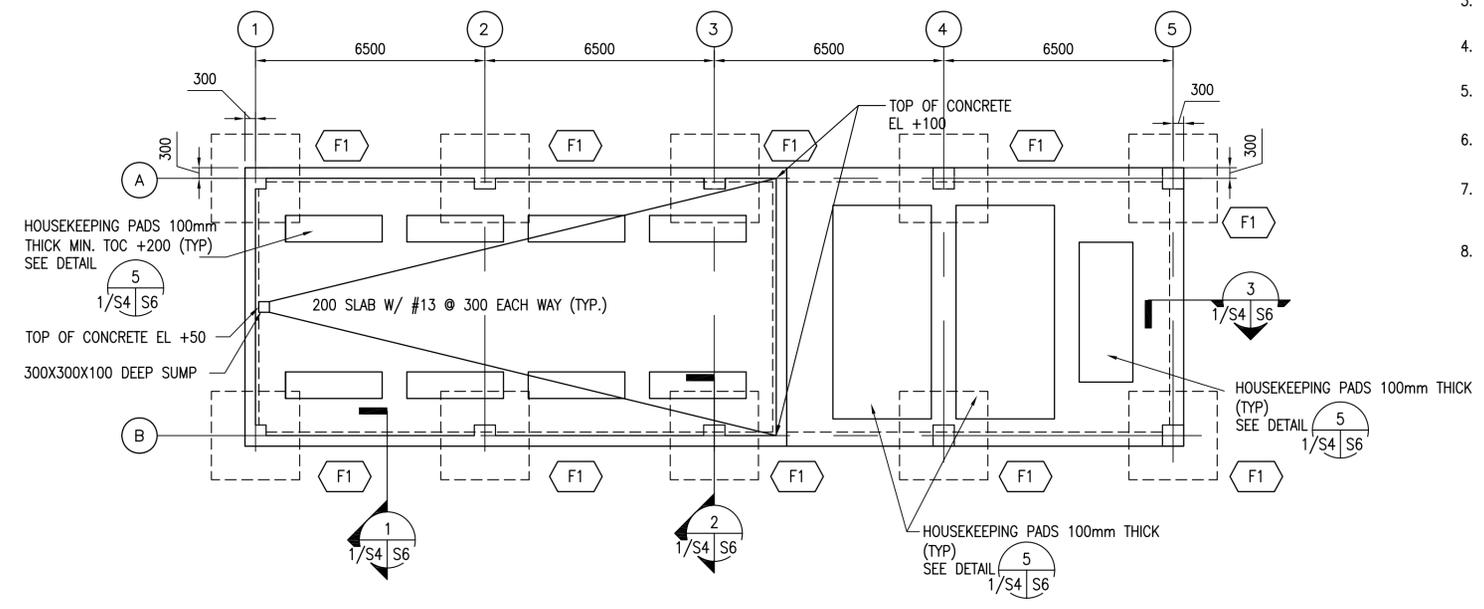


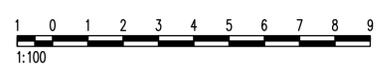
A B C D E F G H

6
5
4
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1



- NOTES :**
1. FINISH GRADE ELEVATION SHALL BE (DATUM 0.0) ALL PLUS OR MINUS DIMENSIONS INDICATED ON PLAN OR REFERRED TO IN NOTES RELATE TO FINISH GRADE ELEVATION.
 2. TOP OF HOUSEKEEPING PADS SHALL BE AN ELEVATION OF +200 UNLESS NOTED OTHERWISE.
 3. TOP OF FOOTINGS SHALL BE -500 UNLESS OTHERWISE INDICATED.
 4. SPREAD FOOTINGS INDICATED THUS (XXXX) ON PLAN. REFER TO SPREAD FOOTING SCHEDULE ON DRAWING S3.
 5. REFER TO DRAWINGS S1, S2, AND S3 FOR STRUCTURAL NOTES, BASIS OF DESIGN, ABBREVIATIONS AND SYMBOLS.
 6. CTJ AND CJ INDICATES SLAB CONTROL OR CONSTRUCTION JOINTS, RESPECTIVELY REFER TO DRAWING S6 FOR SECTIONS & DETAILS.
 7. SEE MECHANICAL AND ELECTRICAL DWGS. FOR CONCRETE PAD LOCATIONS, SIZES, AND THICKNESS NOT SHOWN. SEE DWG. S6 FOR DETAILS.
 8. ——— INDICATES SLOPE IN SLAB ON GRADE. COORDINATE LOCATION AND ELEVATION WITH ARCHITECTURAL AND PLUMBING DRAWINGS. (TYP.)

1
S4 | S4
CANOPY FOUNDATION AND SLAB PLAN
SCALE: 1:100



SYMBOL	DESCRIPTION	DATE	APP

DESIGNED BY: BAKER	DATE: 09-30-09
DWN BY: JAC	SUBMITTED BY: BAKER
CHK BY: RTD	FILE NO: ANFSDS-104XXX

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Moon Township, PA 15108
www.mbakercorp.com

AFGHAN NATIONAL POLICE
STANDARD DESIGN
FUEL GENERATOR CANOPY

CANOPY FOUNDATION AND SLAB PLAN

SHEET
REFERENCE
NUMBER:
S4

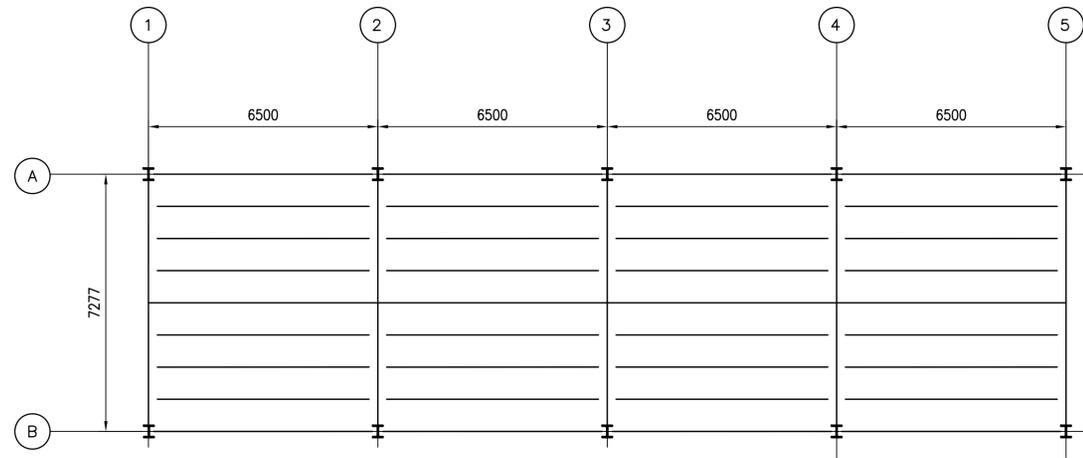
100% SUBMISSION

A B C D E F G H

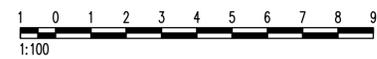
6
5
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1

NOTES:

1. REFER TO SHEETS S1 TO S3 FOR STRUCTURAL NOTES, BASIS OF DESIGN SYMBOLS AND ABBREVIATIONS.
2. PRE-ENGINEERED BUILDING MANUFACTURER SHALL COORDINATE ALL LOADING REQUIREMENTS INDICATED ON THE SHEETS AND SPECIFICATIONS WITH OTHER TRADES.
3. PRE-ENGINEERED BUILDING COLUMN BASES SHALL BE DESIGNED AS PINNED ONLY.
4. LOCATIONS OF PORTAL FRAMES HAVE NOT BEEN SHOWN IN PLAN. CONTRACTOR TO BE DETERMINED.
5. PRE-ENGINEERED BUILDING MANUFACTURER SHALL COORDINATE ALL HANGING LOADING FROM EQUIPMENT OR ARCHITECTURAL ELEMENTS AND INCLUDE IN THE DESIGN OF THE FRAMING.
6. SEE SPECIFICATION FOR LATERAL DRIFT REQUIREMENTS.
7. BUILDING DOES NOT NEED PROVISIONS FOR FUTURE EXPANSION AT END WALLS.
8. METAL ROOF DECKING DESIGNED AND PROVIDED BY PRE-ENGINEERED METAL BUILDING MANUFACTURER.



1
S5 | S5
ROOF FRAMING PLAN
SCALE: 1:100



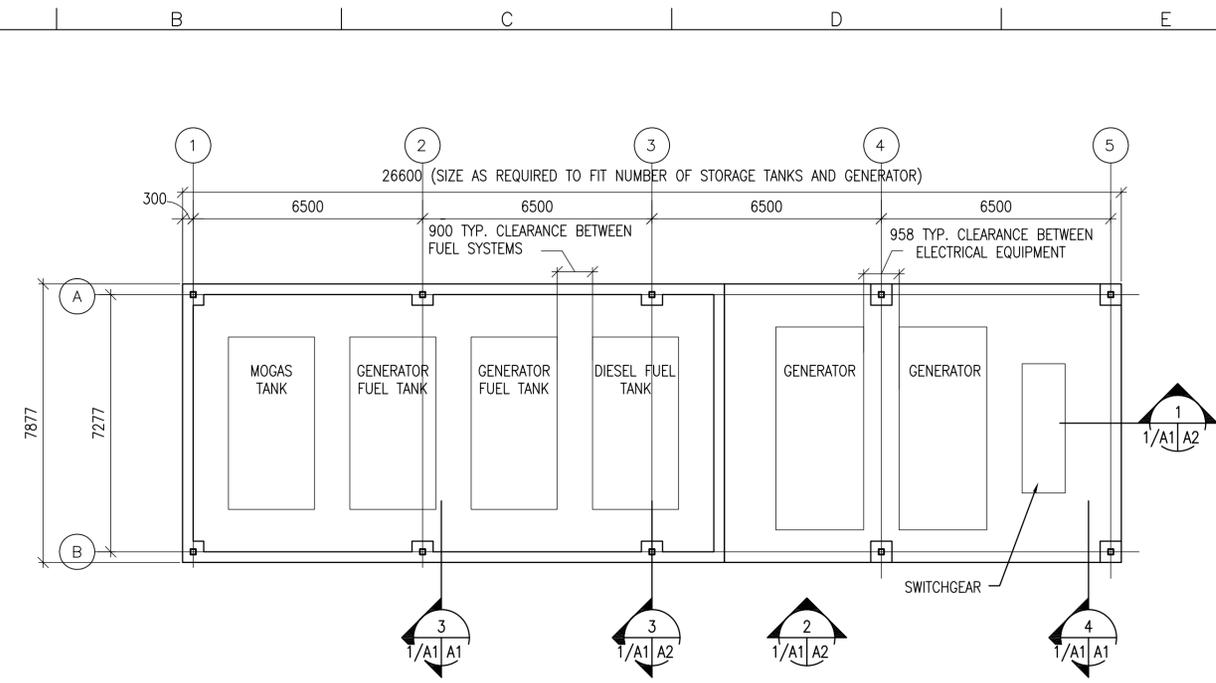
SYMBOL	DESCRIPTION	DATE

DESIGNED BY: BAKER	DATE: 09-30-09
DWN BY: JAC	SUBMITTED BY: BAKER
CHK BY: RTD	FILE NO: ANPSDS-105XXX
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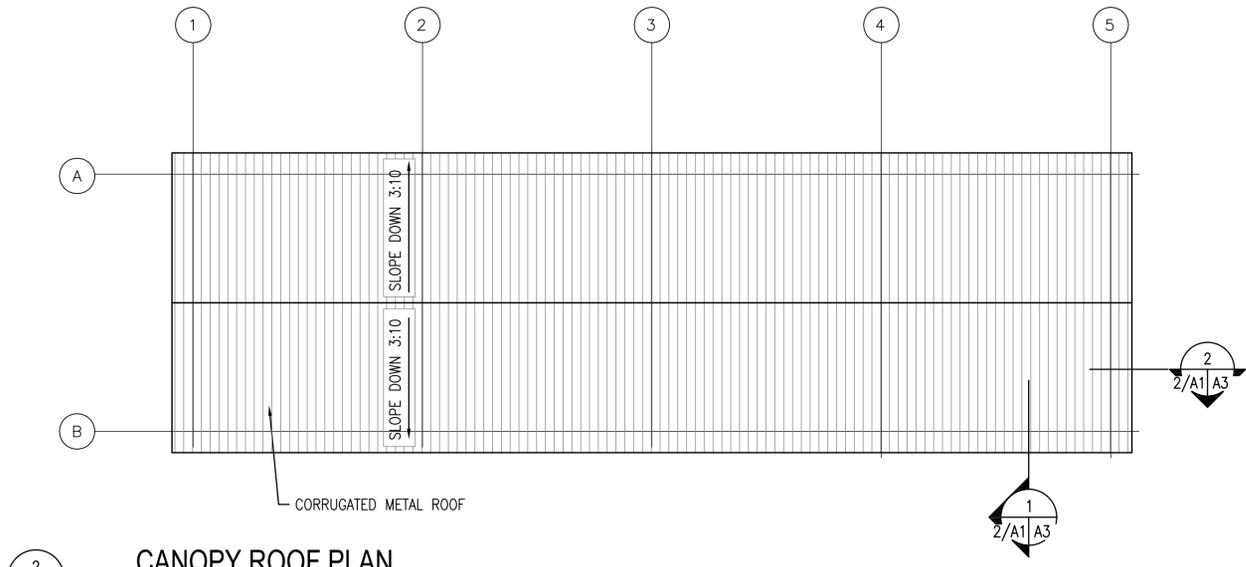
AFGHAN NATIONAL POLICE
STANDARD DESIGN
FUEL GENERATOR CANOPY
CANOPY ROOF FRAMING PLAN

SHEET REFERENCE NUMBER:
S5

100% SUBMISSION



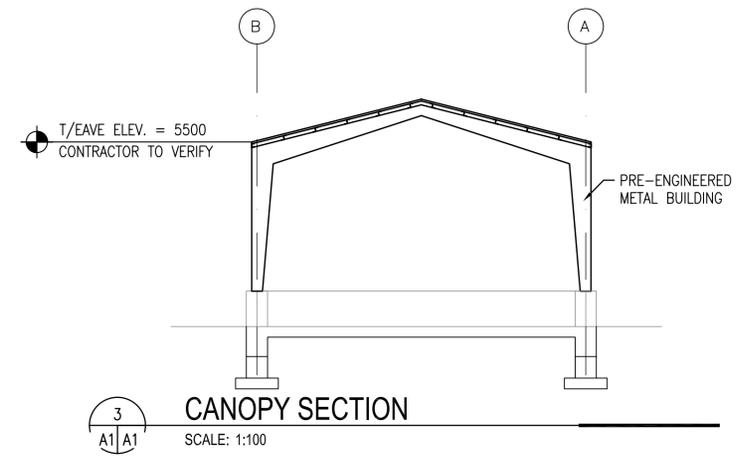
1 CANOPY PLAN
SCALE: 1:100



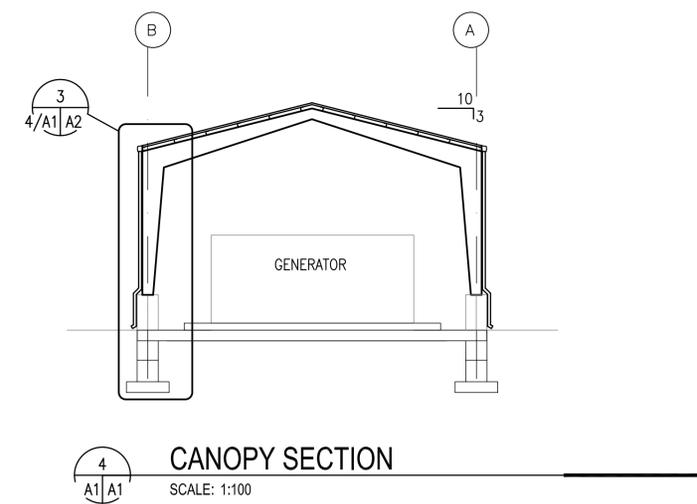
2 CANOPY ROOF PLAN
SCALE: 1:100

GENERAL NOTES:

1. BUILDING UTILIZES PRE-ENGINEERED METAL SYSTEM W/ STANDARD MANUFACTURER'S ROOF PANEL, AND TRIM.
2. PROJECT BUILDING DIMENSIONS NEED TO BE VERIFIED AND ADJUSTED TO FIT ACTUAL FUEL & GENERATOR REQUIREMENTS FOR ACTUAL SITE.



3 CANOPY SECTION
SCALE: 1:100



4 CANOPY SECTION
SCALE: 1:100



US Army Corps of Engineers
Afghanistan Engineer District

DATE	DESCRIPTION	SYMBOL

DESIGNED BY: BAKER	DATE: 09-30-09
DWN BY: BUG	SUBMITTED BY: BAKER
CHK BY: RTD	FILE NO: ANPSDA-101XXX

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AFGHAN NATIONAL POLICE
STANDARD DESIGN
FUEL GENERATOR CANOPY
CANOPY PLAN, ELEVATIONS, AND SECTIONS

SHEET REFERENCE NUMBER:
A1

100% SUBMISSION

SYMBOL	DESCRIPTION	DATE	APP

DESIGNED BY: BAKER	DATE: 09-30-09
DWN BY: BUG	SUBMITTED BY: BAKER
CHK BY: RTD	FILE NO: ANPSDA-202XXX

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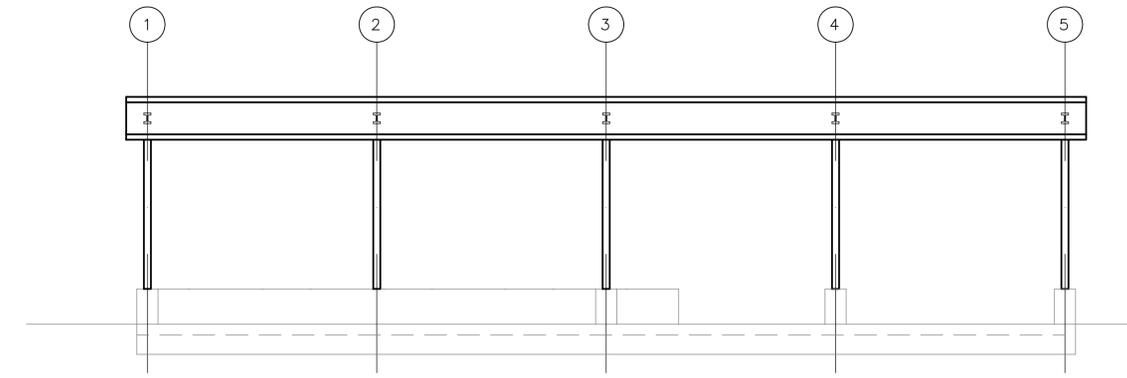
AFGHAN NATIONAL POLICE
STANDARD DESIGN
FUEL GENERATOR CANOPY
CANOPY ELEVATIONS, AND SECTIONS

SHEET REFERENCE NUMBER:
A2

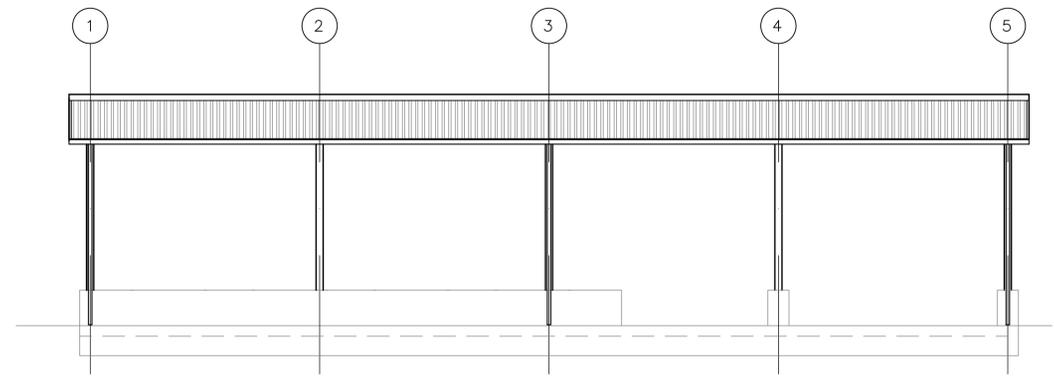
100% SUBMISSION

A B C D E F G H

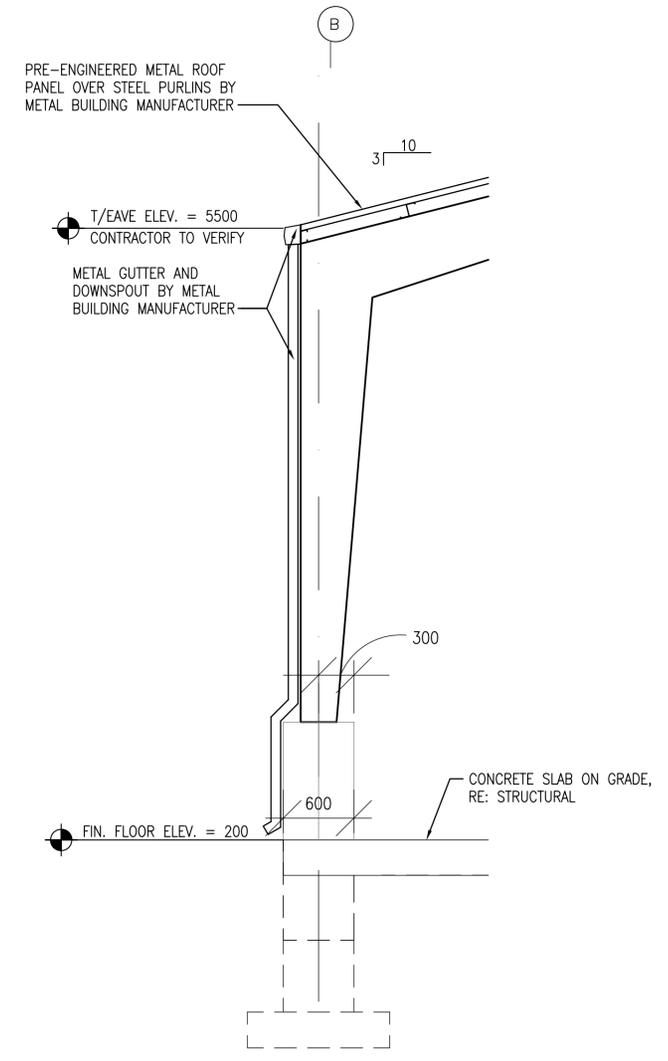
6
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1



1
A2 | A2
CANOPY SECTION
SCALE: 1:100



2
A2 | A2
CANOPY ELEVATION
SCALE: 1:100



3
A2 | A2
CANOPY BUILDING SECTION
SCALE: 1:30



SYMBOL	DESCRIPTION	DATE	APP

DESIGNED BY:	BAKER	DATE:	09-30-09
DWN BY:	BUG	SUBMITTED BY:	BAKER
CHK BY:	RTD	FILE NO.:	ANPSDA-503XXX

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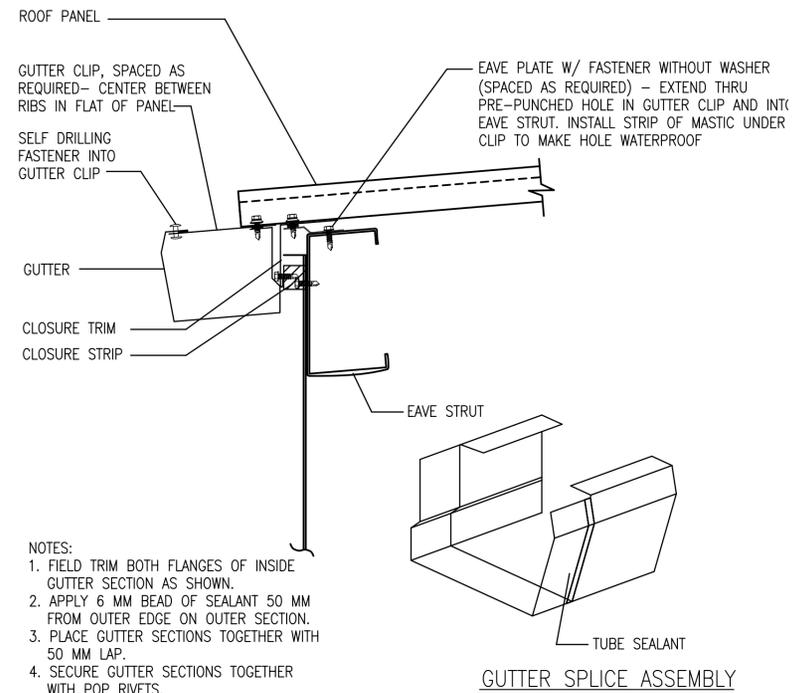
AFGHAN NATIONAL POLICE
STANDARD DESIGN
FUEL GENERATOR CANOPY
CANOPY DETAILS

SHEET REFERENCE NUMBER:
A3

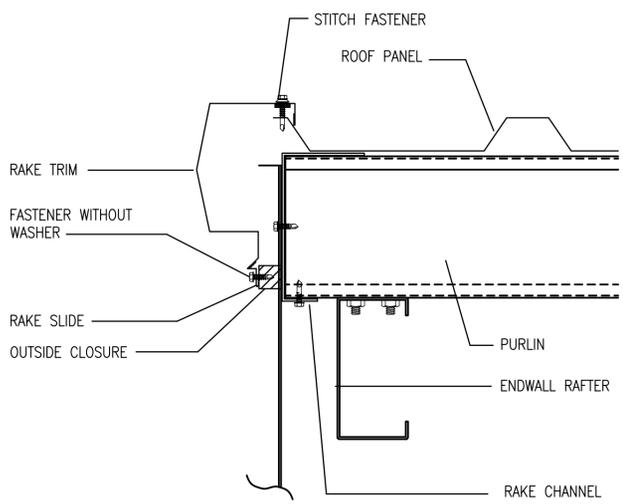
100% SUBMISSION

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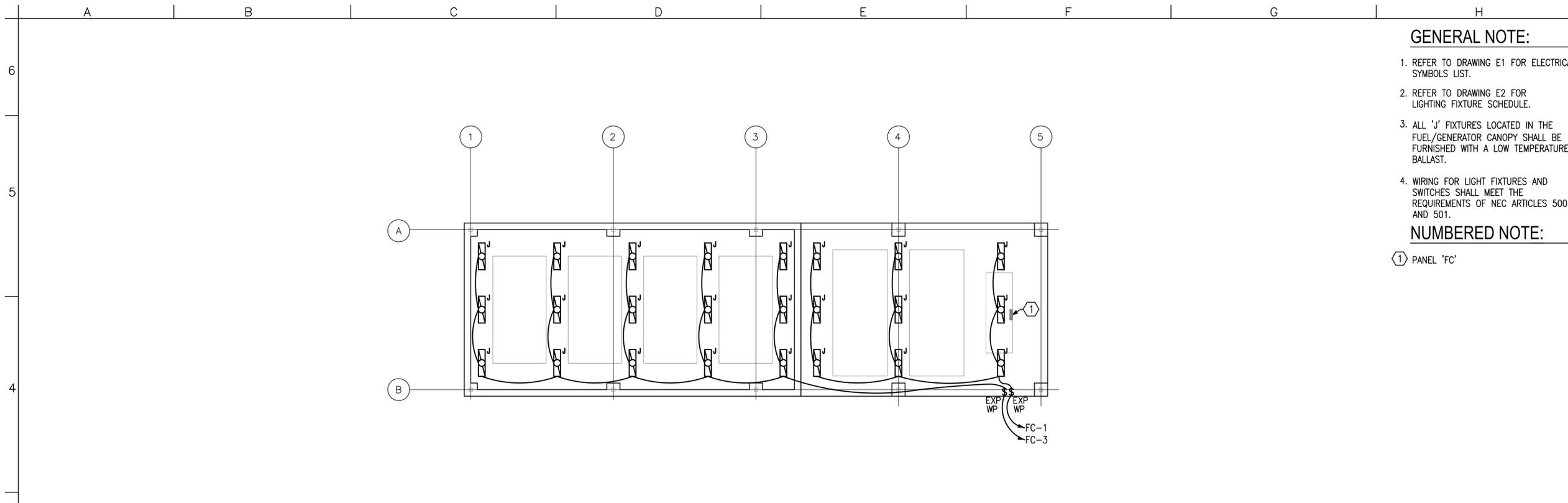


1
A3 | A3
EAVE DETAIL WITH GUTTER
SCALE: NONE



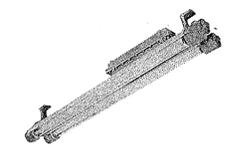
2
A3 | A3
RAKE TRIM DETAIL
SCALE: NONE





1 RE-FUEL, GENERATOR, AND FUEL SUPPLY CANOPY LIGHTING PLAN
 E2 | E2 SCALE: 1:100

FIXTURE MARK 'J'



EXPLOSION-PROOF (2) LAMP FIXTURE PROVIDED WITH LAMPS. COPPER FREE, ALUMINUM HOUSING, TEMPERED BOROSILICATE GLASS, AND BIAx LAMPS WITH WIRE GUARD

J	EXPLOSION-PROOF (2) LAMP FIXTURE PROVIDED WITH LAMPS. COPPER FREE, ALUMINUM HOUSING, TEMPERED BOROSILICATE GLASS, AND BIAx LAMPS WITH WIRE GUARD	(2) 40W 3500K BIAx FLUORESCENT LAMPS	220V - 1ϕ 50HZ	PENDANT MOUNTED FROM SLOPED CEILINGS	FURNISHED WITH LAMPS AND WIRE GUARD
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GENERAL NOTE:

1. REFER TO DRAWING E1 FOR ELECTRICAL SYMBOLS LIST.
2. REFER TO DRAWING E2 FOR LIGHTING FIXTURE SCHEDULE.
3. ALL 'J' FIXTURES LOCATED IN THE FUEL/GENERATOR CANOPY SHALL BE FURNISHED WITH A LOW TEMPERATURE BALLAST.
4. WIRING FOR LIGHT FIXTURES AND SWITCHES SHALL MEET THE REQUIREMENTS OF NEC ARTICLES 500 AND 501.

NUMBERED NOTE:

- 1 PANEL 'FC'



SYMBOL	DESCRIPTION	DATE	APP

DESIGNED BY: BAKER	DATE: 09-30-09
DWN BY: JLG	SUBMITTED BY: BAKER
CHK BY: ORM	FILE NO: ANPSDE-102XXX

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AFGHAN NATIONAL POLICE
 STANDARD DESIGN
 FUEL GENERATOR CANOPY
 LIGHTING PLAN

SHEET REFERENCE NUMBER:
E2



