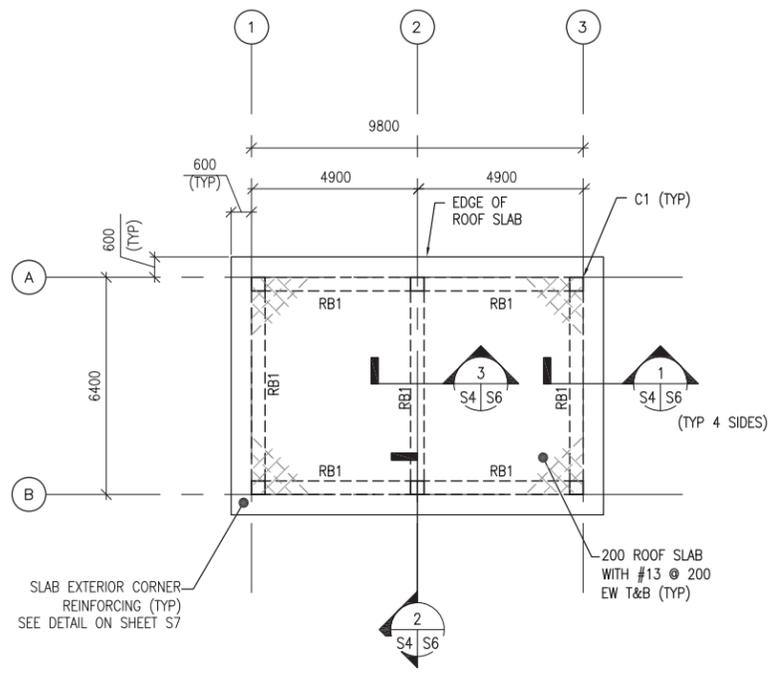


**1**  
S4 | S4  
**FOUNDATION PLAN**  
SCALE: 1:100

**FOUNDATION PLAN NOTES:**

1. FINISH FIRST FLOOR ELEVATION SHALL BE (DATUM 0.0). ALL PLUS OR MINUS DIMENSIONS INDICATED ON PLAN OR REFERRED TO IN NOTES RELATE TO FINISH FIRST FLOOR ELEVATION.
2. TOP OF EXTERIOR FOOTINGS SHALL BE -950 UNLESS OTHERWISE INDICATED.
3. SPREAD FOOTINGS INDICATED BY F# ON PLAN. REFER TO SPREAD FOOTING SCHEDULE ON SHEET S2.
4. COLUMNS INDICATED THUS C# ON PLAN. REFER TO COLUMN SCHEDULE ON SHEET S2.
5. REFER TO DRAWINGS S1 TO S3 FOR STRUCTURAL NOTES AND BASIS OF DESIGN.
6. CTJ & CSJ INDICATES SLAB CONTROL OR CONSTRUCTION JOINTS. RESPECTIVELY, REFER TO SHEET S7 FOR DETAILS.
7. SEE CMU WALL REINFORCING SCHEDULE ON SHEET S3.
8. REFER TO ARCHITECTURAL SHEETS FOR MASONRY PARTITION TYPES.
9. SEE MECHANICAL AND ELECTRICAL SHEETS FOR CONCRETE PAD LOCATIONS, SIZES, AND THICKNESS NOT SHOWN. SEE SHEET S7 FOR DETAILS.



**2**  
S4 | S4  
**ROOF FRAMING PLAN**  
SCALE: 1:100

**PLAN NOTES:**

1. TOP OF SLAB ELEVATION = 3600 UNLESS NOTED OTHERWISE
2. RB# DENOTES ROOF BEAM TYPE. SEE BEAM SCHEDULE ON SHEET S2.
3. REFER TO SHEETS S1 TO S3 FOR STRUCTURAL NOTES AND BASIS OF DESIGN.
4. COORD W/ ARCHITECTURAL SHEETS FOR COLD-FORMED STEEL OVERBUILT FRAMING ABOVE ROOF SLAB.
5. COLD-FORMED METAL OVERBUILT ROOF FRAMING NOT SHOWN FOR CLARITY. SEE OVERBUILT ROOF FRAMING DETAILS AND SECTIONS ON SHEET S6

UNLESS OTHERWISE NOTED, LINEAR DIMENSIONS SHOWN ARE IN MILLIMETERS (MM)

SCALE: 1: 100



SYMBOL	DESCRIPTION	DATE	APP

DESIGNED BY: KMP	DATE: 09-30-09
DWN BY: MDB	SUBMITTED BY: BAKER
CHK BY: CWW	FILE NO.: ANPSDS-10AXXX

Michael Baker Jr., Inc  
A unit of Michael Baker Corporation  
Arside Business Park  
100 Arside Drive  
Moon Township PA 15108  
www.mbakercorp.com

AFGHAN NATIONAL POLICE  
STANDARD DESIGN  
WAREHOUSE BUILDING  
FOUNDATION PLAN & ROOF PLANS

SHEET  
REFERENCE  
NUMBER:  
**S4**

100% SUBMISSION



SYMBOL	DESCRIPTION	DATE	APP

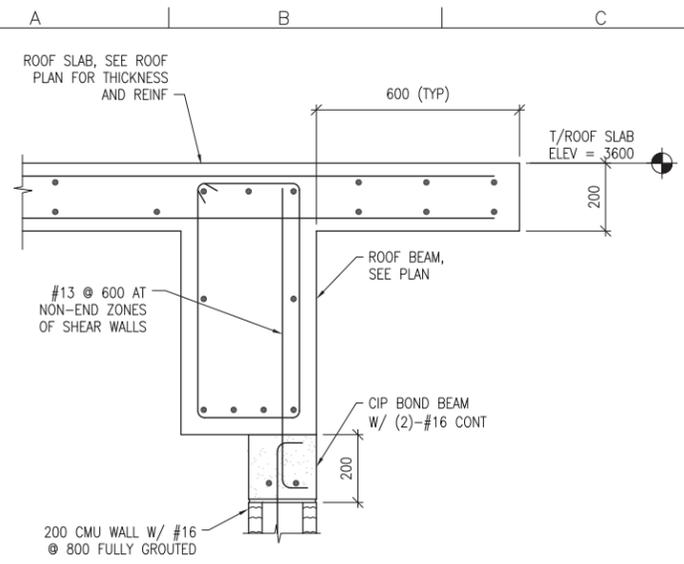
DESIGNED BY:	KMP	DATE:	09-30-09
DWN BY:	RCC	SUBMITTED BY:	BAKER
CHK BY:	CWW	FILE NO.:	ANPDS-306XXX

Michael Baker Jr., Inc.  
A unit of Michael Baker Corporation  
Arside Business Park  
100 Arside Drive  
Moon Township, PA 15108  
www.mbakercorp.com

AFGHAN NATIONAL POLICE  
UNARMED DESIGN  
WAREHOUSE BUILDING

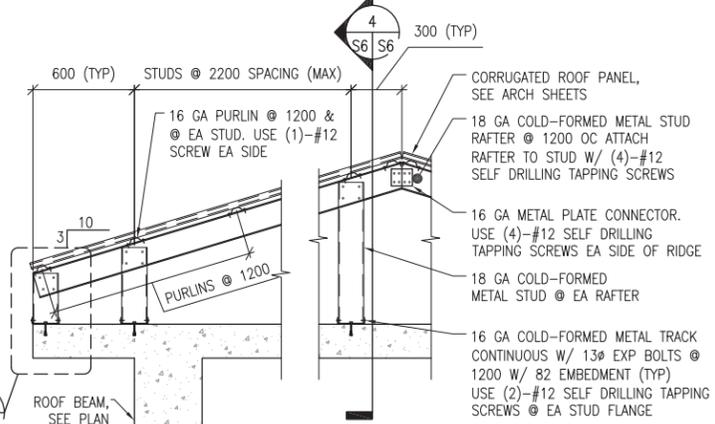
SECTIONS & DETAILS  
SHEET REFERENCE NUMBER:  
**S6**

100% SUBMISSION



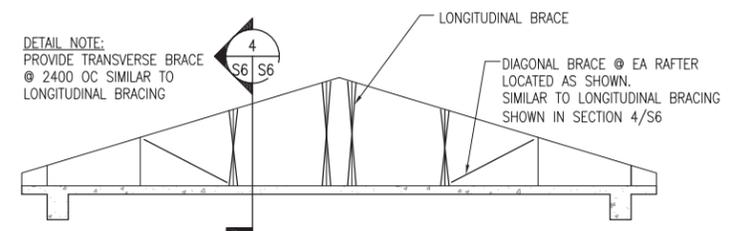
NOTES:  
1. REFERENCE THIS SHEET FOR OVERFRAMING ABOVE ROOF SLAB.

**SECTION 1**  
SCALE: 1:10

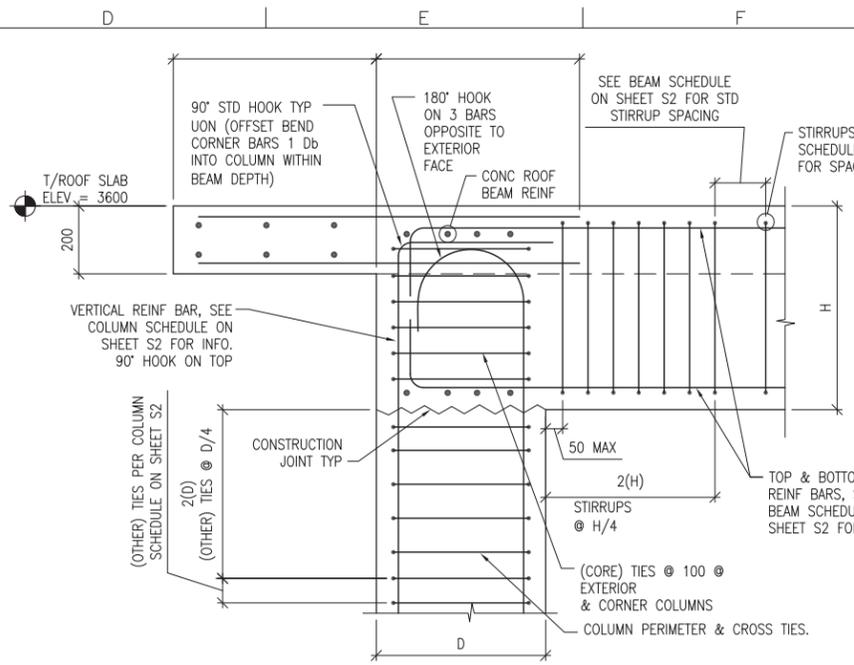


NOTES:  
1. SEE NOTES ON SHEET S1 FOR OVERBUILT ROOF FRAMING MEMBER SECTION PROPERTY MINIMUM REQUIREMENTS  
2. AT END OF BLDG PROVIDE TRANSVERSE BRACE @ 2400 OC SIMILAR TO LONGITUDINAL BRACING

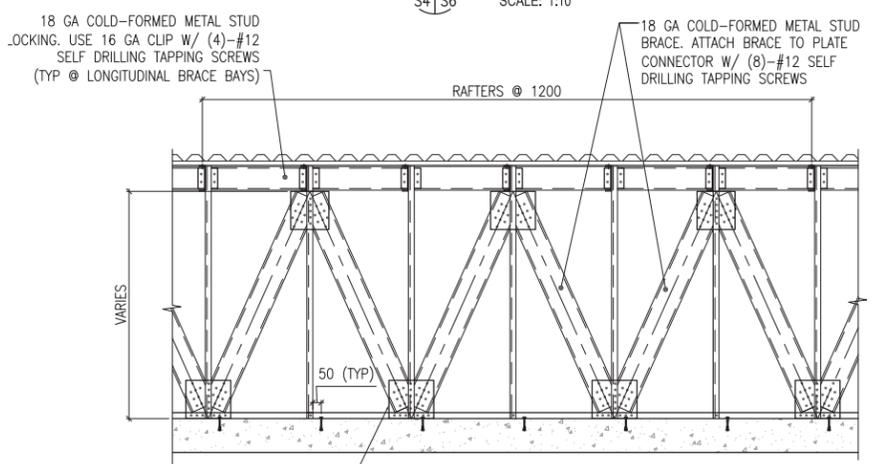
**TYPICAL OVERBUILT ROOF FRAMING DETAIL**  
SCALE: 1:20



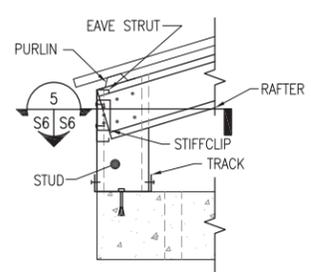
**TYPICAL ROOF BRACE LAYOUT DETAIL**  
SCALE: NTS



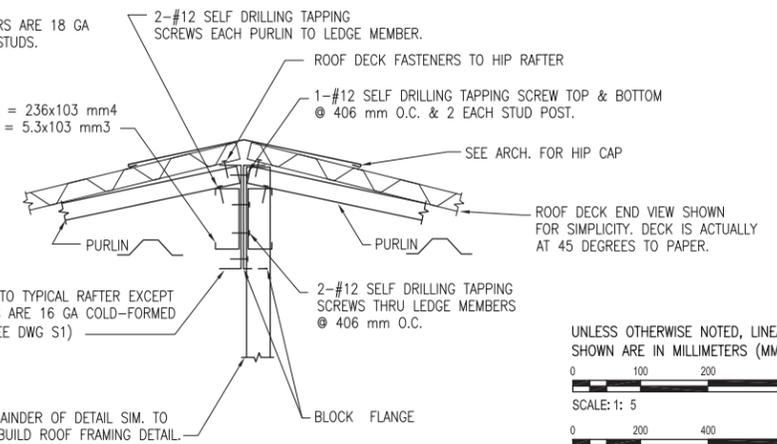
**SECTION 2**  
SCALE: 1:10



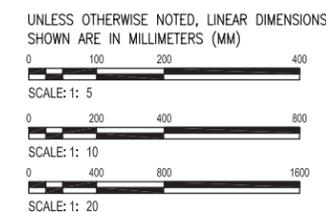
**SECTION 4**  
SCALE: NTS



**DETAIL 5**  
SCALE: 1:10



**TYPICAL HIP FRAMING DETAIL**  
SCALE: 1:5



UNLESS OTHERWISE NOTED, LINEAR DIMENSIONS SHOWN ARE IN MILLIMETERS (MM)



















