND ITS ATTACHMENT.

MD-4. ALL MISCELLANEOUS OPENINGS IN METAL ROOF DECK ARE TO BE FRAMED BY L5x3x3/8 ANGLES. LONG LEG OF ANGLES SHALL BE VERTICAL. ANGLES SHALL BE WELDED TO THE TOP CHORD/FLANGE OF ROOF FRAMING AND EACH OTHER, UNLESS INDICATED OTHERWISE.

MD-4. CONTRACTOR IS RESPONSIBLE FOR PROVIDING POUR STOPS AT EDGES OF METAL DECK PER SDI POUR STOP SELECTION TABLE/RECOMMENDATIONS OR BENT PLATE POUR STOPS AS REQUIRED TO FORM THE SLAB EDGE.

SHEATHING

SH-1. ROOF DIAPHRAGM SHEATHING:
15/32" APA RATED SHEATHING, EXP. 1, SPAN RATING 40/20. INSTALL WITH LONG DIMENSION OF PANEL PERPENDICULAR TO SUPPORTS. USE 8d NAILS AT 6" O.C. AT ALL SUPPORTED PLYWOOD EDGES, 6" O.C. AT DIAPHRAGM BOUNDARIES, 12" O.C. IN THE FIELD. BLOCK DIAPHRAGMS WHERE INDICATED.

SH-2. SUBFLOOR/FLOOR DIAPHRAGM SHEATHING:
3/4" T&G APA RATED SHEATHING, EXP. 1, SPAN RATING 48/24. INSTALL WITH LONG DIMENSION OF PANEL PERPENDICULAR TO SUPPORTS. USE 8d NAILS AT 6" O.C. AT ALL SUPPORTED PLYWOOD EDGES, 6" O.C. AT DIAPHRAGM BOUNDARIES, AND 12" O.C. IN THE FIELD. BLOCK DIAPHRAGMS WHERE INDICATED.

SH-3. SHEAR WALL SHEATHING:
1/2" APA RATED SHEATHING, EXP. 1, SPAN RATING 24/16. INSTALL WITH LONG DIMENSION OF PANEL PARALLEL TO SUPPORTS. USE 8d NAILS AT 4" O.C. AT ALL PANEL EDGES, AND 12" O.C. IN THE FIELD. BLOCK SHEAR WALLS WHERE INDICATED.

SH-4. WHEN WINDOWS OCCUR WITHIN SHEAR WALLS. NAIL SHEAR PANEL TO DOUBLE STUD TRIMMER AND HEADERS WITH (2) ROWS AT 3" O.C. STAGGERED (SEE SHEAR WALL SCHEDULE FOR NAIL SIZE)

SHOP DRAWINGS

SD-1. SHOP DRAWINGS SHALL BE SUBMITTED FOR STRUCTURAL ITEMS AS REQUIRED BY THE SPECIFICATIONS. CONSTRUCTION DOCUMENTS SHALL NOT BE REPRODUCED FOR USE AS SHOP DRAWINGS.

SD-2. THE GENERAL CONTRACTOR SHALL REVIEW ALL SHOP DRAWINGS AND PRODUCT DATA FOR CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS PRIOR TO SUBMITTAL. REVIEWED SUBMITTALS SHALL BE STAMPED BY THE CONTRACTOR. ANY SHOP DRAWING OR PRODUCT DATA NOT REVIEWED AND STAMPED BY THE GENERAL CONTRACTOR WILL BE REJECTED. GENERAL CONTRACTOR SHALL CLOUD OR FLAG ALL ITEMS NOT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SHALL VERIFY ALL DIMENSIONS.

SD-3. ANY CHANGES, SUBSTITUTIONS OR DEVIATIONS FROM THE ORIGINAL CONTRACT DRAWINGS SHALL BE CLOUDED BY THE MANUFACTURER OR FABRICATOR. ANY CHANGES, SUBSTITUTIONS, OR DEVIATIONS WHICH ARE CLOUDED OR FLAGGED BY SUBMITTING PARTIES SHALL NOT BE CONSIDERED APPROVED AFTER THE ENGINEER'S REVIEW, UNLESS SPECIFICALLY NOTED ACCORDINGLY BY THE ENGINEER.

SD-4. THE APPROVED SHOP DRAWINGS DO NOT REPLACE THE ORIGINAL CONTRACT DRAWINGS. ITEMS OMITTED OR SHOWN INCORRECTLY ARE NOT TO BE CONSIDERED CHANGES TO THE ORIGINAL CONTRACT DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ITEMS OMITTED OR SHOWN INCORRECTLY ARE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DRAWINGS.

SD-5. SHOP DRAWING REVIEW IS INTENDED ONLY FOR GENERAL CONFORMANCE TO THE DESIGN CONCEPT AND CONSTRUCTION DOCUMENTS.

SD-6. SHOP DRAWINGS WILL BE RETURNED FOR RESUBMITTAL IF MAJOR ERRORS ARE FOUND DURING REVIEW.

SD-7. ALLOW A MINIMUM OF (10) WORKING DAYS FOR REVIEW OF SHOP DRAWINGS BY THE STRUCTURAL ENGINEER.

POST-INSTALLED ANCHORS

PA-1. POST-INSTALLED ANCHORS BASIS OF DESIGNS UNLESS INDICATED OTHERWISE;

A. EXPANSION ANCHORS	
CONCRETE BASE MATERIAL	- HILTI KWIK BOLT-TZ
MASONRY BASE MATERIAL	- HILTI KWIK BOLT-3
B. CONCRETE SCREW ANCHORS	
CONCRETE BASE MATERIAL	- SIMPSON TITEN-HD
MASONRY BASE MATERIAL	- SIMPSON TITEN-HD
C. EPOXY ANCHORS	
CONCRETE BASE MATERIAL	- HILTI HIT-HY 200-R
MASONRY BASE MATERIAL	- HILTI HIT-HY 270
REBAR	- HILTI HIT-RE 500 V3
D. SLEEVE ANCHORS	
MASONRY BASE MATERIAL	- HILTI HLC-HX
E. FLUSH ANCHOR (DROP-IN)	
TYPICAL	- HILTI HDI
PRECAST	- HILTI HDI-P

CARPENTRY

MATERIAL PROPERTIES (U.N.O.)
ALL LUMBER TO BE DOUGLAS FIR/SO. PINE OF THE FOLLOWING GRADES. MAXIMUM MOISTURE CONTENT SHALL NOT EXCEED 19%.

REPETITIVE USE MEMBERS/DIMENSION LUMBER FRAMING

STUDS AND PLATES	No. 2
JOISTS AND RAFTERS	
2x4 TO 4x4 INCLUSIVE	No. 2
2x6 TO 3x16 INCLUSIVE	No. 2

SINGLE USE MEMBERS/TIMBER FRAMING

BEAMS	
4x	No. 1
6x OR LARGER	No. 1
POST AND MULLIONS	
4x4 AND SMALLER	No. 1
4x6 AND LARGER	No. 1
6x6 AND LARGER	No. 1

MISCELLANEOUS LUMBER
BLOCKING, FURRING, ETC. No. 3

GLUE LAMINATED MEMBERS/ENGINEERED WOOD PRODUCTS
AS SPECIFIED.

C-1. ALL STRUCTURAL LUMBER SHALL BE GRADED IN ACCORDANCE WITH DOC PS 20 AND WEST COAST LUMBER INSPECTION BUREAU/SOUTHERN PINE INSPECTION BUREAU.

C-2. ALL WOOD BEARING ON CONCRETE OR MASONRY, IF LESS THAN 4'-0" ABOVE GRADE, SHALL BE PRESERVATIVE PRESSURE TREATED.

C-3. ALL STRUCTURAL PLYWOOD SHALL BE IN ACCORDANCE WITH DOC PS 1.

C-4. STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, ETC. UNLESS SPECIFICALLY NOTED OR DETAILED.

C-5. 2x SOLID BLOCKING SHALL BE PLACED BETWEEN JOISTS OR RAFTERS AT ALL SUPPORTS.

C-6. HOLES FOR BOLTS SHALL BE BORED 1/32" TO 1/16" LARGER THAN THE NOMINAL BOLT DIAMETER.

C-7. ALL BOLTS BEARING ON WOOD SHALL HAVE WASHERS UNDER HEAD AND/OR NUT.

C-8. ALL BOLTS SHALL BE RETIGHTENED PRIOR TO APPLICATION OF PLYWOOD, PLASTER, ETC.

C-9. CROSS BRIDGING SHALL BE PROVIDED AT 8'-0" O.C. MAXIMUM FOR ALL JOISTS AND RAFTERS MORE THAN 8" IN DEPTH, U.N.O.. USE 2x4 OR AN APPROVED METAL SWAY BRACE.

C-10. PROVIDE 1x4 DIAGONAL LET-IN BRACING (AT APPROXIMATELY 45°) EVERY 25'-0" IN ALL STUD WALLS NOT SHEATHED. BRACE SHALL RUN CONTINUOUS FROM TOP PLATE TO SILL PLATE, OR APPROVED METAL SWAY BRACE.

C-11. ATTACH 2x NAILERS TO STRUCTURAL STEEL WITH 1/2" DIAMETER BOLTS AT 4'-0" O.C., U.N.O.

C-12. CERTIFICATE OF INSPECTION FOR EACH GLULAM BEAM FROM AN APPROVED TESTING AGENCY TO BE SUBMITTED TO AND APPROVED BY THE BUILDING DEPARTMENT PRIOR TO ERECTION.

C-13. ALL POSTS SHALL HAVE CONNECTIONS AT TOPS AND BOTTOMS WHICH SHALL BE SIMPSON "CC", "CB", OR "BC HALF BASE" UNLESS SPECIFICALLY DETAILED.

C-14. USE SIMPSON "CC" OR "ECC" POST CAPS AND "CB" POST BASE FOR ALL POSTS SUPPORTING GLU-LAM BEAMS.

C-15. ALL CONNECTING HARDWARE, JOIST HANGERS, TIE STRAPS, ETC. SHALL BE SIMPSON "STRONG-TIE" OR EQUIVALENT, UNLESS OTHERWISE NOTED OR DETAILED.

C-16. ALL NON-BEARING BALLOON FRAMED WALLS EXCEEDING 14'-0" IN HEIGHT AND NOT SUPPORTED BY CEILING JOISTS AT EITHER SIDE SHALL BE FRAMED WITH 2x6 AT 16" O.C. FOR MAXIMUM HEIGHT OF 20'.

C-17. STUD WALLS SUPPORTING TWO FLOORS AND A ROOF SHALL BE FRAMED WITH 2x6 OR 3x4 STUDS AT 16" O.C.

C-18. PROVIDE DOUBLE FLOOR JOIST UNDER ALL PARALLEL NON-BEARING PARTITIONS.

C-19. PROVIDE CONTINUOUS BLOCKING BETWEEN FLOOR JOISTS UNDER ALL BEARING WALLS.

C-20. CEILING JOISTS SHALL BE 2x6 AT 16" O.C. (MAX. SPAN = 14'-1").

C-21. USE SIMPSON PC OR EPC ON ALL POST/BEAM/CONNECTIONS UNLESS NOTED ON PLANS.

C-22. USE SIMPSON U-HANGERS ON ALL JOIST/BEAM OR BEAM/BEAM CONNECTIONS UNLESS NOTED ON PLANS.

DELEGATED DESIGN SUBMITTALS

DOCUMENTS FOR DELEGATED DESIGN SUBMITTAL ITEMS SHALL BE REVIEWED BY THE ENGINEER OF RECORD IN RESPONSIBLE CHARGE WHO SHALL FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THEY HAVE BEEN REVIEWED AND ARE IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING.

DS-1. ANCHORAGE AND BRACING REQUIREMENTS FOR MECHANICAL, HVAC, PLUMBING, PROCESS AND ELECTRICAL EQUIPMENT INCLUDING FLOOR AND ROOF SUPPORTED EQUIPMENT.

DS-2. METAL STAIRS - SPECIFICATION SECTION 055113 AND 055119.

DS-3. PIPE AND TUBE RAILINGS - SPECIFICATION SECTION 055213.

DS-4. PEMB - SPECIFICATION SECTION 133419.

CARPENTRY CONT.

C-23. NAILING SCHEDULE (U.N.O)

1. THIS NAILING IS TYPICAL UNLESS OTHERWISE NOTED OR DETAILED.
2. TYPICAL NAILS SHALL BE BOX OR COMMON WIRE NAILS.
3. SPECIFICALLY DETAILED CONNECTIONS SHALL BE COMMON WIRE NAILS.
4. NAILING SCHEDULE:

- JOISTS OR RAFTERS TO SIDES OR STUDS	
8" DEPTH OR LESS	3 - 16d
FOR EACH ADDITIONAL 4" IN DEPTH	1 - 16d
- JOISTS OR RAFTERS AT ALL BEARING	
TOE NAILS EACH SIDE	3 - 8d
- STUDS TO BEARING	
TOE NAILS EACH SIDE	2 - 8d
- BLOCKING BETWEEN JOISTS OR RAFTERS	
TO JOISTS OR RAFTERS	
TOE NAILS EACH SIDE, EACH END	2 - 10d
TO JOISTS OR RAFTER BEARING	
TOE NAILS EACH SIDE	2 - 10d
- BLOCKING BETWEEN STUDS	
EACH END - TOE NAILS	2 - 10d
END NAILS	2 - 16d
- PROGRESSIVE BLOCKING	
RAFTER TO BLOCK AND	
BLOCK TO CONTINUOUS NAILER	2 - 16d
- MULTIPLE STUDS	
STAGGER FOR STUDS WIDER THAN 4"	16d AT 24" O.C.
- RIBBON TO STUDS	
1x RIBBON	2 - 8d
2x RIBBON	2 - 16d
- DOUBLE TOP PLATES	
LOWER PLATE TO TOP OF STUD	2 - 16d
UPPER TO LOWER PLATE	16d AT 16" O.C.
SPLICE (4'-0" MIN.) EACH SIDE	
OR BUTT IN TOP PLATE	6 - 16d
UPPER TO LOWER PLATE	
AT INTERSECTION	3 - 16d
- CEILING STRIPS	
1x4 PER BEARING (STRONGHOLD TYPE)	2 - 8d
2x3 PER BEARING (STRONGHOLD TYPE)	1 - 16d
- BUILT-UP BEAMS	
TOP AND BOTTOM STAGGERED	20d AT 32" O.C.
- 1x6 LET IN BRACES, EACH BEARING	
PRE-DRILL HOLES FOR NAILS	2 - 20d AT END
- PLYWOOD NAILING	(SEE SHEATHING NOTES)

PRE-ENGINEERED METAL BUILDING NOTES

MB-1. THE ENTIRE PRE-ENGINEERED METAL BUILDING SYSTEM SHALL BE DESIGNED BY THE METAL BUILDING MANUFACTURER IN CONFORMANCE TO THE INTERNATIONAL BUILDING CODE AND/OR STATE/LOCAL REQUIREMENTS, AND THE "LOW-RISE BUILDING SYSTEMS MANUAL" AS PUBLISHED BY THE METAL BUILDING MANUFACTURER'S ASSOCIATION. WHERE THESE CRITERIA CONFLICT, THE MORE STRINGENT CRITERIA SHALL APPLY.

MB-2. IT IS THE PRE-ENGINEERED METAL BUILDING MANUFACTURER'S RESPONSIBILITY TO DESIGN THE COMPLETE BUILDING SYSTEM (STEEL FRAMING, ANCHOR BOLTS, PURLINS, GIRTS, BRACING, CONNECTIONS, ROOFING, WALL PANELS, ETC. SUBMIT A CERTIFICATION LETTER BEARING THE SEAL OF A PROFESSIONAL ENGINEER STATING THE BUILDING SYSTEM DESIGN MEETS THE INDICATED CODE, PERFORMANCE, AND LOADING REQUIREMENTS.

MB-3. THE PRE-ENGINEERED METAL BUILDING MANUFACTURER SHALL BE CERTIFIED BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION CATEGORY MB.

MB-4. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF THE ENTIRE METAL BUILDING SYSTEM FOR REVIEW. THE CONTRACTOR SHALL ALSO SUBMIT A COMPLETE STRUCTURAL DESIGN ANALYSIS OF THE BUILDING SYSTEM. THE SHOP DRAWING SUBMITTAL SHALL INCLUDE ALL ANCHOR BOLT REQUIREMENTS AND FOUNDATION REACTIONS. ALL SHOP DRAWING AND CALCULATION SUBMITTALS SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER.

MB-5. DESIGN LOADS TO BE USED IN CONNECTION WITH THE METAL BUILDING DESIGN ARE PER THE "DESIGN CRITERIA NOTES". IN ADDITION TO THE ACTUAL DEAD LOAD, AN ADDITIONAL COLLATERAL ROOF FRAMING DEAD LOAD OF 10 PSF SHALL BE INCLUDED. COORDINATE ANY EQUIPMENT LOADS WITH THE MECHANICAL AND ARCHITECTURAL DRAWINGS.

MB-6. CALCULATIONS FOR FRAME DEFLECTIONS SHALL BE DONE USING ONLY THE BARE FRAME METHOD. REDUCTIONS BASED ON ENGINEERING JUDGEMENT USING THE ASSUMED COMPOSITE STIFFNESS OF THE BUILDING ENVELOPE SHALL NOT BE PERMITTED. DRIFT SHALL FOLLOW AISC'S "SERVICEABILITY DESIGN CONSIDERATIONS FOR LOW-RISE BUILDINGS". CALCULATIONS SHALL BE SUBMITTED VERIFYING THAT THE ACTUAL DRIFT UNDER CODE REQUIRED LOADINGS DOES NOT EXCEED THE ALLOWABLE.

MB-7. THE PRE-ENGINEERED MANUFACTURER SHALL PROVIDE ALL GIRTS, PURLINS, AND OTHER COMPONENTS REQUIRED FOR A COMPLETE SYSTEM. ALL WALL SYSTEMS, SUCH AS METAL STUDS, STOREFRONTS, ETC. SHALL BE PROPERLY SUPPORTED BY THE METAL BUILDING SYSTEM. ALLOWABLE DEFLECTIONS OF COMPONENTS SHALL BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.

MB-8. THE FOUNDATION DESIGN IS BASED UPON INDUSTRY STANDARDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ANY REVISIONS REQUIRED AS A RESULT OF A CHANGE IN THE BUILDING DESIGN ASSUMPTIONS, INCLUDING REDESIGN OF THE FOUNDATIONS.

MB-9. THE SIZE, NUMBER AND PLACEMENT PATTERN OF ALL ANCHOR BOLTS SHALL BE DETERMINED BY THE PRE-ENGINEERED BUILDING MANUFACTURER. MINIMUM ANCHOR BOLT EMBEDMENTS ARE INDICATED ON THE CONTRACT DRAWINGS.

MB-10. THE PRE-ENGINEERED METAL BUILDING SHALL BE DESIGNED BY THE MANUFACTURER TO RESIST LATERAL LOADS AS FOLLOWS:

INTERIOR FRAME LINES - RIGID FRAMES (PINNED BASED COLUMNS)
PERIMETER WALL LINES - BRACED BAYS OR PORTAL FRAMES

MB-11. THE METAL BUILDING ERECTOR SHALL PROVIDE ALL TEMPORARY GUYING AND BRACING (SEE "GENERAL STRUCTURAL NOTES").

MB-12. UNLESS OTHERWISE NOTED OR SPECIFIED, ALL STEEL MEMBERS SHALL BE CLEANED AND PAINTED IN ACCORDANCE WITH MANUFACTURER'S STANDARD PROCEDURES OR THE CONTRACT DOCUMENTS, WHICHEVER IS MORE STRINGENT.

MB-13. THE FOUNDATIONS HAVE BEEN DESIGNED FOR THE REACTIONS INDICATED. THESE ARE BASED ON PINNED COLUMN BASES. "FIXED BASE" COLUMNS ARE NOT PERMITTED WITHOUT THE ENGINEER'S WRITTEN APPROVAL.

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

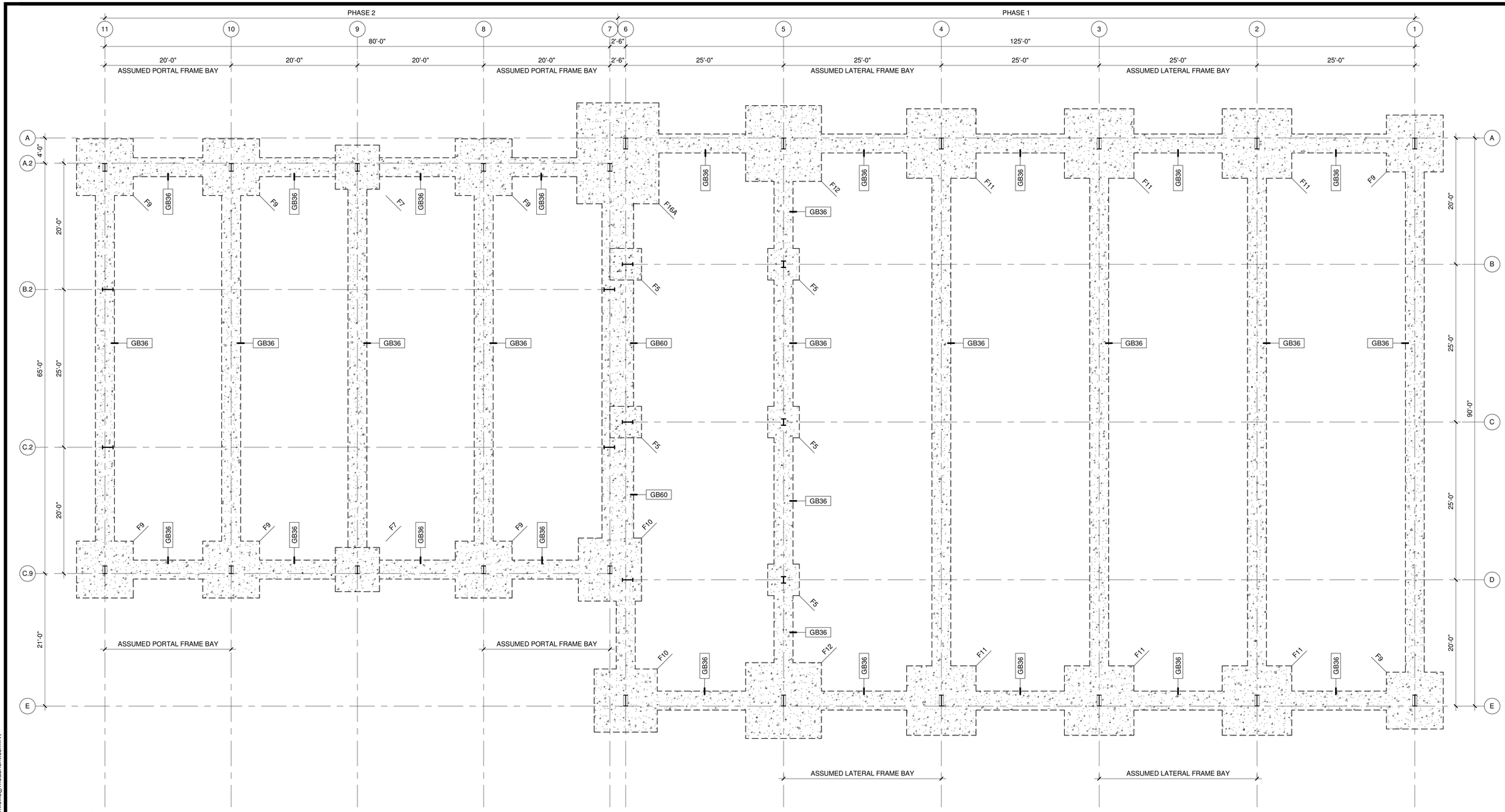
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-1711696.01
DATE: March 22, 2019
DESIGNED BY: FLB
DRAWN BY: MJE
CHECKED BY: JAL
DO NOT SCALE DRAWINGS

SHEET CONTENTS
STRUCTURAL NOTES

SHEET NO.:
S-002



FOUNDATION PLAN GENERAL NOTES:

1. SITE DATUM OF FINISHED FIRST FLOOR INDICATED ON CIVIL SITE PLAN = ELEVATION 100'-0" ON STRUCTURAL DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER FOR FINAL DECISION.
3. REFER TO SHEET S-001 FOR STRUCTURAL LEGENDS, ABBREVIATIONS, AND SYMBOLOGY.
4. REFER TO SHEET S-501 FOR TYPICAL DETAILS NOT REFERENCED ON THIS SHEET.
5. REFER TO SHEET S-601 FOR STRUCTURAL SCHEDULES.
6. TOP OF FOOTING ELEVATION = 99'-0" UNLESS NOTED OTHERWISE. TOP OF GRADE BEAM ELEVATION = 99'-0" UNLESS NOTED OTHERWISE.
7. TOP OF FOUNDATION WALL ELEVATION = 100'-0" UNLESS NOTED OTHERWISE.
8. STRIP FOOTINGS SHALL BE CENTERED UNDER FOUNDATION AND/OR MASONRY WALLS UNLESS NOTED OTHERWISE.

KEYED NOTES

DESIGN NOTES:

DESIGN BASED OFF PRELIMINARY LOADING. LOADS TO FOUNDATION TO BE FINALIZED WITH BUILDING FABRICATOR.

DESIGN BASED OFF PRELIMINARY FOUNDATION ASSUMPTIONS. FOUNDATION CAPACITY TO BE FINALIZED AFTER GEOTECHNICAL RECOMENDATIONS COMPLETE.

TRUE NORTH PLAN NORTH

1 FOUNDATION PLAN

1/8" = 1'-0"

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-1711696.01
DATE: March 22, 2019
DESIGNED BY: FLB
DRAWN BY: MJE
CHECKED BY: JAL

DO NOT SCALE DRAWINGS

SHEET CONTENTS
FOUNDATION PLAN

SHEET NO.:

S-101

ABBREVIATIONS

∠	ANGLE
@	AT
AB	ANCHOR BOLT
AC	ACOUSTIC
ACC	ACCESS
ACT	ACOUSTIC CEILING TILE
ACP	ACOUSTIC CEILING PANEL
AD	AREA DRAIN
ADD	ADDITIONAL
ADJ	ADJUSTABLE
AFF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
AL	ALUMINUM
ALT	ALTERNATE
AP	ACCESS PANEL
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
ASPH	ASPHALT
BB	BOND BEAM
BD	BOARD
BF	BOTH FACES
BFC	BELOW FINISH CEILING
BG	BUMPER GUARD
BIT	BITUMINOUS
BLDG	BUILDING
BLKG	BLOCKING
BLKT	BLANKET
BM	BEAM/BENCH MARK
BLK	BLOCK
BOT	BOTTOM
BRG	BEARING
BRKR	BREAKER
BRK	BRICK
BRKT	BRACKET
BS	BACK SPLASH
BSMT	BASEMENT
BTWN	BETWEEN
	CHANNEL
CAB	CABINET
CER	CERAMIC
CFCI	CONTRACTOR FURNISHED, CONTRATOR INSTALLED
CG	CORNER GUARD
CH	COAT HOOK
CIP	CAST IN PLACE
CJ	CONTROL JOINT/CONSTRUCTION JOINT
CLG	CEILING
CLO	CLOSET/CLOSURE
CLR	CLEAR
COL	COLUMN
COMB	COMBINATION
CMU	CONCRETE MASONRY UNIT
CONC	CONCRETE
CONF	CONFERENCE
CONN	CONNECTION/CONNECT
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CPT	CARPET
CR	COAT RACK/CURTAIN ROD
CSG	CASING
CT	CERAMIC TILE
CTR	CENTER/COUNTER
CTSK	COUNTERSUNK
CUH	CABINET UNIT HEATER
CW	COLD WATER
D	DEPTH
DBL	DOUBLE
DET	DETAIL
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DIR	DIRECTION
DIV	DIVISION
DM	DEMOUNTABLE PARTITION
DN	DOWN
DO	DITTO
DR	DOOR
DRWR	DRAWER
DS	DOWNSPOUT
DWG	DRAWING
DWL	DOWEL
DWS	DEFORMED WELDED STUD
EA	EACH
EC	ELECTRICAL CONTRACTOR
EF	EACH FACE
EH	ELECTRICAL HEATER/EXHAUST HOOD
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR/ELEVATION
EMBED	EMBEDDED
EMER	EMERGENCY
ENT	ENTRANCE
EQ	EQUAL
EQUIP	EQUIPMENT
ES	EMERGENCY SHOWER
ESR	ELASTOMERIC SHEET ROOFING
ETR	EXISTING TO REMAIN
EVC	ELASTIC VINYL COATING
EW	EACH WAY
EWC	ELECTRIC WATER COOLER
EXC	EXCAVATE
EXP	EXPANSION
EXPD	EXPOSED
EXPF	EXPLOSION PROOF
EXT	EXTERIOR
FA	FIELD ADJUSTABLE
FV	FIELD VERIFY
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FHC	FIRE HOSE CABINET
FIN	FINISH
FIX	FIXTURE
FLEX	FLEXIBLE
FLR	FLOOR
FLRG	FLOORING
FP	FIREPROOF/FIRE PROTECTION
FR	FIRE RETARDANT
FS	FULL SIZE/FULL SCALE
FT	FEET
FTG	FOOTING
FURG	FURRING
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GEN	GENERAL
GFCI	GOVERNMENT FURNISHED, CONTRACTOR INSTALLED
GFGI	GOVERNMENT FURNISHED, GOVERNMENT INSTALLED
GFRC	GLASS FIBER REINFORCED CONCRETE
GFRG	GLASS FIBER REINFORCED GYPSUM
GL	GLASS
GMU	GLAZED MASONRY UNIT
GWB	GYPSUM WALL BOARD
GYP	GYPSUM
H	HEIGHT
HDBD	HARDBOARD
HDCP	HANDICAPPED
HDWD	HARDWOOD
HDWE	HARDWARE
HK	HOOK
HM	HOLLOW METAL
HP	HIGH POINT
HR	HANDRAIL
HT	HEIGHT
HVAC	HEATING VENTILATION AND AIR CONDITIONING
HWS	HEAD WELDED STUDS
ID	INSIDE DIAMETER
IMP	INSULATED METAL PANEL
IN	INCHES
INFO	INFORMATION
INSUL	INSULATION
INT	INTERIOR
IPW	INSULATED PLENUM WALL
IRF	INSULATED ROOF FILL
JAN	JANITOR
JS	JANITOR SINK
JST	JOIST
JT	JOINT
KD	KNOCKED DOWN
KO	KNOCK-OUT / KNEE OPENING
L	LENGTH
LAB	LABORATORY
LAM	LAMINATED
LB	POUND
LBS	POUNDS
LD	LINEAR DIFFUSER
LDG	LANDING
LF	LINEAR FOOT
LG	LONG
LGT	LIGHT
LKR	LOCKER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LONG	LONGITUDINAL
LP	LOW POINT
LSH	LONG SLOTTED HOLE
LTG	LIGHTING
LVR	LOUVER
LWC	LIGHTWEIGHT CONCRETE
MACH	MACHINE
MAN	MANUAL
MAR	MARBLE
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MBW	MASONRY BEARING WALL
MC	MECHANICAL CONTRACTOR
MDO	MEDIUM DENSITY OVERLAY
MECH	MECHANICAL
MEMB	MEMBRANE
MET	METAL
MEZZ	MEZZANINE
MFR	MANUFACTURER
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MK	MARK
ML	METAL LATH
MLDG	MOLDING
MO	MASONRY OPENING
MP	METAL PARTITION
MS	MACHINE SCREW
MTD	MOUNTED
MTG	MOUNTING
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NS	NONSHRINK
NTS	NOT TO SCALE
NWC	NORMAL WEIGHT CONCRETE
OA	OVERALL
OC	ON CENTER
OD	OUTSIDE DIAMETER/OVERFLOW DRAIN
OFF	OFFICE
OPNG	OPENING
OPP	OPPOSITE
OZ	OUNCE
PART	PARTITION
PC	PIECE
PCC	PRECAST CONCRETE
PCPL	PORTLAND CEMENT PLASTER
PDWR	PAPER TOWEL DISPENSER & WASTE RECEPTACLE
PEMB	PRE-ENGINEERED METAL BUILDING
PH	PHILLIPS HEAD/PHASE
PL	PLASTIC LAMINATE/PLATE/PROPERTY LINE
PLAS	PLASTER
PLBG	PLUMBING
PLYWD	PLYWOOD
PM	PROTECTED METAL
PNL	PANEL
PNLG	PANELING
POL	POLISHED
PR	PAIR
PRE FAB	PREFABRICATED
PRE FIN	PRE-FINISHED
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	POINT/PAINT
PTM	PAINT TO MATCH
PVC	POLYVINYL CHLORIDE
QT	QUARRY TILE
QTY	QUANTITY
RAD	RADIUS
RAH	ROOFTOP AIR HANDLING UNIT
RB	RUBBER BASE
RC	REINFORCED CONCRETE
RCP	RADIANT CEILING PANEL / REFLECTED CEILING PLAN
RD	ROOF DRAIN
REC	RECESSED
REF	REFERENCE
REINF	REINFORCING
REL	RELOCATE
REM	REMAINDER
REQD	REQUIRED
RES	RESILIENT
RET	RETURN
RI	ROUGH IN
RM	ROOM
RO	ROUGH OPENING
RT	RUBBER TILE
RUB	RUBBER
SAT	STANDARD AGGREGATE TOPPING
SB	SOIL BEARING
SC	SEAMLESS COATING
SCF	SPECIAL CONCRETE FINISH
SCHD	SCHEDULE
SD	SOAP DISPENSER
SE	SHELF EDGE
SECT	SECTION
SF	SAND FLOAT
SG	SUPPLY AIR GRILLE
SGL	SINGLE
SH	SHELF
SHD	SHOWER DOOR
SHT	SHEET
SIM	SIMILAR
SJ	STEEL JOIST
SLV	SHORT LEG VERTICAL
SM	SMOOTH
SND	SANITARY NAPKIN DISPENSER
SNV	SANITARY NAPKIN VENDER
SOG	SLAB ON GRADE
SPEC	SPECIFICATION
SPR	SPRINKLER
SQ	SQUARE
SR	SHOWER ROD
SS	STAINLESS STEEL
ST	STREET
STD	STANDARD
STL	STEEL
STO	STORAGE
STRU	STRUCTURAL/STRUCTURE
SUSP	SUSPENDED
SV	SHEET VINYL
SYM	SYMMETRICAL
T & B	TOP AND BOTTOM
TB	TACKBOARD/TOWEL BAR
TBR	TO BE REMOVED
TCP	THIN COAT PLASTER
TD	TOWEL DISPENSER
TDW	TOWEL DISPENSER AND WASTE
TEMP	TEMPERATURE/TEMPERED
TER	TERRAZZO
TEX	TEXTURE
TFC	TROWELED FLOOR COVERING
T & G	TONGUE AND GROOVE
THK	THICK
TOB	TOP OF BEAM
TOC	TOP OF CURB/TOP OF CONCRETE
TOD	TOP OF DECK/TOP OF DUCT ELEVATION
TOF	TOP OF FOOTING
TOJ	TOP OF JOIST
TOP	TOP OF PIPE ELEVATION
TOS	TOP OF SLAB/TOP OF STEEL
TOW	TOP OF WALL
TPG	TOPPING
TPH	TOILET PAPER HOLDER
TRAN	TRANSOM
TRANS	TRANSVERSE
TS	TUBE STEEL
TWS	THREADED WELDED STUD
TYP	TYPICAL
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
V	VINYL
VB	VINYL BASE
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VEST	VESTIBULE
VOL	VOLUME
VWC	VINYL WALL COVERING
W	WIDE FLANGE STEEL BEAM
W/	WITH
WAF	WELDED ANGLE FRAME
WC	WATER CLOSET
WD	WOOD
WDW	WINDOW
WF	WIDE FLANGE
WG	WIRE GLASS
W/O	WITHOUT
WP	WEATHERPROOF
WPFG	WATERPROOFING
WR	WASTE RECEPTACLE
WSCT	WAINSCOT
WSTP	WEATHERSTRIP
WTR	WATER
WWF	WELDED WIRE FABRIC
X	EXISTING

ABBREVIATIONS ABOVE ARE FOR ARCHITECTURAL SHEETS ONLY.

HATCH SYMBOLS

- EARTHWORK
- GRAVEL
- PLASTER, SAND, GROUT
- CONCRETE
- CONCRETE MASONRY
- CLAY MASONRY
- PRECAST CONCRETE
- METAL
- PLYWOOD
- FINISH LUMBER
- WOOD STUDS, BLOCKING
- STEEL STUDS
- GYPSUM WALLBOARD
- ACOUSTICAL TILE
- BATT INSULATION
- RIGID INSULATION

LEGEND - PLAN SYMBOLS

- SIM / 1 / A-101 — BUILDING SECTION SYMBOL
- SIM / 1 / A-101 — WALL SECTION SYMBOL
- 1 / A-101 — DETAIL SYMBOL
- 1 / A-101 — ENLARGED PLAN SYMBOL
- A-201 / 1 — EXTERIOR ELEVATION SYMBOL
- A-211 / 1 — INTERIOR ELEVATION SYMBOL
- 4.XXX — KEYED NOTE IDENTIFICATION
- ROOM NAME / 000 — ROOM NAME AND NUMBER
- XXX / X — WALL TYPE IDENTIFICATION
- W? — WINDOW IDENTIFICATION
- 101A — DOOR IDENTIFICATION
- 1 HOUR FIRE RATED WALL
- F.E. — FIRE EXTINGUISHER - SURFACE MOUNT
- F.E.C. — FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER - SEMI-RECESSED
- FD — FLOOR DRAIN
- A100 — EXISTING GRID LINES
- A100 — NEW GRID LINES
- XXX / X' - X" — LEVEL OR SPOT ELEVATIONS
- 10'-10" / ACP-X — CEILING HEIGHT & FINISH

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

03/22/19 SCHEMATIC DESIGN

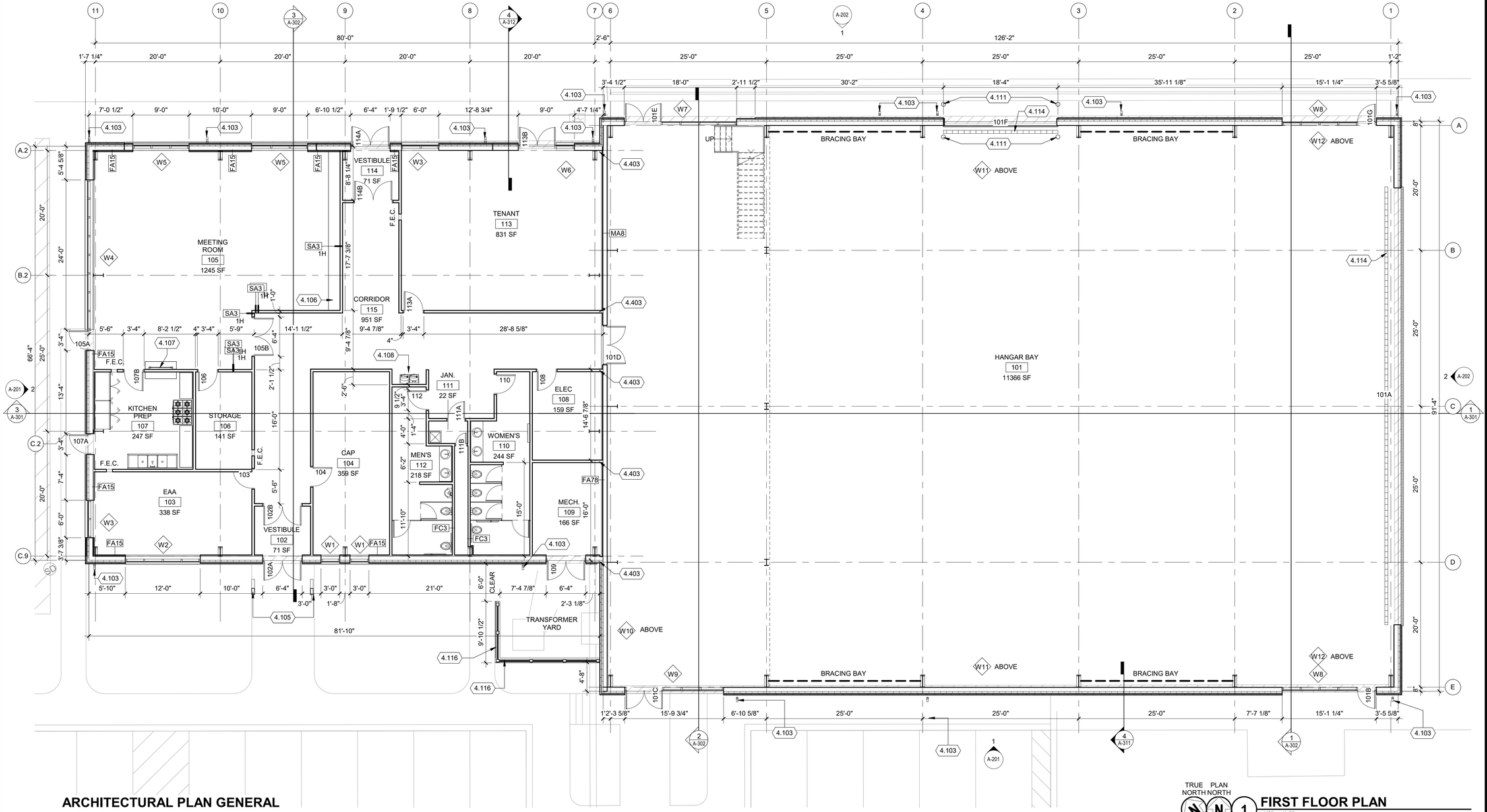
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
NOTES & SYMBOLS

SHEET NO.:
A-001



TRUE NORTH PLAN NORTH

1 FIRST FLOOR PLAN

1/8" = 1'-0"

ARCHITECTURAL PLAN GENERAL NOTES:

1. SITE DATUM OF FINISHED FIRST FLOOR INDICATED ON CIVIL SITE PLAN = ELEVATION 100'-0" ON STRUCTURAL DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER FOR FINAL DECISION.
3. PRE-ENGINEERED METAL BUILDING MAUFACTURER IS RESPONSIBLE FOR ALL ADDITIONAL STRUCTURE REQUIRED FOR BUILDING MOUNTED AND SUPPORTED EQUIPMENT AND COMPONENTS ATTACHED, ANCHORED OR CONNECTED TO THE PEMB. RESPONSIBILITY INCLUDES LOCATION OF PEMB BRACING TO NOT INTERFERE WITH THE USE AND LOCATION SHOWN OF DOORS, EQUIPMENT, ETC.
4. SLOPE ALL EXTERIOR CONCRETE SURFACES AWAY FROM BUILDING AT 1/8" PER FOOT, UNLESS NOTED OTHERWISE. WHERE ADJACENT TO BUILDING, FINAL GRADE SHOULD BE MINIMUM 6" BELOW TOP OF SLAB UNLESS NOTED OTHERWISE.
5. SEE STRUCTURAL DRAWING S-111 FOR CONTROL JOINTS IN CONCRETE SLAB.
6. ALL EXTERIOR DIMNSIONS ARE TO THE EXTERIOR FACE OF GIRT, UNLESS NOTED OTHERWISE.

KEYED NOTES

4.103 PRE-FINISHED 3" X 4" METAL DOWNSPOUT BY PEMB MANUFACTURER. CONNECT TO STORM. COLOR TO MATCH METAL ROOF.

4.105 TIMBER CANOPY COLUMN

4.106 PLASTIC LAMINATE BASE CABINETS W/ SOLID SURFACE COUNTERS

4.107 STAINLESS STEEL PASS THROUGH WINDOW W/ SOLID SURFACE COUNTER

4.108 STAINLESS STEEL HI-LO DRINKING FOUNTAIN

4.111 PIPE BOLLARD, PAINT SAFETY YELLOW

4.114 PROVIDE HEAVY-DUTY TRENCH DRAIN FULL LENGTH OF SECTIONAL DOOR. SLOPE SLAB TO DRAIN.

4.116 ALUMINUM LOUVER FRAME SCREEN WALL W/ WOOD GRAIN FINISH.

4.403 INFRARED HEATER

TOILET ROOM/CASEWORK GENERAL NOTES:

1. LAVATORIES IN TOILET ROOM ARE SOLID SURFACE COUNTERTOPS WITH UNDERCOUNTER MOUNTED BOWLS, BACKSPLASH SHALL BE INTEGRAL WITH COUNTERTOP.
2. PROVIDE BLOCKING IN WALLS FOR ALL WALL MOUNTED ACCESSORIES.
3. ALL DOORS AND DRAWERS IN CASEWORK TO HAVE LOCKS AND KEYS.
4. ALL EXPOSED SURFACES OF MILLWORK TO BE P. LAMINATE ON 3/4" PART. BD., TYPICAL, UNLESS NOTED OTHERWISE.
5. PROVIDE WATER RESISTANT GYPSUM WALLBOARD AT ALL WET AREAS AND/OR AREAS TO RECEIVE WALL TILE.
6. RESTROOMS SHALL RECEIVE THE FOLLOWING ACCESSORIES. FINISH SHALL STAINLESS STEEL UNLESS NOTED OTHERWISE:
   - WALL MOUNTED LIQUID SOAP DISPENSER - QTY: 1 PER RESTROOM
   - SEMI-RECESSED PAPER TOWEL DISPENSER/DISPOSAL - QTY: 2 PER RESTROOM
   - ELECTRIC HAND DRYER, BATTERY OPERATED - QTY: 2 PER RESTROOM
   - RECESSED BABY CHANGING STATION - QTY: 1 PER RESTROOM
   - DUAL-ROLL PAPER TOWEL DISPENSER - QTY: 1 PER TOILET
   - TOILET SEAT COVER DISPENSER - QTY: 1 PER TOILET
   - ADA GRAB BARS - QTY: 1 SET OF 3 PER RESTROOM
   - SANITARY NAPKIN VENDOR - QTY: 1 IN WOMEN'S RESTROOM
   - SANITARY NAPKIN DISPOSAL - QTY : 1 PER TOILET IN WOMEN'S RESTROOM
7. ALL TOILET PARTITIONS AND URINAL SCREENS SHALL BE STAINLESS STEEL, TOILET PARTITIONS SHALL BE FLOOR MOUNTED.

SIGNAGE NOTES:

1. PROVIDE 1 ABS ROOM IDENTIFICATION SIGN PER INTERIOR DOOR WITH ROOM NAMES AND NUMBERS MATCHING THOSE IDENTIFIED ON FLOOR PLANS, MOUNT WITH DOUBLE BACKED FOAM MOUNTING TAPE. PROVIDE ADA COMPLIANT BRAILLE.
2. PROVIDE ADA COMPLIANT ABS RESTROOM SIGNS, 1 PER RESTROOM.

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

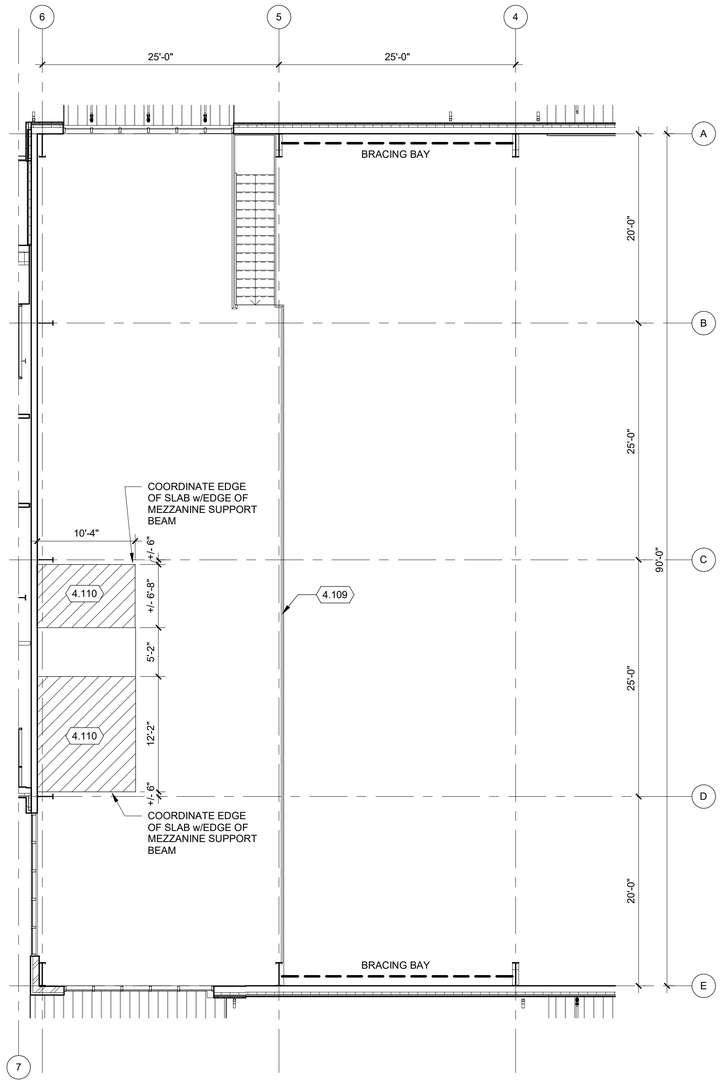
M&H NO.:	2013700-171696.01
DATE:	March 22, 2019
DESIGNED BY:	MKG
DRAWN BY:	LD
CHECKED BY:	RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
FIRST FLOOR PLAN

SHEET NO.:
A-101

3/22/2019 9:16:27 AM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_marc.godzina.rvt



TRUE NORTH PLAN NORTH

1 MEZZANINE PLAN

1/8" = 1'-0"

ARCHITECTURAL PLAN GENERAL NOTES:

1. SITE DATUM OF FINISHED FIRST FLOOR INDICATED ON CIVIL SITE PLAN = ELEVATION 100'-0" ON STRUCTURAL DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER FOR FINAL DECISION.
3. PRE-ENGINEERED METAL BUILDING MAUFACTURER IS RESPONSIBLE FOR ALL ADDITIONAL STRUCTURE REQUIRED FOR BUILDING MOUNTED AND SUPPORTED EQUIPMENT AND COMPONENTS ATTACHED, ANCHORED OR CONNECTED TO THE PEMB. RESPONSIBILITY INCLUDES LOCATION OF PEMB BRACING TO NOT INTERFERE WITH THE USE AND LOCATION SHOWN OF DOORS, EQUIPMENT, ETC.
4. SLOPE ALL EXTERIOR CONCRETE SURFACES AWAY FROM BUILDING AT 1/8" PER FOOT, UNLESS NOTED OTHERWISE. WHERE ADJACENT TO BUILDING, FINAL GRADE SHOULD BE MINIMUM 6" BELOW TOP OF SLAB UNLESS NOTED OTHERWISE.
5. SEE STRUCTURAL DRAWING S-111 FOR CONTROL JOINTS IN CONCRETE SLAB.
6. ALL EXTERIOR DIMNSIONS ARE TO THE EXTERIOR FACE OF GIRT, UNLESS NOTED OTHERWISE.

KEYED NOTES

4.109 REMOVABLE METAL GUARDRAIL

4.110 FUTURE FLOOR OPENING FOR STAIR AND ELEVATOR. PROVIDE MEZZANINE FRAMING FOR FUTURE SLAB CUTOUT. DIMENSIONS SHOWN FOR ELEVATOR SHAFT OPENING ARE SIZED TO ACCOMMODATE MOST LOW-RISE MACHINE ROOMLESS TRACTION ELEVATORS. FINAL SIZE SHALL BE CONFIRMED WITH OWNER AND TENANT.

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

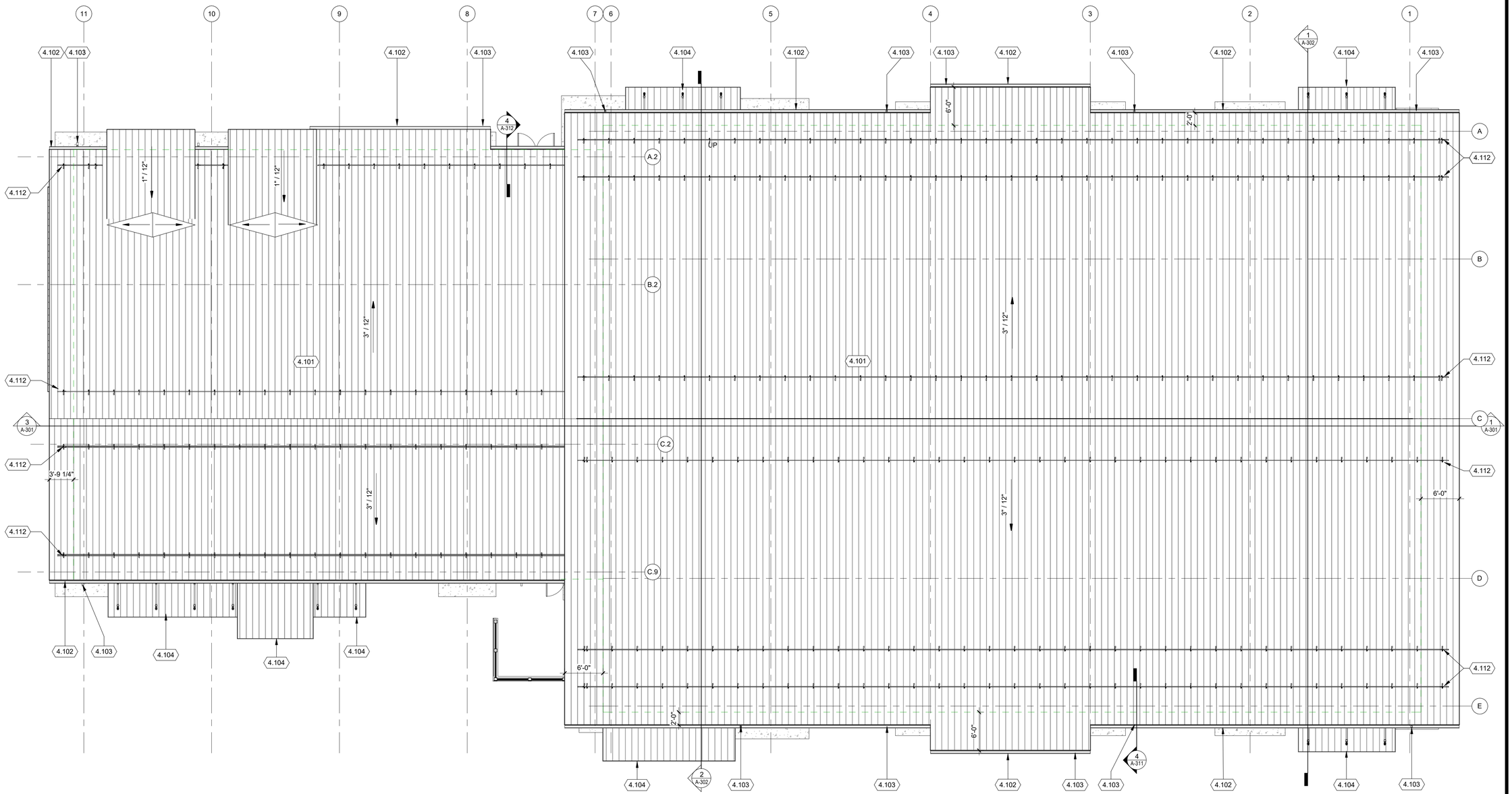
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKD
DRAWN BY: LD
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS
MEZZANINE PLAN

SHEET NO.:
A-102



TRUE NORTH PLAN NORTH

1 ROOF PLAN

1/8" = 1'-0"

ROOF PLAN GENERAL NOTES:

1. ALL PRODUCTS LISTED ARE FOR BASIS OF DESIGN INTENT ONLY. APPROVED EQUAL PRODUCTS MAY BE SUBSTITUTED.

KEYED NOTES

4.101 PRE-FINISHED INSULATED STANDING SEAM METAL ROOF BY PEMB MANUFACTURER. BASIS OF DESIGN - KINGSPAN KINGZIP 1000 SERIES

4.102 PRE-FINISHED 5" X 5" METAL GUTTER BY PEMB MANUFACTURER. COLOR TO MATCH METAL ROOF.

4.103 PRE-FINISHED 3" X 4" METAL DOWNSPOUT BY PEMB MANUFACTURER. CONNECT TO STORM. COLOR TO MATCH METAL ROOF.

4.104 METAL CANOPY BELOW

4.112 SNOW RAIL (FENCE) RETENTION SYSTEM TO BE DESIGNED BY PEMB MANUFACTURER AND INSTALLED BY PEMB CONTRACTOR. LAYOUT SHOWN ON ROOF PLAN IS FOR INTENT ONLY. PEMB MANUFACTURER TO PROVIDED FINAL ENGINEERED LAYOUT. ONLY SNOW RAIL SYSTEM MOUNTED TO VERTICAL RIB AT ROOF PANEL EDGES IS PERMITTED. SNOW GUARDS MOUNTED TO FACE OF PANELS ARE NOT ACCEPTABLE. COLOR TO MATCH ROOF PANELS.

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

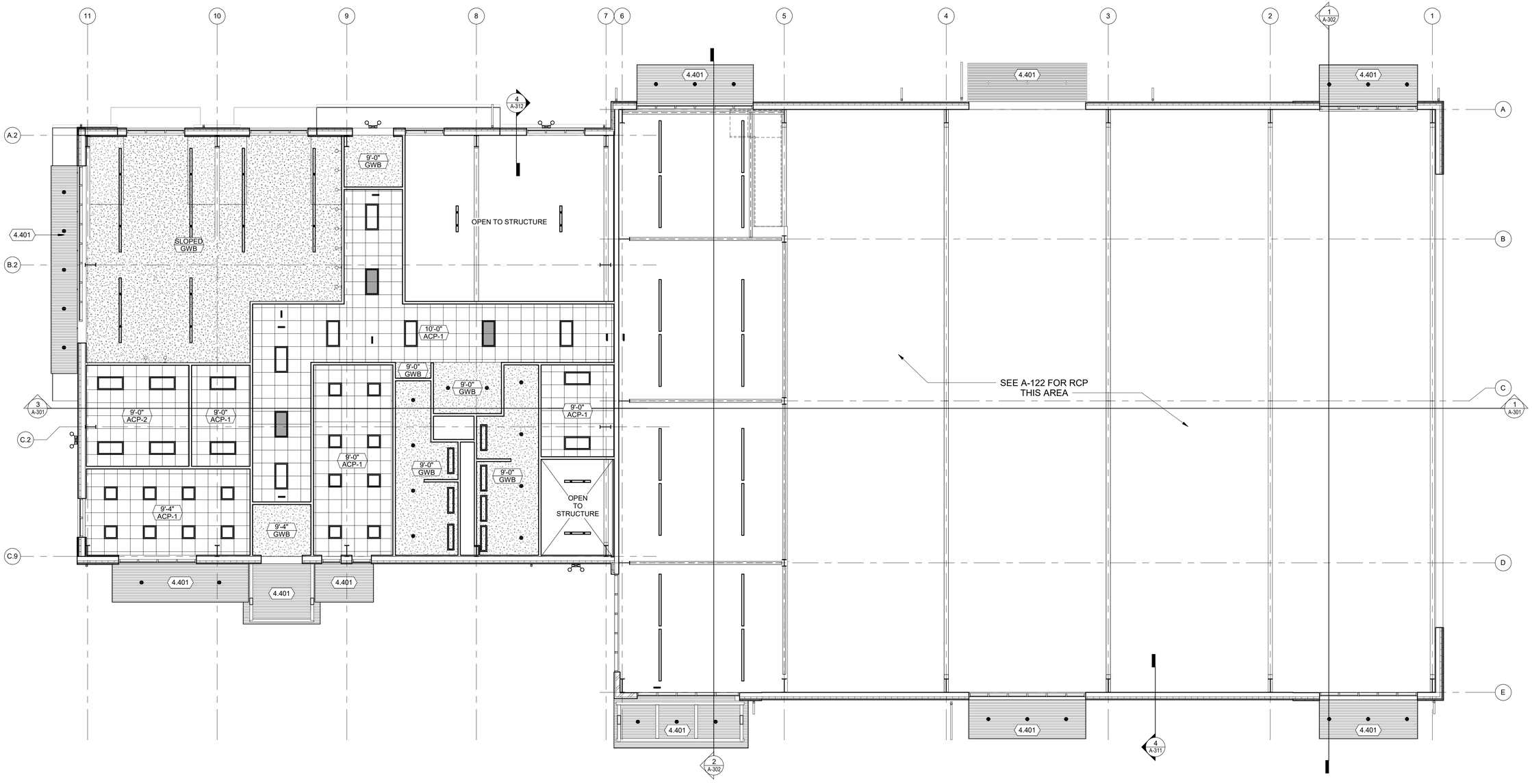
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
ROOF PLAN

SHEET NO.:
A-103

3/22/2019 9:16:29 AM C:\Revit Local\2013700-171696.01-A-CENTRAL_2019_marc.godzina.rvt



TRUE NORTH PLAN NORTH

1 REFLECTED CEILING PLAN

1/8" = 1'-0"

CEILING LEGEND:

SEE ELECTRICAL FOR EXACT FIXTURE MODEL

- 2' x 2' SUSPENDED CEILING GRID
- GYPSUM BOARD CEILING/ PORTLAND CEMENT PLASTER (PAINTED)
- LIGHT FIXTURE (RECESSED MOUNTED)
- LIGHT FIXTURE (RECESSED MOUNTED 4" WIDE OR LESS)
- LIGHT FIXTURE (RECESSED MOUNTED) OR
- LIGHT FIXTURE (RECESSED CAN) 6" 8"
- LIGHT FIXTURE (SURFACE MOUNTED)
- LIGHT FIXTURE (SURFACE MOUNTED)
- LIGHT FIXTURE (SUSPENDED)
- LIGHT FIXTURE (SUSPENDED) OR
- CEILING RECEPTACLES
- CEILING OCCUPANCY SENSOR
- CEILING FIRE ALARM DEVICES
- CEILING MASS NOTIFICATION DEVICE
- CEILING SPEAKER
- CEILING SECURITY STRODE
- CEILING CAMERA
- SPRINKLER HEADS
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER / EXHAUST GRILL
- EXHAUST FAN

KEYED NOTES

4.401 SUSPENDED METAL CANOPY W/ WOOD WOOD GRAIN FINISH ALUMINUM SOFFIT

CEILING PLAN GENERAL NOTES:

1. SEE ROOM FINISH SCHEDULE FOR FLOOR, WALL AND CEILING FINISHES.
2. FIELD VERIFY ALL DIMESIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT FOR FINAL DECISION.
3. ALL RECESSED LIGHTS, SPRINKLERS, FIRE DETECTION EQUIPMENT, OCCUPANCY SENSORS, ETC. SHALL BE CENTERED IN THE TILES UNLESS NOTED OTHERWISE.
4. CENTER ALL CEILING GRIDS IN SPACE UNLESS NOTED OTHERWISE.
5. ALL METAL LINEAR DIFFUSERS SHALL BE PAINTED TO MATCH SURROUNDING WALL OR CEILING CURFACE.

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

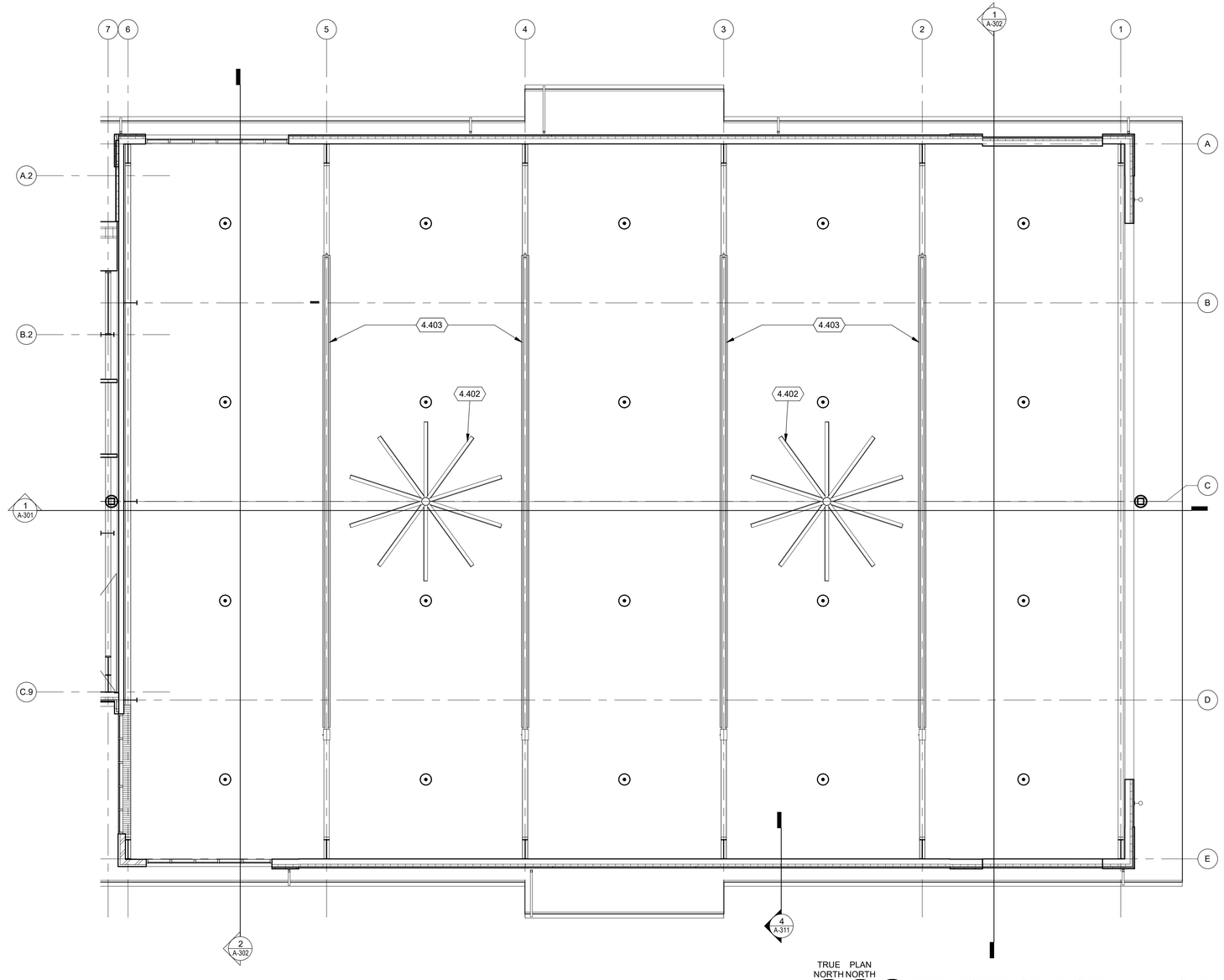
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
FIRST FLOOR CEILING PLAN

SHEET NO.:
A-121



TRUE NORTH PLAN NORTH

1 REFLECTED CEILING PLAN HANGAR

1/8" = 1'-0"

CEILING LEGEND:

SEE ELECTRICAL FOR EXACT FIXTURE MODEL

- 2' x 2' SUSPENDED CEILING GRID
- GYPSUM BOARD CEILING/ PORTLAND CEMENT PLASTER (PAINTED)
- LIGHT FIXTURE (RECESSED MOUNTED)
- LIGHT FIXTURE (RECESSED MOUNTED 4" WIDE OR LESS)
- OR LIGHT FIXTURE (RECESSED MOUNTED)
- 6" 8" LIGHT FIXTURE (RECESSED CAN)
- LIGHT FIXTURE (SURFACE MOUNTED)
- LIGHT FIXTURE (SURFACE MOUNTED)
- LIGHT FIXTURE (SUSPENDED)
- OR LIGHT FIXTURE (SUSPENDED)
- CEILING RECEPTACLES
- CEILING OCCUPANCY SENSOR
- CEILING FIRE ALARM DEVICES
- CEILING MASS NOTIFICATION DEVICE
- CEILING SPEAKER
- CEILING SECURITY STRODE
- CEILING CAMERA
- SPRINKLER HEADS
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER / EXHAUST GRILL
- EXHAUST FAN

KEYED NOTES

4.402 12 FOOT DIAMETER DESTRATIFICATION FAN

4.403 INFRARED HEATER

CEILING PLAN GENERAL NOTES:

1. SEE ROOM FINISH SCHEDULE FOR FLOOR, WALL AND CEILING FINISHES.
2. FIELD VERIFY ALL DIMESIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT FOR FINAL DECISION.
3. ALL RECESSED LIGHTS, SPRINKLERS, FIRE DETECTION EQUIPMENT, OCCUPANCY SENSORS, ETC. SHALL BE CENTERED IN THE TILES UNLESS NOTED OTHERWISE.
4. CENTER ALL CEILING GRIDS IN SPACE UNLESS NOTED OTHERWISE.
5. ALL METAL LINEAR DIFFUSERS SHALL BE PAINTED TO MATCH SURROUNDING WALL OR CEILING CURFACE.

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LDR
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

SHEET CONTENTS

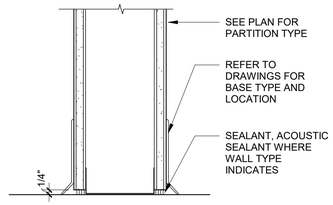
HANGAR REFLECTED CEILING PLAN

SHEET NO.:

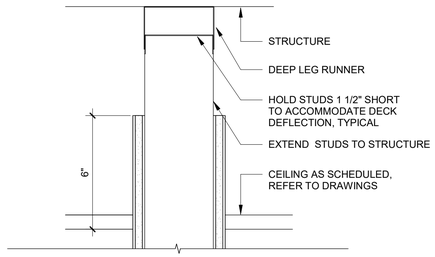
A-122

PARTITION GENERAL NOTES:

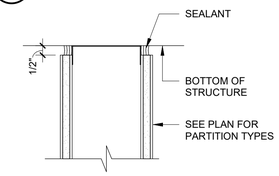
1. PARTITIONS SHALL BE TYPE "SA3" UNLESS OTHERWISE NOTED.
2. ALL ELEMENTS OF ACOUSTIC PARTITIONS SHALL EXTEND TO ROOF OR FLOOR DECK ABOVE AND ALL JOINTS AND PENETRATIONS OF ACOUSTIC RATED PARTITIONS SHALL BE FILLED AND SEALED.
3. REFER TO "INTERIOR PARTITION TYPE MODIFIERS" FOR SYMBOLS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPES.
4. PARTITION TYPES DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO PRODUCT MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS FOR APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
5. PARTITION REQUIREMENTS SHOWN ARE CONSIDERED MINIMUM STANDARDS. WHERE CONDITIONS OF THE WORK CAUSE PARTITION(S) TO EXCEED LIMITS RECOMMENDED BY MANUFACTURER, REINFORCE PARTITION(S).
6. PENETRATIONS IN RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
7. WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
8. REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS NOT IDENTIFIED BY PARTITION TYPES.
9. INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS.
10. FIRE RATED PARTITIONS: GA AND UL TEST NUMBERS MAY VARY DEPENDING ON THE MANUFACTURER OF COMPONENTS ACTUALLY USED.
11. PROVIDE 5/8" TYPE "X" GYPSUM BOARD (UNLESS NOTED OTHERWISE)
12. PROVIDE WATER RESISTANT TYPE GYPSUM BOARD AT AREAS THAT ARE SCHEDULED TO RECEIVE CERAMIC TILE FINISH AND AT AREAS SO REQUIRED BY CODE TO RECEIVE IT.
13. PROVIDE TILE BACKER BOARD AT SHOWER AREAS AND AT OTHER WET AREAS THAT ARE SCHEDULED IN ROOM FINISH SCHEDULE TO RECEIVE CERAMIC TILE FINISH.
14. INSTALLATION OF GYPSUM BOARD, BACKER BOARD AND BASE BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
15. TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE FACE OF METAL STUD UNLESS NOTED OTHERWISE.
16. WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN A FLUSH SURFACE ON THE SIDE WHERE THE FINISH IS STRAIGHT OR CONTINUOUS UNLESS OTHERWISE NOTED.



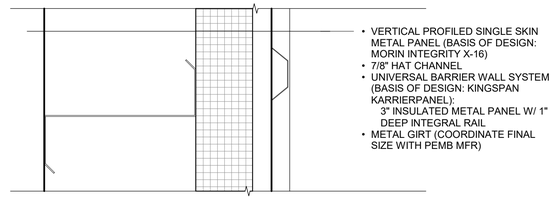
7 GYP WALL BASE
3" = 1'-0"



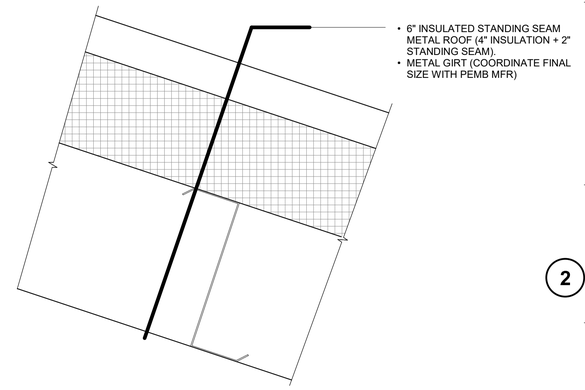
8 PARTITION HEAD
3" = 1'-0"



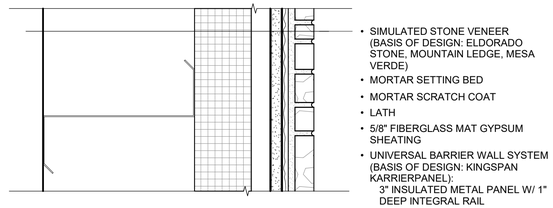
9 PARTITION HEAD
3" = 1'-0"



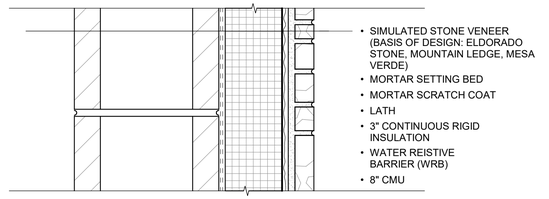
5 VERTICAL METAL PANEL ON PEMB
3" = 1'-0"



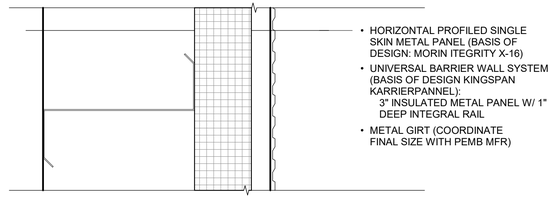
6 ROOF ASSEMBLY
3" = 1'-0"



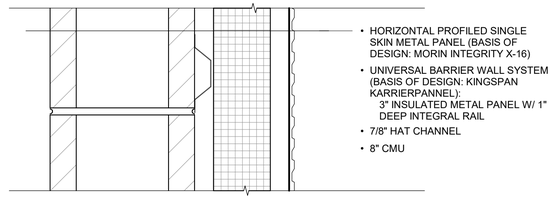
1 STONE ON PEMB
3" = 1'-0"



2 STONE ON CMU
3" = 1'-0"



3 HORIZONTAL METAL PANEL ON PEMB
3" = 1'-0"

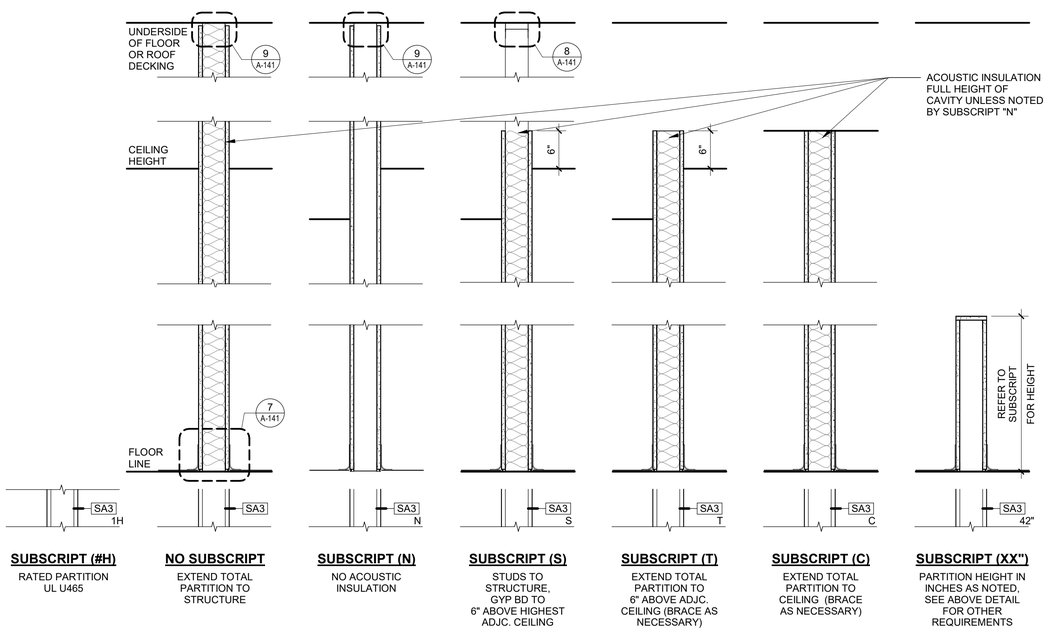


4 HANGAR BLDG HORIZONTAL METAL PANEL ON CMU
3" = 1'-0"

BASIS OF DESIGN NOTES:

1. ALL PRODUCTS LISTED ARE FOR BASIS OF DESIGN INTENT ONLY. APPROVED EQUAL PRODUCTS MAY BE SUBSTITUTED.

PARTITION TYPE SYMBOL AND SUBSCRIPT DEFINITIONS:



SUBSCRIPT (#H)
RATED PARTITION UL U465

NO SUBSCRIPT
EXTEND TOTAL PARTITION TO STRUCTURE

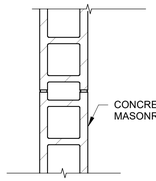
SUBSCRIPT (N)
NO ACOUSTIC INSULATION

SUBSCRIPT (S)
STUDS TO STRUCTURE, GYP BD TO 6" ABOVE HIGHEST ADJC. CEILING

SUBSCRIPT (T)
EXTEND TOTAL PARTITION TO 6" ABOVE ADJC. CEILING (BRACE AS NECESSARY)

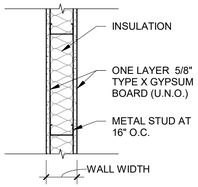
SUBSCRIPT (C)
EXTEND TOTAL PARTITION TO CEILING (BRACE AS NECESSARY)

SUBSCRIPT (XX")
PARTITION HEIGHT IN INCHES AS NOTED, SEE ABOVE DETAIL FOR OTHER REQUIREMENTS



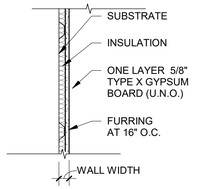
"MA" SERIES

PTN TYPE	CMU WIDTH	WALL WIDTH	NOTES
MA8	7 5/8"	8"	



"SA" SERIES

PTN TYPE	STUD WIDTH	WALL WIDTH	NOTES
SA3	3 5/8"	4 7/8"	



"FA" SERIES

PTN TYPE	STUD WIDTH	WALL WIDTH	NOTES
FA78	7/8"	1 1/2"	HAT CHANNEL
FA15	1 1/2"	2 1/8"	HAT CHANNEL

10 PARTITION TYPES
1" = 1'-0"

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

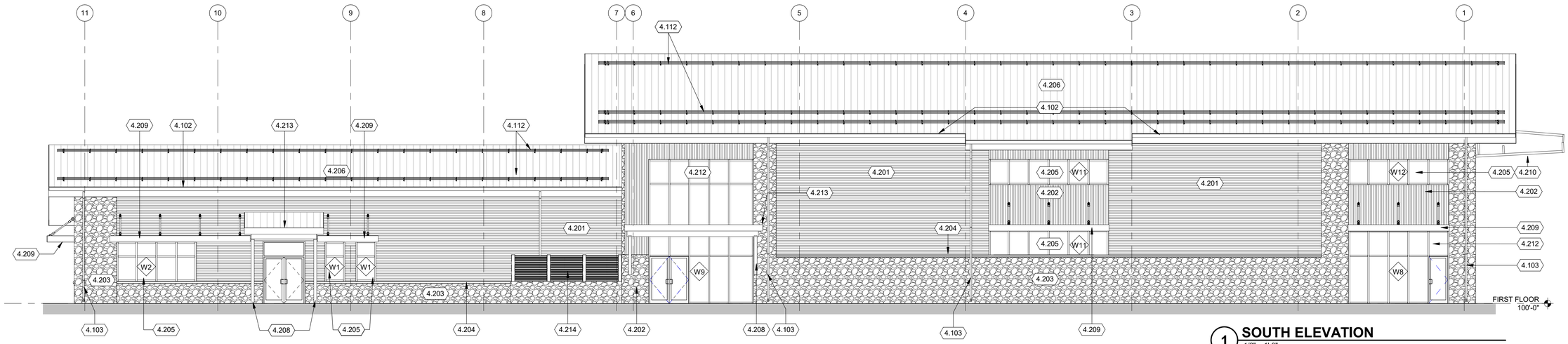
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EXTERIOR ASSEMBLIES & PARTITION TYPES

SHEET NO.:
A-141



1 SOUTH ELEVATION
1/8" = 1'-0"

KEYED NOTES

4.102 PRE-FINISHED 5" X 5" METAL GUTTER BY PEMB MANUFACTURER. COLOR TO MATCH METAL ROOF.

4.103 PRE-FINISHED 3" X 4" METAL DOWNSPOUT BY PEMB MANUFACTURER. CONNECT TO STORM. COLOR TO MATCH METAL ROOF.

4.112 SNOW RAIL (FENCE) RETENTION SYSTEM TO BE DESIGNED BY PEMB MANUFACTURER AND INSTALLED BY PEMB CONTRACTOR. LAYOUT SHOWN ON ROOF PLAN IS FOR INTENT ONLY. PEMB MANUFACTURER TO PROVIDED FINAL ENGINEERED LAYOUT. ONLY SNOW RAIL SYSTEM MOUNTED TO VERTICAL RIB AT ROOF PANEL EDGES IS PERMITTED. SNOW GUARDS MOUNTED TO FACE OF PANELS ARE NOT ACCEPTABLE. COLOR TO MATCH ROOF PANELS.

4.201 MP-1 PRE-FINISHED METAL WALL PANEL BY PEMB MANUFACTURER, BASIS OF DESIGN: MORIN INTEGRITY X-16. COLOR REDWOOD.

4.202 MP-2 PRE-FINISHED METAL WALL PANEL BY PEMB MANUFACTURER, BASIS OF DESIGN: MORIN INTEGRITY S-16. COLOR PATINA GREEN.

4.203 ADHERED STONE VENEER, BASIS OF DESIGN: ELDORADO STONE, MOUNTAIN LEDGE. MESA VERDE.

4.204 ADHERED STONE SILL, BASIS OF DESIGN: ELDORADO STONE, SNAPPED EDGE WAINSCOT SILL. COLOR SAND.

4.205 INSULATED ALUMINUM STOREFRONT

4.206 INSULATED STANDING SEAM METAL ROOF BY PEMB MANUFACTURER, BASIS OF DESIGN KINGZIP 1000 SERIES

4.207 PRE-FINISHED METAL TRIM. COLOR TO MATCH ROOFING.

4.208 TIMBER COLUMN / CANOPY SUPPORT

4.209 SUSPENDED METAL CANOPY W/ WOOD SOFFIT

4.210 BI-FOLDING METAL HANGAR DOOR. INSULATION AND PRE-FINISHED METAL WALL PANEL CLADDING AT INTERIOR AND EXTERIOR BY PEMB MANUFACTURER.

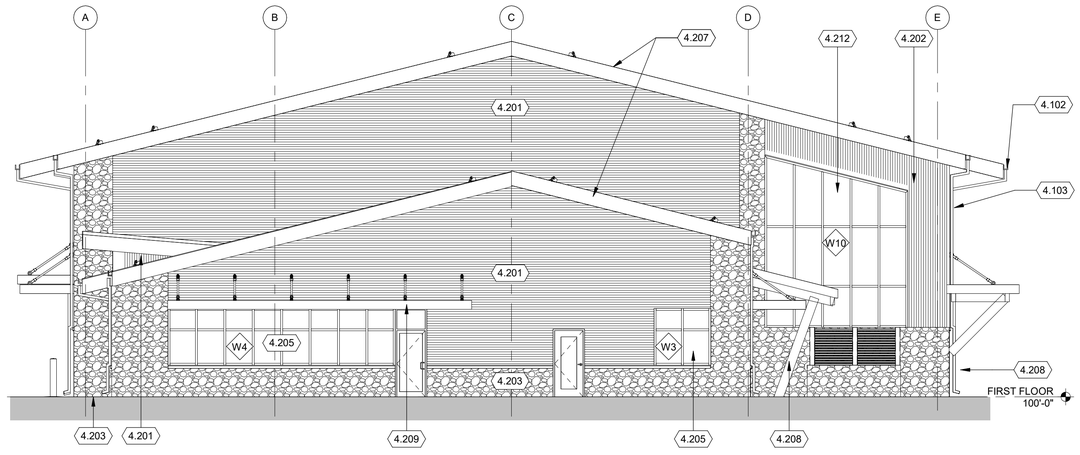
4.212 INSULATED ALUMINUM CURTAIN WALL

4.213 TIMBER FRAMED CANOPY W/ WOOD SOFFIT

4.214 ALUMINUM LOUVER FENCE SCREEN W/ WOOD GRAIN FINISH. WALL BASE TO BE ADHERED STONE VENEER ON CONCRETE OR CMU.

BASIS OF DESIGN NOTES:

1. ALL PRODUCTS LISTED ARE FOR BASIS OF DESIGN INTENT ONLY. APPROVED EQUAL PRODUCTS MAY BE SUBSTITUTED.



2 WEST ELEVATION
1/8" = 1'-0"

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

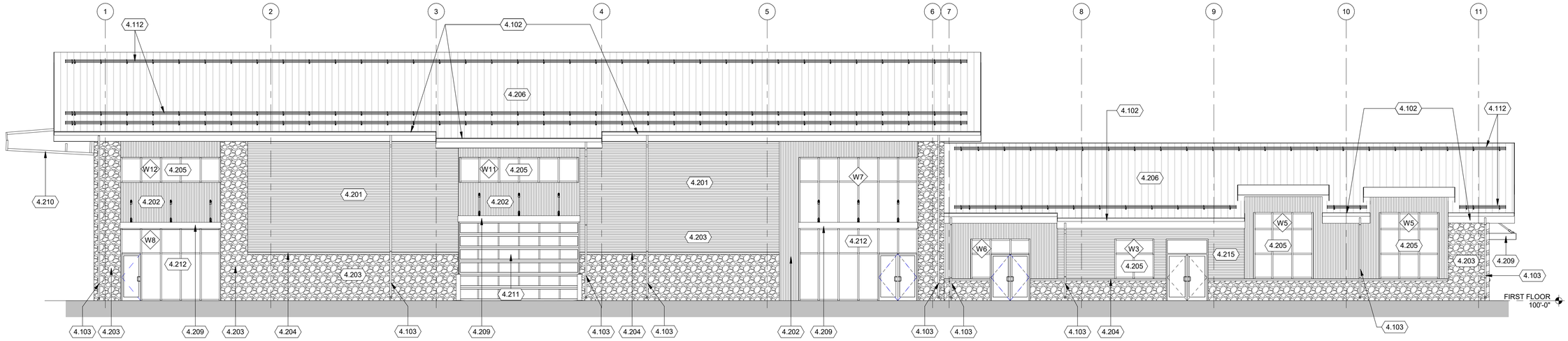
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EXTERIOR ELEVATIONS

SHEET NO.:
A-201



1 NORTH ELEVATION
1/8" = 1'-0"

KEYED NOTES

4.102 PRE-FINISHED 5" X 5" METAL GUTTER BY PEMB MANUFACTURER. COLOR TO MATCH METAL ROOF.

4.103 PRE-FINISHED 3" X 4" METAL DOWNSPOUT BY PEMB MANUFACTURER. CONNECT TO STORM. COLOR TO MATCH METAL ROOF.

4.112 SNOW RAIL (FENCE) RETENTION SYSTEM TO BE DESIGNED BY PEMB MANUFACTURER AND INSTALLED BY PEMB CONTRACTOR. LAYOUT SHOWN ON ROOF PLAN IS FOR INTENT ONLY. PEMB MANUFACTURER TO PROVIDED FINAL ENGINEERED LAYOUT. ONLY SNOW RAIL SYSTEM MOUNTED TO VERTICAL RIB AT ROOF PANEL EDGES IS PERMITTED. SNOW GUARDS MOUNTED TO FACE OF PANELS ARE NOT ACCEPTABLE. COLOR TO MATCH ROOF PANELS.

4.201 MP-1 PRE-FINISHED METAL WALL PANEL BY PEMB MANUFACTURER, BASIS OF DESIGN: MORIN INTEGRITY X-16. COLOR REDWOOD.

4.202 MP-2 PRE-FINISHED METAL WALL PANEL BY PEMB MANUFACTURER, BASIS OF DESIGN: MORIN INTEGRITY S-16. COLOR PATINA GREEN.

4.203 ADHERED STONE VENEER, BASIS OF DESIGN: ELDORADO STONE, MOUNTAIN LEDGE. MESA VERDE.

4.204 ADHERED STONE SILL, BASIS OF DESIGN: ELDORADO STONE, SNAPPED EDGE WAINSCOT SILL. COLOR SAND.

4.205 INSULATED ALUMINUM STOREFRONT

4.206 INSULATED STANDING SEAM METAL ROOF BY PEMB MANUFACTURER, BASIS OF DESIGN KINGZIP 1000 SERIES

4.207 PRE-FINISHED METAL TRIM. COLOR TO MATCH ROOFING.

4.209 SUSPENDED METAL CANOPY W/ WOOD SOFFIT

4.210 BI-FOLDING METAL HANGAR DOOR. INSULATION AND PRE-FINISHED METAL WALL PANEL CLADDING AT INTERIOR AND EXTERIOR BY PEMB MANUFACTURER.

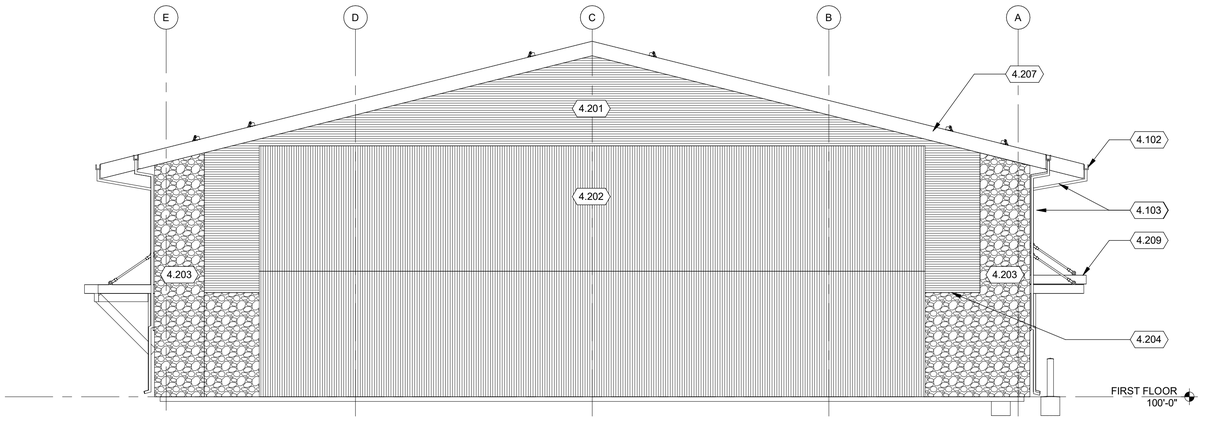
4.211 FULLY GLAZED VERTICAL LIFT SECTIONAL DOOR

4.212 INSULATED ALUMINUM CURTAIN WALL

4.215 WOOD GRAIN FINISH ALUMINUM SIDING

BASIS OF DESIGN NOTES:

1. ALL PRODUCTS LISTED ARE FOR BASIS OF DESIGN INTENT ONLY. APPROVED EQUAL PRODUCTS MAY BE SUBSTITUTED.



2 EAST ELEVATION
1/8" = 1'-0"

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
EXTERIOR ELEVATIONS

SHEET NO.:
A-202

3 3D VIEW 3

1 3D VIEW 1

4 3D VIEW 4

2 3D VIEW 2

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED

03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

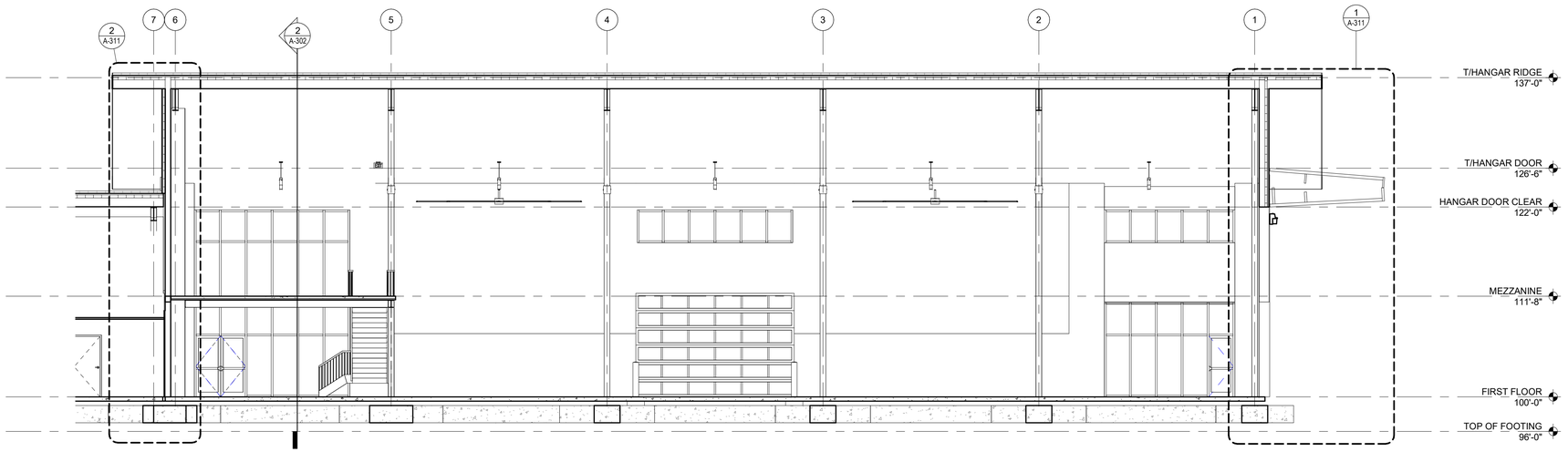
SHEET CONTENTS

EXTERIOR 3D REPRESENTATIONS

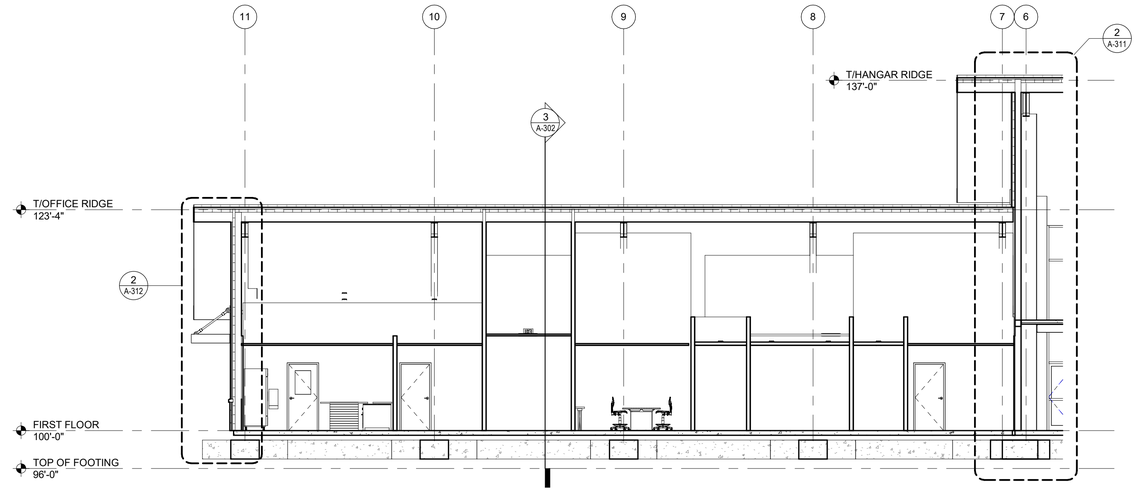
SHEET NO.:

A-203

3/22/2019 9:01:39 AM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_marc.godzina.rvt



1 HANGAR - LONGITUDINAL SECTION
1/8" = 1'-0"



3 OFFICE - LONGITUDINAL SECTION
1/8" = 1'-0"

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

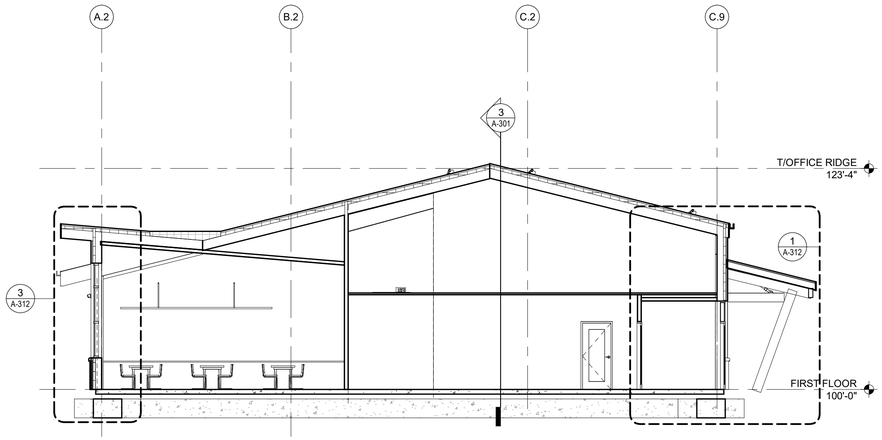
M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: MKG
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

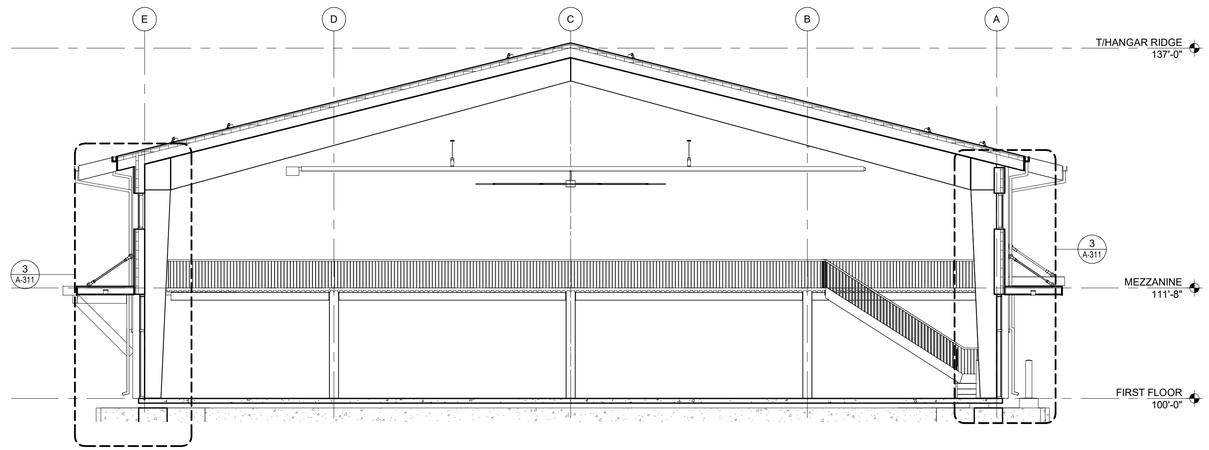
SHEET CONTENTS
BUILDING SECTIONS

SHEET NO.:
A-301

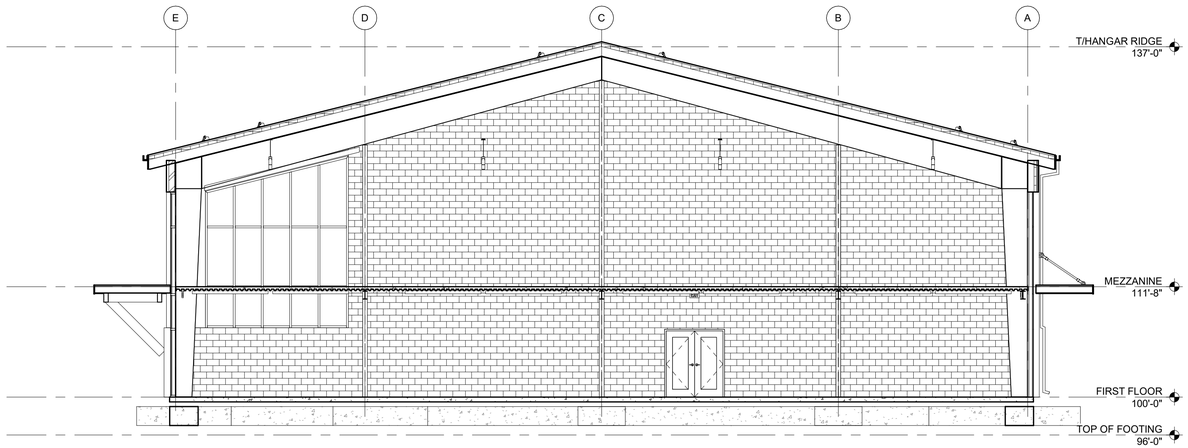
3/22/2019 9:01:41 AM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_marc.godzina.rvt



3 OFFICE CROSS SECTION
1/8" = 1'-0"



1 HANGAR - CROSS SECTION
1/8" = 1'-0"



2 HANGAR - CROSS SECTION @ MEZZ.
1/8" = 1'-0"

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT
HANGAR 2
10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

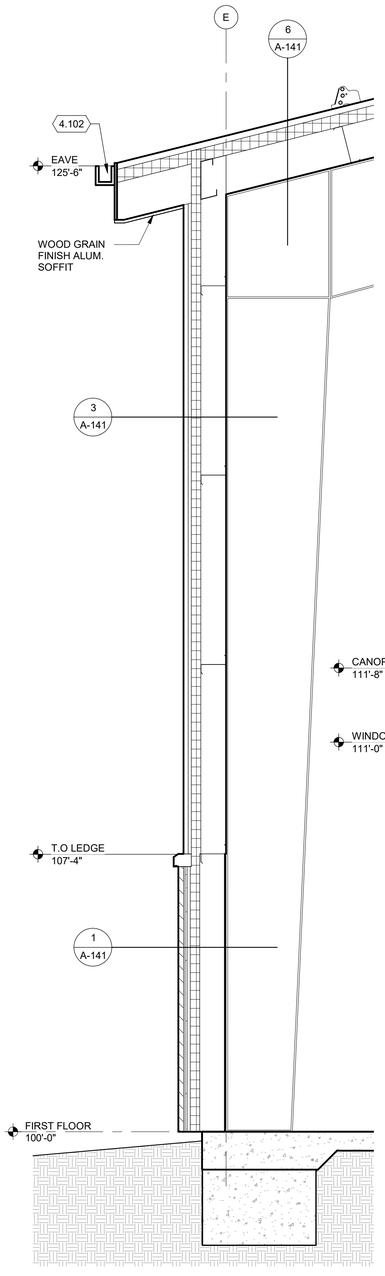
NOT FOR CONSTRUCTION

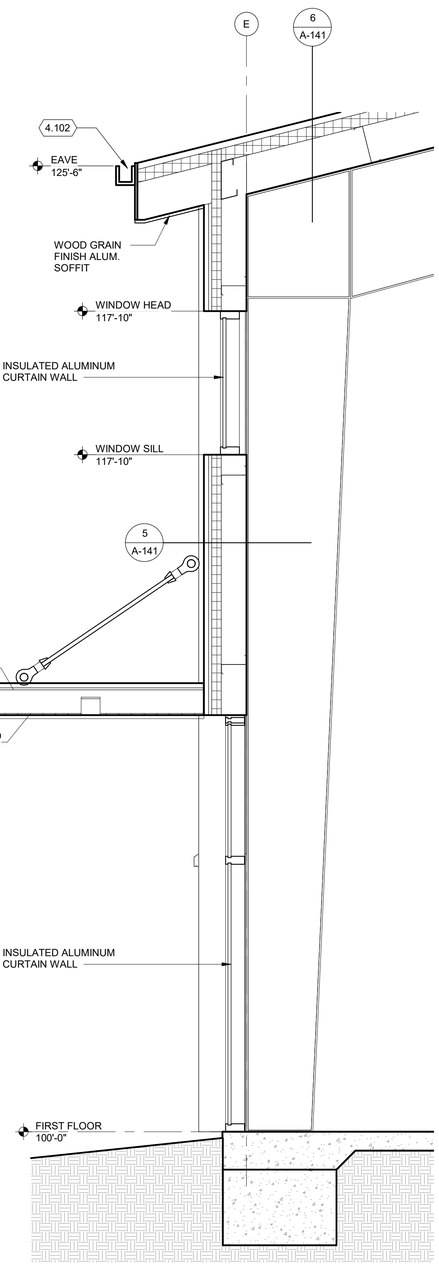
M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: MKG
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

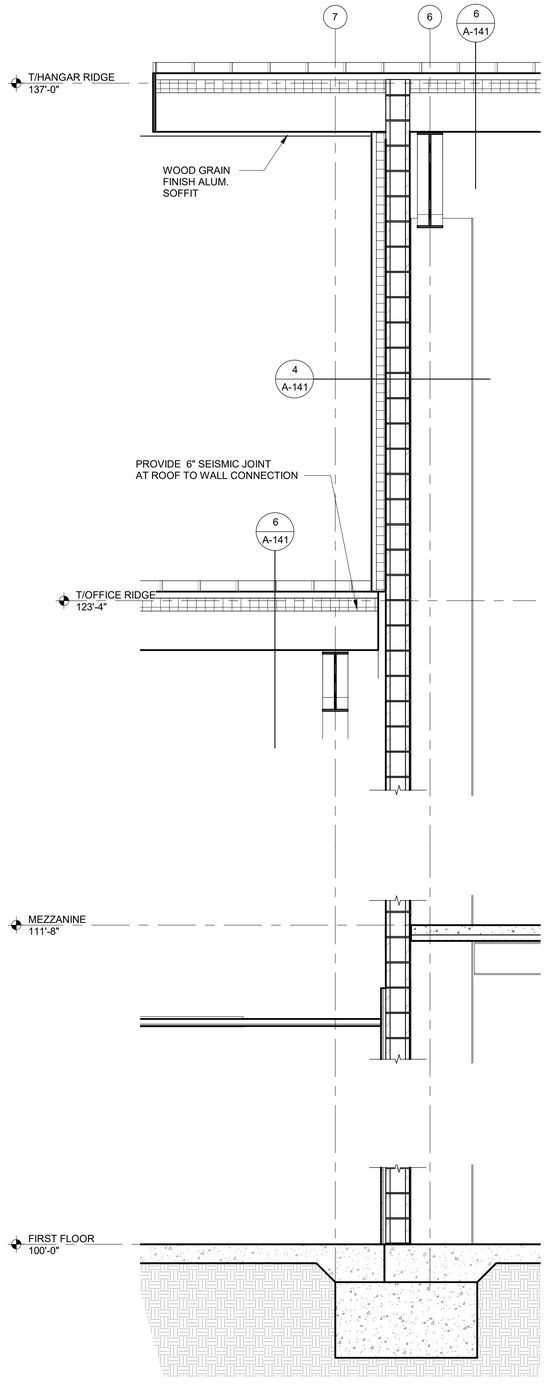
SHEET CONTENTS
BUILDING SECTIONS

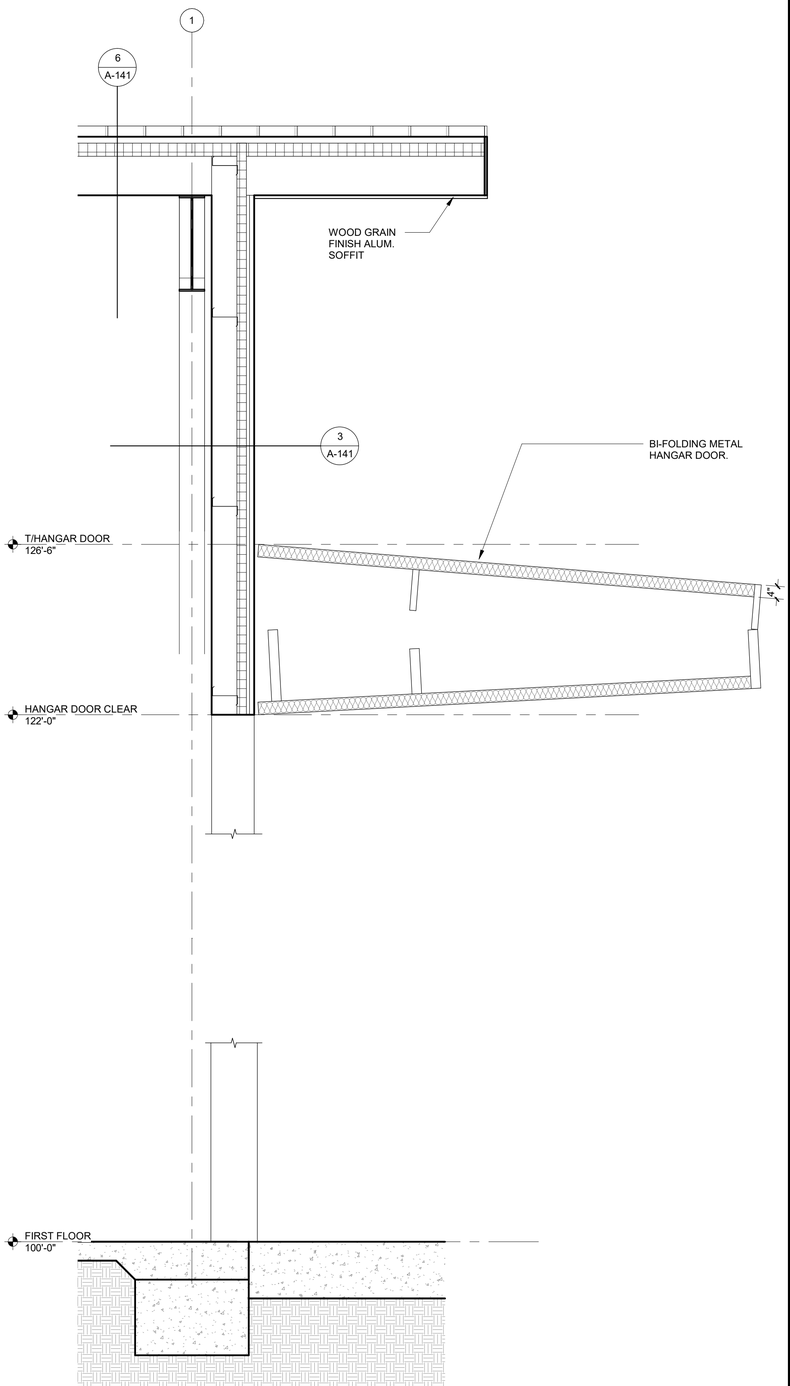
SHEET NO.:
A-302

3/22/2019 9:01:43 AM C:\Revit Local\2013700-171696.01-A-CENTRAL-2019_marc.godzina.rvt









4 HANGAR - SIDE WALL SECTION 2
1/2" = 1'-0"

3 HANGAR - SIDE WALL SECTION 1
1/2" = 1'-0"

2 HANGAR - BACK WALL SECTION
1/2" = 1'-0"

1 HANGAR DOOR SECTION
1/2" = 1'-0"

Mead & Hunt

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM

DO NOT SCALE DRAWINGS

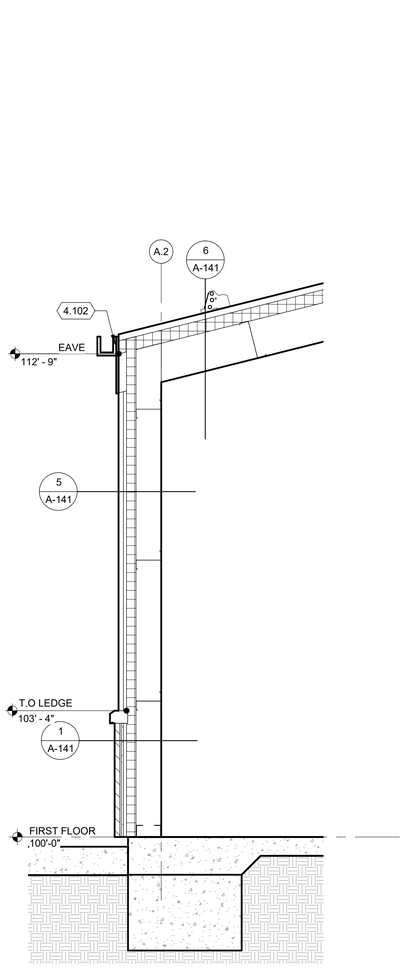
SHEET CONTENTS
WALL SECTIONS

SHEET NO.:
A-311

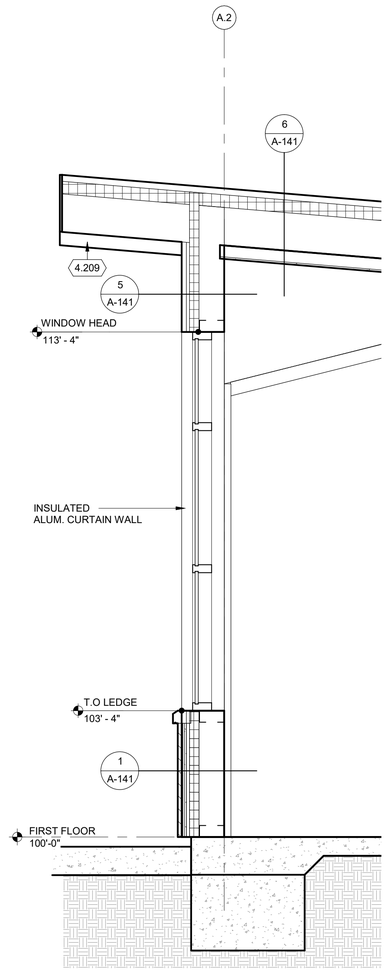
KEYED NOTES

4.102 PRE-FINISHED METAL GUTTER BY PEMB MANUFACTURER. COLOR TO MATCH METAL ROOF.

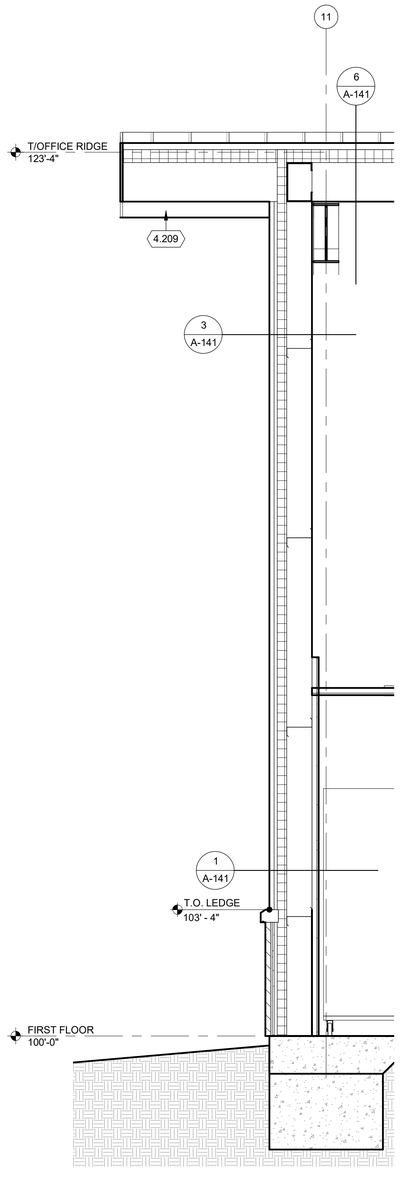
4.209 SUSPENDED METAL CANOPY W/ WOOD SOFFIT



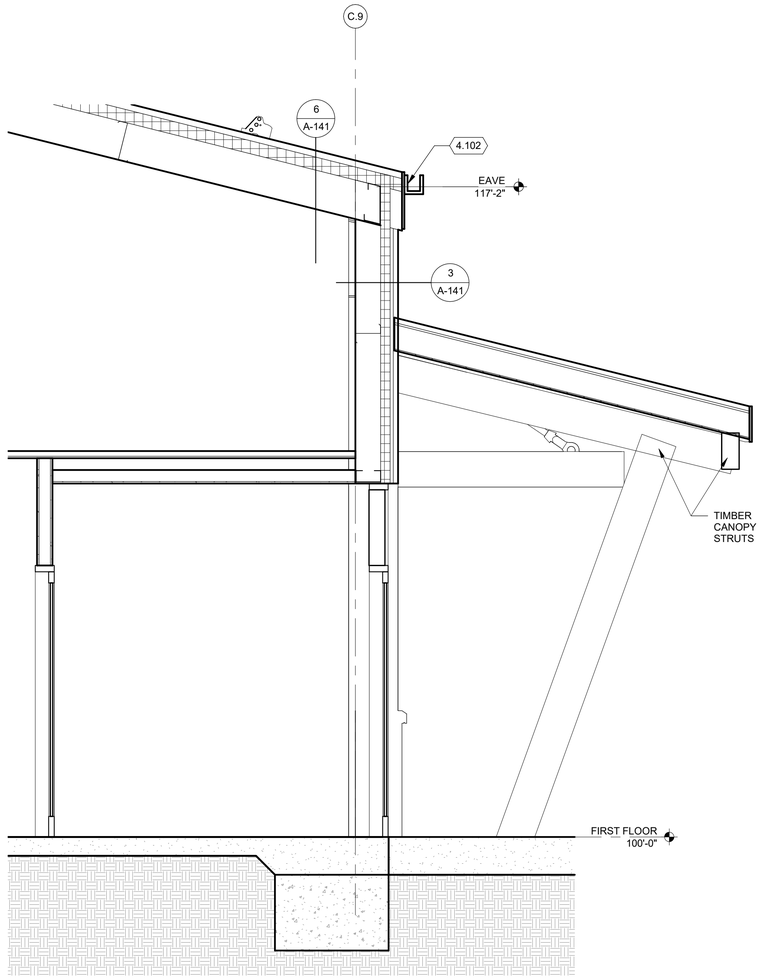
4 OFFICE - NORTH WALL
1/2" = 1'-0"



3 OFFICE - SECTION AT DORMER
1/2" = 1'-0"



2 OFFICE - END WALL SECTION
1/2" = 1'-0"



1 OFFICE - SOUTH VESTIBULE
1/2" = 1'-0"

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
WALL SECTIONS

SHEET NO.:
A-312

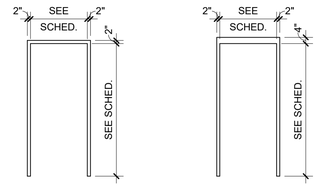
DOOR AND HARDWARE SCHEDULE

DOOR NUMBER	DOOR							FRAME						MISCELLANEOUS			REMARKS
	LEAF SIZE			TYPE	MAT'L	GLAZING TYPE	FINISH	TYPE	MAT'L	DETAILS			FINISH	LABEL	HDWR SET	LINTEL	
	QTY.	WIDTH	HEIGHT							HEAD	JAMB	OTHER					
101A	-	70'-0"	22'-0"	BF													BI-FOLDING HANGAR DOOR. EXTERIOR TO RECEIVE MP-1, INTERIOR TO RECEIVE LINER PANELS
101B	(1)	2'-10 1/4"	7'-1 1/8"	MS	AL	IN, T											
101C	(2) *	5'-10 1/4"	7'-1 1/8"	MS	AL	IN, T											
101D	(2)	3'-0"	7'-0"	FG	AL	T								45 MIN.			
101E	(2) *	5'-9"	7'-1 1/8"	MS	AL	IN, T											
101F	-	18'-0"	12'-0"	SC2	STL												
101G	(1)	2'-10 1/4"	7'-1 1/8"	MS	AL	IN, T											
101H	-	3'-0"	3'-0"	FC	STL	-											
102A	(2)	3'-0"	7'-0"	MS	AL	IN, T											
102B	(2)	3'-0"	7'-0"	MS	AL	IN, T											
103	(1)	3'-0"	7'-0"	FG	HM	T											
104	(1)	3'-0"	7'-0"	FG	HM	T											
105A	(1)	3'-0"	7'-0"	MS	AL	IN, T											
105B	(2)	3'-0"	7'-0"	FG	HM	T								45 MIN.			
106	(1)	3'-0"	7'-0"	F	HM									45 MIN.			
107A	(1)	3'-0"	7'-0"	FG	HM	IN, T											
107B	(1)	3'-0"	7'-0"	HG	HM	T								45 MIN.			
108	(1)	3'-0"	7'-0"	F	HM												
109	(2)	3'-0"	7'-0"	F	HM												
110	(1)	3'-0"	7'-0"	F	HM												
111A	(1)	2'-8"	7'-0"	F	HM												
111B	(1)	1'-8"	7'-0"	HG	HM	T											
112	(1)	3'-0"	7'-0"	F	HM												
113A	(1)	3'-0"	7'-0"	FG	HM	T											
113B	(2) *	5'-9"	7'-0 1/8"	MS	AL	IN, T											
114A	(2)	3'-0"	7'-0"	MS	AL	IN, T											
114B	(2)	3'-0"	7'-0"	MS	AL	IN, T											

DOOR AND HARDWARE SCHEDULE ABBREVIATIONS

DOOR/FRAME MATERIALS
- AL = ALUMINUM
- EX = EXISTING OVERHEAD
- G = GALVANIZED
- HM = HOLLOW METAL
- SS = STAINLESS STEEL
- ST = STEEL
- WD = WOOD

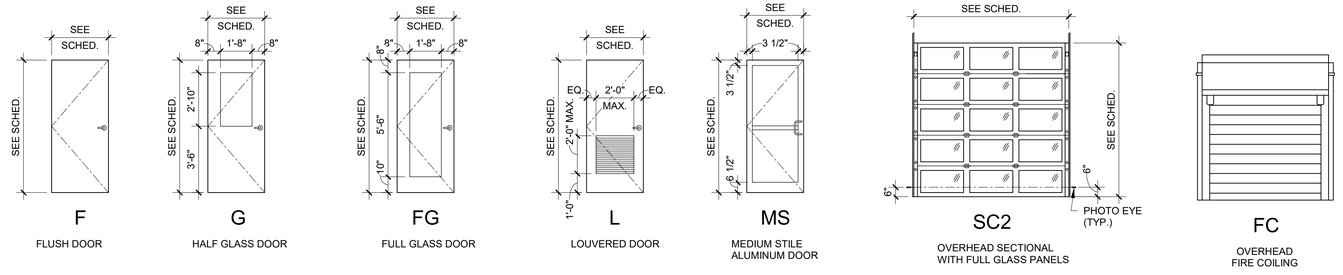
GLAZING TYPES
- FG = FIRE GLASS
- IN = INSULATED
- P = 1/4" PLATE
- S = SAFETY
- T = TEMPERED



1 2

FRAME TYPES
NO SCALE

FINISH LEGEND
- NIC
- VCT
- LVT
- CPT
- ETR



DOOR TYPES
NO SCALE

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING		REMARKS
				NORTH	EAST	SOUTH	WEST	MTL	HEIGHT	
101	HANGAR BAY	SC								
102	VESTIBULE	CONC	RB-1	PT-1	PT-1	PT-1	PT-1	GWB	9'-4"	
103	EAA	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACP-1	9'-4"	
104	CAP	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACP-1	9'-0"	
105	MEETING ROOM	LVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	GWB	SLOPED	
106	STORAGE	LVT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACP-1	9'-0"	
107	KITCHEN PREP	CT-1	CT-2	PT-1	PT-1	PT-1	PT-1	ACP-2	9'-0"	
108	ELEC	SCCPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACP-1	9'-0"	
109	MECH.	CONC	RB-1	PT-1	PT-1	PT-1	PT-1			
110	WOMEN'S	CT-1	CT-2	CT-3/PT-1	CT-3/PT-1	CT-3/PT-1	CT-3/PT-1	GWB	9'-0"	CT-3 UP TO 4'-0"
111	JAN.	CONC	RB-1	PT-1	PT-1	PT-1	PT-1			
112	MEN'S	CT-1	CT-2	CT-3/PT-1	CT-3/PT-1	CT-3/PT-1	CT-3/PT-1	GWB	9'-0"	CT-3 UP TO 4'-0"
113	TENANT									
114	VESTIBULE	CONC	RB-1	PT-1	PT-1	PT-1	PT-1	GWB	9'-0"	
115	CORRIDOR	CT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACP-1	10'-0"	

ARCHITECTURAL FINISHES SCHEDULE

FINISH NUMBER	FINISH DESCRIPTION	PRODUCT DESCRIPTION					REMARKS
		MANUFACTURER	MODEL NUMBER	STYLE	COLOR	SIZE	
ACP-1	ACOUSTIC CEILING PANEL - TYPE 1						
ACP-2	ACOUSTIC CEILING PANEL - TYPE 2						
CPT-1	CARPET - TYPE 1						
CPT-2	CARPET - TYPE 2						
CT-1	CERAMIC TILE - TYPE 1						
CT-2	CERAMIC TILE - TYPE 2						
CT-3	CERAMIC TILE - TYPE 3						
GR-1	GROUT COLOR - TYPE 1						
PLAM-1	PLASTIC LAMINATE - TYPE 1						
PLAM-2	PLASTIC LAMINATE - TYPE 2						
PT-1	PAINT COLOR - TYPE 1						
PT-2	PAINT COLOR - TYPE 2						
RB-1	RUBBER WALL BASE - TYPE 1						
RFT-1	RUBBER FLOOR TILE - TYPE 1						
SC	SEALED CONCRETE						
SS-1	SOLID SURFACE - TYPE 1						
VCT-1	VINYL COMPOSITION TILE - TYPE 1						

Mead & Hunt
Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

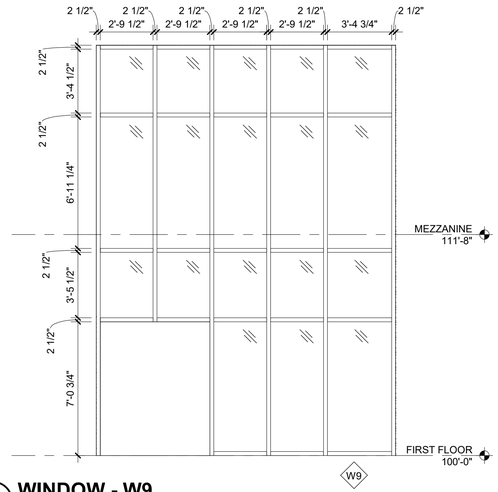
ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

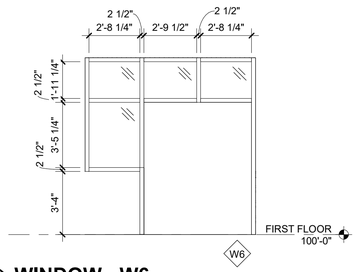
M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
SCHEDULES

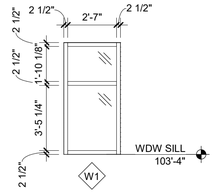
SHEET NO.:
A-601



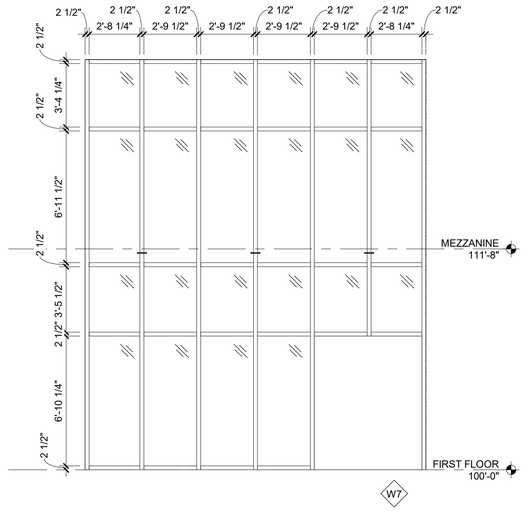
9 WINDOW - W9
1/4" = 1'-0"



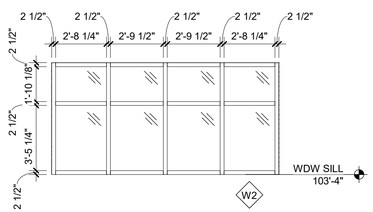
6 WINDOW - W6
1/4" = 1'-0"



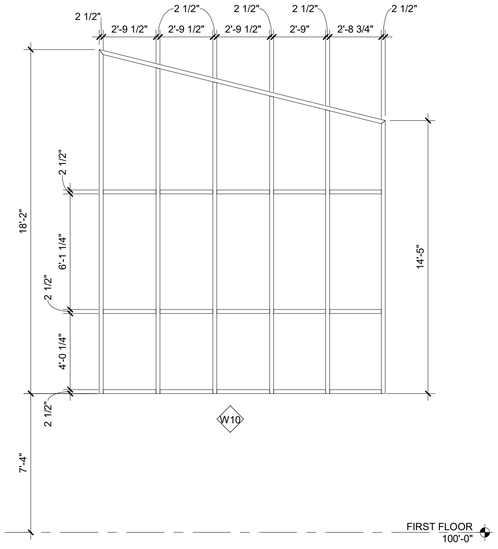
1 WINDOW - W1
1/4" = 1'-0"



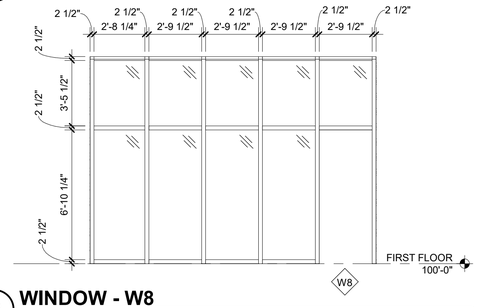
7 WINDOW - W7
1/4" = 1'-0"



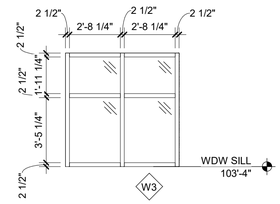
2 WINDOW - W2
1/4" = 1'-0"



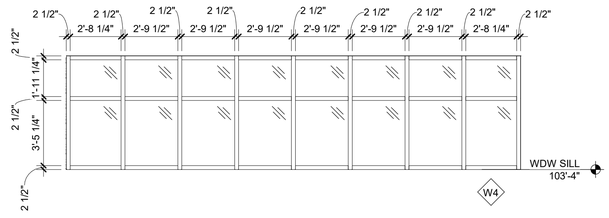
10 WINDOW - W10
1/4" = 1'-0"



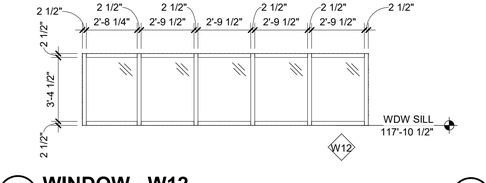
8 WINDOW - W8
1/4" = 1'-0"



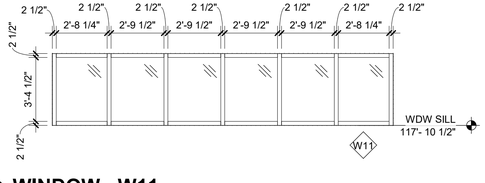
3 WINDOW - W3
1/4" = 1'-0"



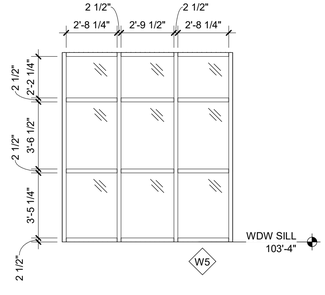
4 WINDOW - W4
1/4" = 1'-0"



12 WINDOW - W12
1/4" = 1'-0"



11 WINDOW - W11
1/4" = 1'-0"



5 WINDOW - W5
1/4" = 1'-0"

Mead & Hunt, Inc.
5955 Core Rd, Suite 510
North Charleston, SC 29406
phone: 843-486-8330
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/22/19 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MKG
DRAWN BY: LD
CHECKED BY: RJM
DO NOT SCALE DRAWINGS

SHEET CONTENTS
WINDOW, CURTAIN WALL AND STOREFRONT ELEVATIONS

SHEET NO.:
A-602

TRUE NORTH PLAN NORTH

1 **ELECTRICAL SITE PLAN**
1" = 20'-0"

EQUIPMENT LAYOUTS SHOWN ARE APPROXIMATIONS FOR PRICING. FINAL DESIGN AND QUANTITIES MAY VARY.

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/2219 SCHEMATIC DESIGN

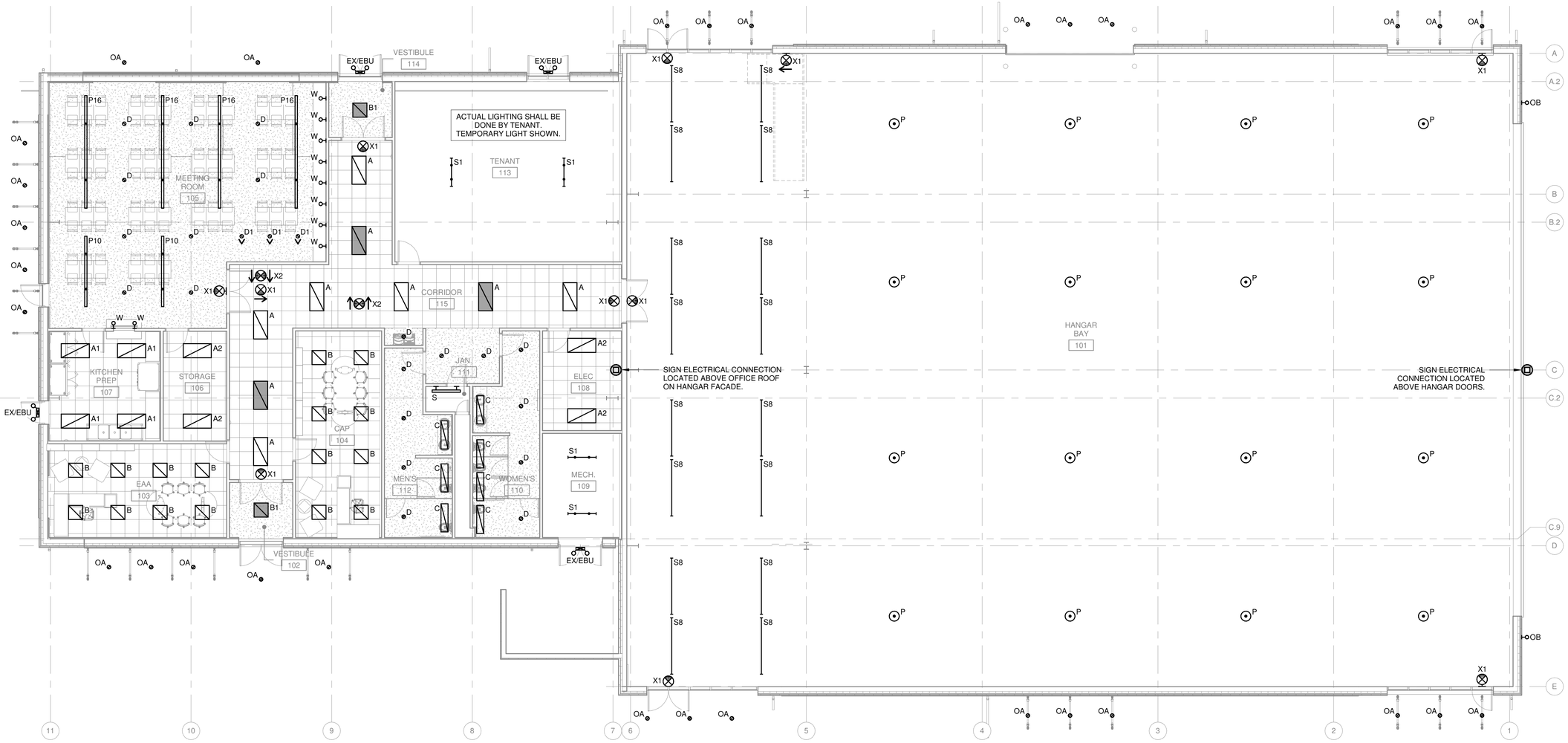
NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MRF
DRAWN BY: MRF
CHECKED BY: JRH
DO NOT SCALE DRAWINGS

SHEET CONTENTS
ELECTRICAL SITE PLAN

SHEET NO.:
E-010

3/22/2019 9:11:14 AM C:\Revit Local\2013700-171696.01-E-CENTRAL-2019_1679mf.rvt



TRUE NORTH PLAN NORTH

1 FIRST FLOOR PLAN - LIGHTING

1/8" = 1'-0"

LIGHTING GENERAL NOTES:

1. NOTES START HERE.
2. NOTES START HERE.

KEYED NOTES

EQUIPMENT LAYOUTS SHOWN ARE APPROXIMATIONS FOR PRICING. FINAL DESIGN AND QUANTITIES MAY VARY.

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/2219 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MRF
DRAWN BY: MRF
CHECKED BY: JRH
DO NOT SCALE DRAWINGS

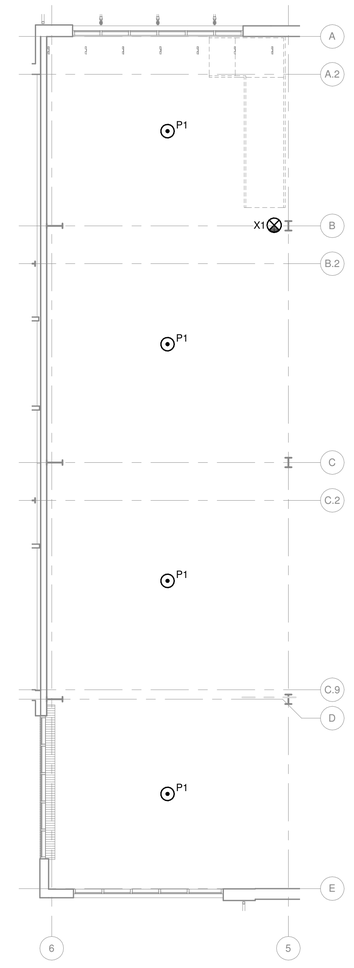
SHEET CONTENTS
FIRST FLOOR LIGHTING PLAN

SHEET NO.:
E-121

LIGHTING GENERAL NOTES:

1. NOTES START HERE.
2. NOTES START HERE.

KEYED NOTES



TRUE NORTH PLAN NORTH

1 **MEZZANINE PLAN - LIGHTING**
1/8" = 1'-0"

EQUIPMENT LAYOUTS SHOWN ARE APPROXIMATIONS FOR PRICING. FINAL DESIGN AND QUANTITIES MAY VARY.

Mead & Hunt

Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/2219 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MRF
DRAWN BY: MRF
CHECKED BY: JRH

DO NOT SCALE DRAWINGS

SHEET CONTENTS
MEZZANINE PLAN - LIGHTING

SHEET NO.:
E-122

3/22/2019 9:11:17 AM C:\Revit Local\2013700-171696.01-E-CENTRAL-2019_1678mrf.rvt

OPTIONS/ACCESSORIES CODE LISTING:

13	DAMP LOCATION LISTED
38	WET LOCATION LISTED

BALLAST/DRIVER CODE LISTING: (SEE SPECIFICATIONS)

A	LED DIMMABLE POWER SUPPLY (0-10V, 1% DIMMING).
B	LED DIMMABLE POWER SUPPLY (0-10V, 10% DIMMING).
C	LED NON-DIMMABLE POWER SUPPLY.
D	LED DIMMABLE POWER SUPPLY (0-10V).
E	LED DIMMABLE POWER SUPPLY (TRAILING EDGE).
F	LED DIMMABLE POWER SUPPLY 1% DIMMING LUTRON HI LUME OR EQUAL.
G	LED DIMMABLE POWER SUPPLY ADVANCE XITANIUM OR EQUAL.

GENERAL NOTES:

1. ALL LED REPLACEMENT LAMPS SHALL BE TESTED FOR DIMMING COMPATABILITY WITH DIMMING SYSTEM BEING SUPPLIED. CONTRACTOR SHALL PROVIDE MINIMUM OF (4) FOUR LAMPS OF EACH TYPE LISTED IN THIS SCHEDULE OR ANY SUBSTITUTE TO BE SUPPLIES TO DIMMING SYSTEMS/DEVICE MANUFACTURER FOR TESTING TO VERIFY LAMP PERFORMANCE.
2. EC SHALL VERIFY AND COORDINATE ALL LUMINAIRE TRIMS/FLANGES WITH RESPECTIVE CEILING TYPES SCHEDULED AND/OR SUBMITTED BY THE GC PRIOR TO ORDERING OF THE LUMINAIRES. SCHEDULE INDICATES TRIM TYPES BASED ON THE GENERIC CEILING INFORMATION AVAILABLE AT THE TIME BIDDING DOCUMENTS WERE ISSUED AND DOES NOT REFLECT ACTUAL THICKNESS OF GYPSUM WALL BOARD OR PLASTER CEILING OR EXACT GRID TYPE SPECIFIED BY THE ARCHITECT.

KEYED NOTES:

1.

LUMINAIRE SCHEDULE

NOTE: SEE SPECIFICATION FOR ADDITIONAL INFORMATION REGARDING LUMINAIRE AND INSTALLATION REQUIREMENTS. PROVIDE OPTIONS AND ACCESSORIES REFERENCED BY THE COLUMN TITLED " OPTIONS/ACCESSORIES". MANUFACTURERS LISTED ACCEPTABLE SHALL MEET ALL REQUIREMENTS AND FEATURES INDICATED. ACCEPTABLE MANUFACTURERS MUST MEET THE PHOTOMETRIC PERFORMANCE OF THE LISTED UNIT.

ABBREVIATIONS: GWB = GYPSUM WALL BOARD; ES = EXPOSED STRUCTURE; LG = LAY-IN GRID; P = PENDANT; PLAS = PLASTER; PL = POLE MOUNTED; R = RECESSED; S = SURFACE; UNV = UNIVERSAL VOLTAGE; V = VARIES; W = WALL MOUNTED

DES.	MANUFACTURER	CATALOG SERIES	DESCRIPTION	LAMP DATA	VOLTAGE	BALLAST/ DRIVER	MOUNT	CEILING TYPE	FIXTURE DEPTH	LED SYSTEM INPUT WATTAGE	LED DELIVERED LUMENS	OPTIONS / ACCESSORIES	ACCEPTABLE MANUFACTURERS	KEYED NOTE
A	METALUX		2' X 4' VOLUMETRIC TROFFER	LED, 4000K			R	LG			4,000			
A1	METALUX		2' X 4' LENSED GASKETED TROFFER	LED, 4000K			R	LG			5,600			
A2	METALUX		2' X 4' LENSED TROFFER	LED, 4000K			R	LG			4,200			
B	METALUX		2' X 2' VOLUMETRIC TROFFER	LED, 4000K			R	LG			3,600			
B1	METALUX		2' X 2' VOLUMETRIC TROFFER	LED, 4000K			R	GWB			3,600			
C	METALUX		1' X 4' VOLUMETRIC TROFFER	LED, 4000K			R	GWB			2,600			
D	PORTFOLIO		4" DIAMETER DOWNLIGHT	LED, 4000K			R	LG			1,500			
D1	PORTFOLIO		4" DIAMETER DOWNLIGHT WALL WASH	LED, 4000K			R	LG			1,500			
OA	HALO		4" DIAMETER EXTERIOR DOWNLIGHT, TUSCAN BRONZE TRIMS AND SOLITE LENS	LED, 3500K			R	WOOD			800	38		
OB	GARDCO		SINGLE HEAD AREA LUMINAIRE (TYPE AUTO FRONT ROW DISTRIBUTION)	LED, 4000K			W	-			9,000	38		
OC	GARDCO		SINGLE HEAD AREA LUMINAIRE (TYPE III DISTRIBUTION; 17'-6" ALUMINUM TAPERED POLE, 2'-6" HIGH BASE, 20' OVERALL HEIGHT)	LED, 4000K			PL	-			16,000	38		
P	METALUX		LENSED INDUSTRIAL HIGH BAY	LED, 4000K			P	ES			36,000			
P1	METALUX		LENSED INDUSTRIAL HIGH BAY	LED, 4000K			P	ES			20,000			
P16	AXIS LIGHTING		2-1/2" X 16' DIRECT/INDIRECT LINEAR PENDANT	LED, 4000K			P	GWB			1,000 DN 750 UP			
P10	AXIS LIGHTING		2-1/2" X 10' DIRECT/INDIRECT LINEAR PENDANT	LED, 4000K			P	GWB			1,000 DN 750 UP			
S8	METALUX		8' LENSED STRIP	LED, 4000K			S	ES			4,000			
S	METALUX		4' LENSED STRIP	LED, 4000K			S	V			2,400			
S1	METALUX		4' LENSED STRIP	LED, 4000K			P	ES			4,900			
W	TECH LIGHTING		DECORATIVE WALL MOUNTED PENDANT	LED, 4000K			W	-			750			
X1	ISOLITE		SINGLE FACE EXIT SIGN	LED			V	V			-			
X2	ISOLITE		DOUBLE FACE EXIT SIGN	LED			V	V			-			
EX/EBU	ISOLITE		EXTERIOR EMERGENCY BATTERY UNIT	LED			W	-			1,000			

EQUIPMENT LAYOUTS SHOWN ARE APPROXIMATIONS FOR PRICING. FINAL DESIGN AND QUANTITIES MAY VARY.

Mead & Hunt
Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

TRUCKEE TAHOE AIRPORT DISTRICT HANGAR 2

10356 Truckee Airport Rd
Truckee, CA 96161

ISSUED
03/2219 SCHEMATIC DESIGN

NOT FOR CONSTRUCTION

M&H NO.: 2013700-171696.01
DATE: March 22, 2019
DESIGNED BY: MRF
DRAWN BY: MRF
CHECKED BY: JRH
DO NOT SCALE DRAWINGS

SHEET CONTENTS
SCHEDULES

SHEET NO.:
E-601