




Scale	As indicated
-------	--------------

C2.01

Fabra Hood
Models FG/FGR



Fabra hoods are designed for use in FG or FGR applications. The fabric hood design offers many benefits including but not limited to other gravity roof ventilators. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

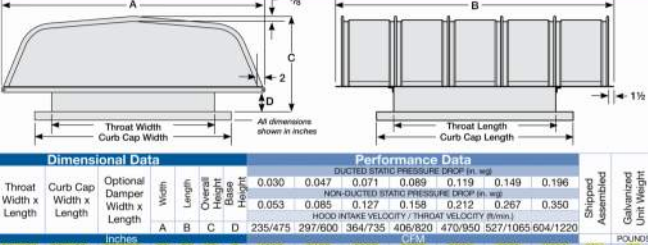
Appearance

The flat back and gabled structure design of the fabric hood complement any building appearance. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Strength and Weather Resistance

These hoods are strong enough to handle the snow loads and wind forces. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Fabra Hood - Gravity Intake
Model FGI



Fabra hoods are designed for use in FGI applications. The fabric hood design offers many benefits including but not limited to other gravity roof ventilators. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

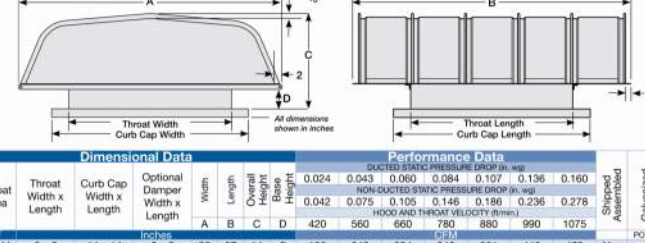
Appearance

The flat back and gabled structure design of the fabric hood complement any building appearance. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Strength and Weather Resistance

These hoods are strong enough to handle the snow loads and wind forces. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Fabra Hood - Gravity Relief
Model FGR



Fabra hoods are designed for use in FGR applications. The fabric hood design offers many benefits including but not limited to other gravity roof ventilators. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

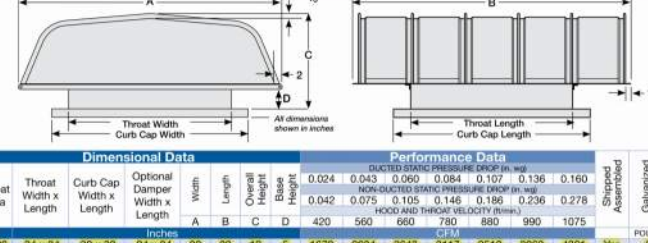
Appearance

The flat back and gabled structure design of the fabric hood complement any building appearance. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Strength and Weather Resistance

These hoods are strong enough to handle the snow loads and wind forces. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Fabra Hood - Gravity Relief
Model FGR



Fabra hoods are designed for use in FGR applications. The fabric hood design offers many benefits including but not limited to other gravity roof ventilators. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Appearance

The flat back and gabled structure design of the fabric hood complement any building appearance. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

Strength and Weather Resistance

These hoods are strong enough to handle the snow loads and wind forces. The hood is designed with the ability to meet any building appearance. Its design is superior to standard hoods. Good weathering, weather resistance and structural integrity.

2 GRAVITY VENTILATOR

A1.10 1 1/2" = 1'-0"

The diagram is a detailed roof plan for a building addition. It shows the layout of the roof, including existing structures and new additions. Key features include:

- Building Sections:** Labeled D, E, F, G, H, and I.
- Roof Areas:** A3.00 (existing roof), A5.04 (new roof), and A5.05 (new roof).
- Ventilation Units:** 22-08, 22-11, 23-04, and 23-05.
- Dimensions:** Various dimensions are provided for roof areas and building sections.
- Notes:** Numerous notes are included, such as "ROOF DRAIN AND OVERFLOW DRAIN. REFER TO PLUMBING DRAWINGS" and "3" ROOF DRAIN AND OVERFLOW DRAIN. ROOF DRAIN DOWN TO DOWNSPOUT. OVERFLOW DRAIN TO DAYLIGHT AT PLASTER SCOFF WITH SOFFIT COVER."

ROOF GENERAL NOTES

1. REFER TO ADDITIONAL NOTES ON SHEET 10.00.

2. CONTRACTOR SHALL VERIFY THAT (E) CONDITIONS ARE AS INDICATED ON THE DRAWINGS. NOTIFY THE ARCHITECT IMMEDIATELY OF VARIATIONS OR DISCREPANCIES. DO NOT PROCEED WITH AFFECTED WORK UNTIL THE VARIATIONS OR DISCREPANCIES ARE RESOLVED BY THE ARCHITECT.

3. PATCH (E) SURFACES OPENED FOR INSTALLATION OF STRUCTURAL AND MEP WORK. PATCH SHALL MATCH (E) CONDITIONS. RESTORE ALL SURROUNDING AREAS AFFECTED BY THE WORK. PROTECT ALL EXISTING ITEMS THAT ARE TO REMAIN.

4. ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD. DIMENSIONS ARE TO FACE OF FINISHED WALL. U.O.N. DIMENSIONS OF (E) CONDITIONS ARE FOR REFERENCE ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD. WHERE NO DIMENSION IS PROVIDED CONSULT WITH THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH AFFECTED WORK.

5. REMOVE ALL OBSOLETE EQUIPMENT, PANELS, CONDUIT AND PIPING. ALL UTILITIES SHALL BE REMOVED TO AS FAR BACK TO THEIR ORIGIN AS POSSIBLE. ALL UTILITIES SHALL BE PROPERLY CAPPED AT THEIR TERMINATION.

6. REFER TO HAZMAT REPORT FOR LOCATIONS REQUIRING ABATEMENT AND REMOVAL.

7. WHERE ORIGINAL MATERIALS REMAIN AND ARE SALVAGEABLE, ORIGINAL MATERIALS SHALL BE REPAIRED AS NEEDED. IF DETERIORATION IS BEYOND REPAIR OR ORIGINAL BUILDING FEATURES ARE MISSING, ALL NEW MATERIALS SHALL MATCH ORIGINALS AS CLOSE AS POSSIBLE AND MEET THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION.

KEYNOTES

03-05 CONCRETE COLUMN, FINISH TO MATCH (E) COLUMNS; REFER TO STRUCTURAL DWGS.

05-02 HSS BEAM PER STRUCTURAL DWGS, ARCHITECTURAL EXPOSED STRUCTURAL STEEL, CATEGORY 3, AESS 3.

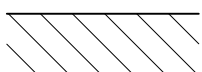
07-09 RIDGE OF LOW-SLOPE ROOF CAN NOT BE HIGHER THAN ADJACENT EDGE BEAM. CONTRACTOR TO VERIFY ROOF SLOPES PRIOR TO PLACEMENT OF ROOF DRAIN. WHERE ROOF OCCURS OVER AN OVERHANG AND NOT OVER ENCLOSED SPACE, THE 24" MINIMUM INSULATION MAY BE REDUCED AS NEEDED TO MAINTAIN A LOWER ROOF PROFILE. PROVIDED A MINIMUM SLOPE OF 1/4" PER 1'-0" IS MAINTAINED.


22-08 ROOF DRAIN AND OVERFLOW DRAIN. REFER TO PLUMBING DRAWINGS.


22-11 3" ROOF DRAIN AND OVERFLOW DRAIN. ROOF DRAIN DOWN TO DOWNSPOUT. OVERFLOW DRAIN TO DAYLIGHT AT PLASTER SCOFF WITH SOFFIT COVER.

23-04 GRAVITY VENTILATOR, PAINTED WHITE TO MATCH COLOR OF ROOF. REFER TO MECHANICAL DWGS.

ROOF PLAN LEGEND

 (E) BUILDING TO REMAIN

 MEMBRANE, CLASS A, ROOFING SYSTEM, OVER COVER BOARD OVER TAPERED INSULATION, MINIMUM 2 1/2" THICK, OVER CONCRETE FILL ON METAL DECK PER STRUCTURAL DWGS, R-19 BATT INSULATION ON UNDERSIDE OF DECK. REFER TO DETAIL.

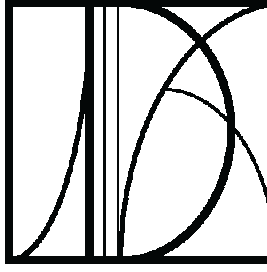
 MEMBRANE ROOFING SPECIFICATION (BASIS OF DESIGN): TREMCO TREMPLOY TPO 60 MIL SINGLE PLY ROOFING SYSTEM, WHITE

CRRC PRODUCT ID: 0812-0337

SOLAR REFLECTANCE: INITIAL: 0.76 3 YEAR: 0.68

THERMAL EMITTANCE: INITIAL: 0.90 3 YEAR: 0.83

SRI: INITIAL: 94 3 YEAR: 81



DUNBAR
ARCHITECTURE


Jen Dunbar, AIA

phone: 310.435.3628

12314 La Maida Street

Valley Village, CA 91607

jen@dunbararchitecture.com



JENNIFER
DUNBAR
CS4883
ARCHITECT
STATE OF CALIFORNIA

CLAREMONT PD
ADDITION

CITY OF CLAREMONT

570 W BONITA AVE,
CLAREMONT, CA 91711

PROPOSED ROOF
PLAN

Project number 23010

Date 11/26/24

Drawn by JD/AP

A1.10

Scale As indicated

6/18/2025 11:53:43 AM

LIGHT FIXTURE SCHEDULE

	TYPE	COUNT	DESCRIPTION
○	F1	22	6" LED ROUND RECESSED DOWNLIGHT
○	F2	3	6" LED ROUND RECESSED DOWNLIGHT, WET
⊕	F3	3	PENDANT FIXTURE
⊞	F4	3	LED SQUARE CANOPY LIGHTING FIXTURE
⊞	F5	1	LED SURFACE MOUNTED FIXTURE
⊞	F6	3	8" RECESSED WALL PERIMETER LED
⬤	EXIT	1	RECESSED MOUNTED EXIT SIGN

NOTE:
1. REFER TO ELECTRICAL DRAWINGS AND CUT SHEETS FOR SELECTED PRODUCT.

REFLECTED CEILING PLAN GENERAL NOTES

- REFER TO ADDITIONAL NOTES ON SHEET T0.00.
- CONTRACTOR SHALL VERIFY THAT (E) CONDITIONS ARE AS INDICATED ON THE DRAWINGS. NOTIFY THE ARCHITECT IMMEDIATELY OF VARIATIONS OR DISCREPANCIES. DO NOT PROCEED WITH AFFECTED WORK UNTIL THE VARIATIONS OR DISCREPANCIES ARE RESOLVED BY THE ARCHITECT.
- PROTECT ALL EXISTING ITEMS THAT ARE TO REMAIN. RESTORE ALL SURROUNDING AREAS AFFECTED BY THE WORK.
- ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD. DIMENSIONS ARE TO FACE OF FINISHED WALL. U.O.N. DIMENSIONS OF (E) CONDITIONS ARE FOR REFERENCE ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD. WHERE NO DIMENSION IS PROVIDED CONSULT WITH THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH AFFECTED WORK.
- CONTRACTOR SHALL VERIFY "CENTERLINE" AND "MATCHLINE" ALIGNMENTS OF ALL ARCHITECTURAL ELEMENTS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING.
- PROVIDE CEILING ACCESS AS INDICATED AND/OR AS REQUIRED FOR EQUIPMENT MAINTENANCE. VERIFY MANUFACTURER RECOMMENDATIONS.
- CONTRACTOR TO COORDINATE THE WORK OF ALL TRADES TO MAINTAIN SCHEDULED CEILING HEIGHTS AND REQUIRED CLEARANCES FOR FIXTURES, DUCTS, SUSPENSION SYSTEMS, PIPING, ETC.
- CONTRACTOR TO COORDINATE FIXTURE LOCATIONS WITH ALL (E) AND NEW CEILING FRAMING. NOTIFY ARCHITECT OF ANY VARIATIONS OR DISCREPANCIES IN LOCATIONS SHOWN PRIOR TO PROCEEDING.

EXIT SIGNAGE AND EGRESS ILLUMINATION NOTES

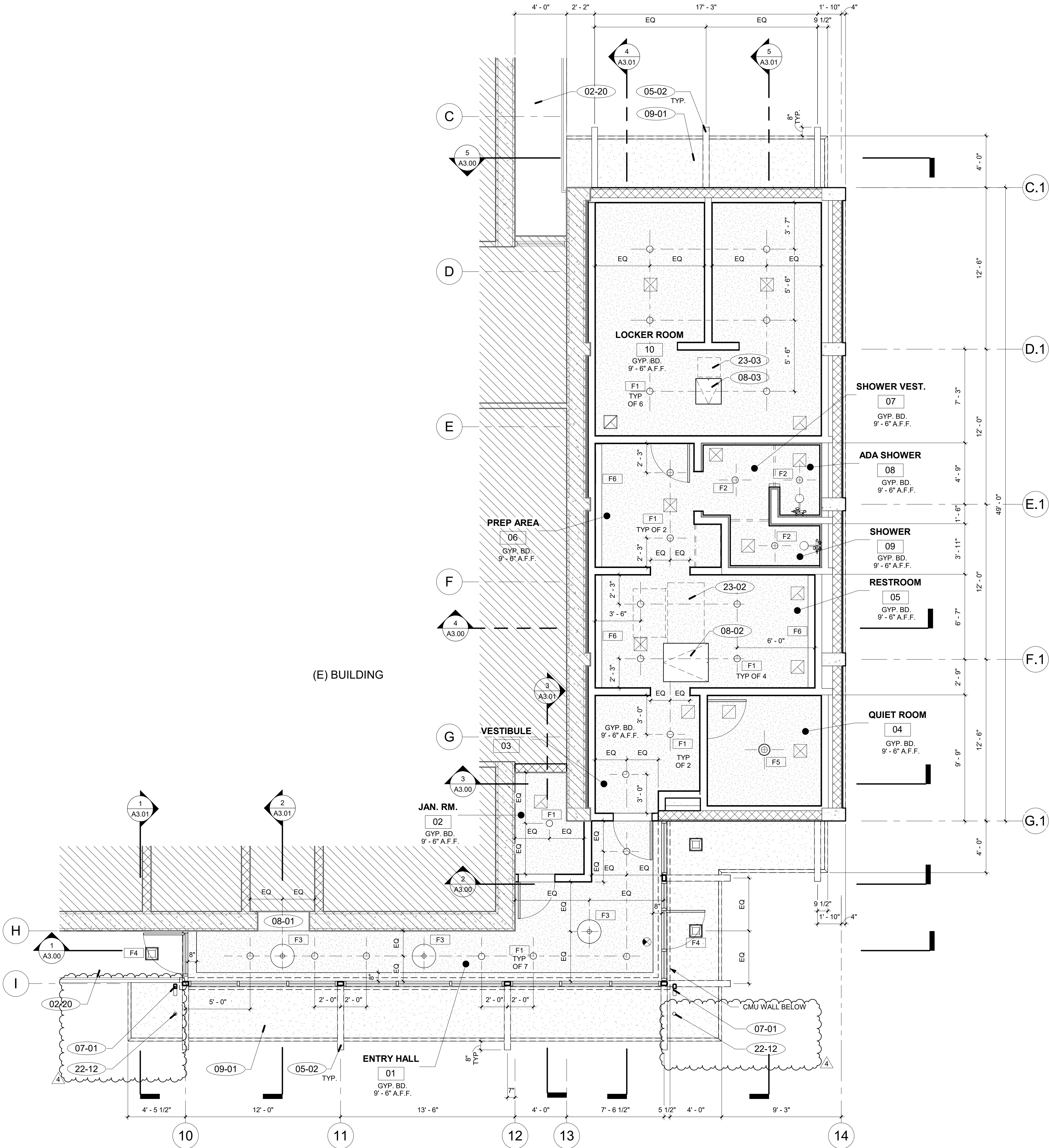
- EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. EXIT SIGNS ILLUMINATED BY AN EXTERNAL SOURCE SHALL HAVE AN INTENSITY OF NOT LESS THAN 5 FOOT CANDLES (54 IUX). INTERNALLY ILLUMINATED SIGNS SHALL BE LISTED AND LABELED AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND CBC SECTION 2702.
- EXIT SIGNS SHALL BE ILLUMINATED AT ALL TIMES. (CBC SECTION 1013.3)
- EXIT SIGNS SHALL BE CONNECTED TO AN EMERGENCY POWER SYSTEM THAT WILL PROVIDE AN ILLUMINATION OF NOT LESS THAN 90 MINUTES IN CASE OF PRIMARY POWER LOSS. (CBC SECTION 1013.6.3)
- THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED.
- THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE AT THE WALKING SURFACE.
- THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES' ELECTRICAL SUPPLY. IN THE EVENT OF POWER SUPPLY FAILURE, AN EMERGENCY ELECTRICAL SYSTEM SHALL AUTOMATICALLY ILLUMINATE THE FOLLOWING AREAS:
 - A. AISLES AND UNENCLOSED EGRESS STAIRWAYS IN ROOMS AND SPACES THAT REQUIRE TWO OR MORE MEANS OF EGRESS.
 - B. CORRIDORS, EXIT ENCLOSURES AND EXIT PASSAGEWAYS IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
 - C. EXTERIOR EGRESS COMPONENTS AT OTHER THAN THE LEVEL OF EXIT DISCHARGE UNTIL EXIT DISCHARGE IS ACCOMPLISHED FOR BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
 - D. INTERIOR EXIT DISCHARGE ELEMENTS, AS PERMITTED IN CBC SECTION 1028.1, IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
 - E. EXTERIOR LANDINGS, AS REQUIRED BY CBC SECTION 1010.1.6, FOR EXIT DISCHARGE DOORWAYS IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
- THE EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR A DURATION OF NOT LESS THAN 90 MINUTES AND SHALL CONSIST OF STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR. THE INSTALLATION OF THE EMERGENCY POWER SYSTEM SHALL BE IN ACCORDANCE WITH CBC SECTION 2702.
- EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT-CANDLE (11 LUX) AND A MINIMUM AT ANY POINT OF 0.1 FOOT-CANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. ILLUMINATION LEVELS SHALL BE PERMITTED TO DECLINE TO 0.6 FOOT-CANDLE (6 LUX) AVERAGE AND A MINIMUM AT ANY POINT OF 0.06 FOOT-CANDLE (0.6 LUX) AT THE END OF THE EMERGENCY LIGHTING TIME DURATION. A MAXIMUM-TO-MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40 TO 1 SHALL NOT BE EXCEEDED.

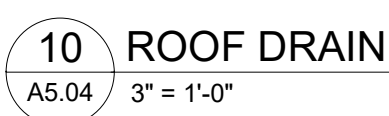
KEYNOTES

02-20	(E) UNDERSIDE OF CONCRETE OVERHANG, PROTECT IN PLACE
05-02	HSS BEAM PER STRUCTURAL DWGS, ARCHITECTURAL EXPOSED STRUCTURAL STEEL, CATEGORY 3 (AESS 3)
07-01	3" x 4" DOWNSPOUT, TURN END OF DOWNSPOUT SO WATER FLOWS AWAY FROM THE BUILDING AND ENTRY DOORS, TYP.
08-01	(E) OPENING TO REMAIN; PATCH AND REPAIR JAMB AS REQUIRED FROM DEMO OF (E) DOOR; PROVIDE FLUSH THRESHOLD CONDITION BETWEEN (E) FLOOR AND NEW ADDITION
08-02	ACCESS PANEL, 36" x 42"; VERIFY SIZE IS LARGE ENOUGH TO REMOVE FAN COIL UNIT
08-03	ACCESS PANEL, 24" x 24"
09-01	SMOOTH PLASTER SOFFIT
22-12	OVERFLOW DRAIN TO DAYLIGHT AT PLASTER SOFFIT WITH SOFFIT COVER
23-02	FAN COIL UNIT, ABOVE CEILING, REFER TO MECHANICAL DWGS.
23-03	EXHAUST FAN, ABOVE CEILING, REFER TO MECHANICAL DWGS.

PLAN LEGEND

	(E) BUILDING TO REMAIN
	(E) CONCRETE BLOCK WALL TO REMAIN
	(N) CMU WALL, REFER TO STRUCTURAL DRAWINGS
	(N) STUD WALL, REFER TO WALL TYPES 5 A5.02
	GYP. BD. CEILING, REFER TO 1 A5.06
	PLASTER SOFFIT, REFER TO -
	SUPPLY AIR DIFFUSER, REFER TO MECHANICAL DRAWINGS
	RETURN AIR GRILLE, REFER TO MECHANICAL DRAWINGS
	EXHAUST AIR GRILLE / EXHAUST FAN, REFER TO MECHANICAL DRAWINGS
	WALL MOUNTED (EX1) OR CEILING SUSPENDED (EX2) ILLUMINATED EXIT SIGN. EXIT SIGNS SHALL BE ILLUMINATED AT ALL TIMES FOR A DURATION OF NOT LESS THAN 90 MINUTES IN CASE OF PRIMARY POWER LOSS. TO ENSURE THIS CONTINUOUS ILLUMINATION, THE EXIT SIGN MUST BE CONNECTED TO AN EMERGENCY POWER SYSTEM PROVIDED FROM STORAGE BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR, CBC 1013.6.3. REFER TO ELECTRICAL DRAWINGS





1 TPO MEMBRANE ROOFING ASSEMBLY
A5.04 3" = 1'-0"

[illegible]

ROOFING DETAILS

A5.04

Scale 3" = 1'-0"