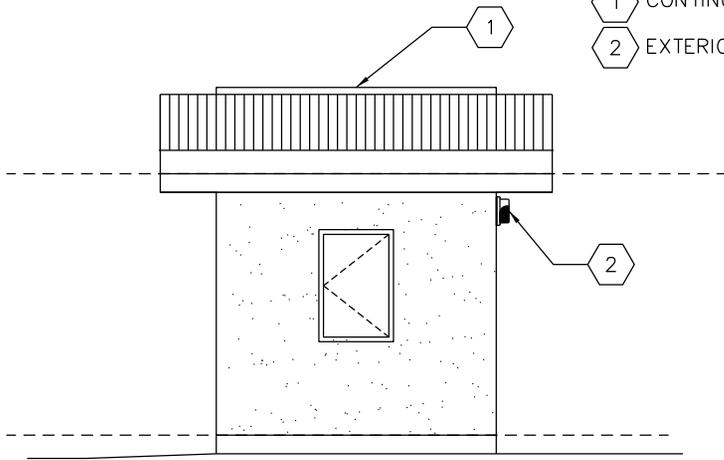
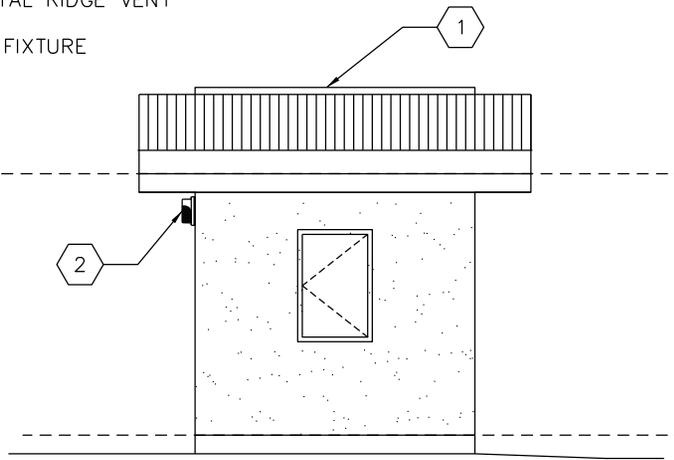


ELEVATION KEY NOTES

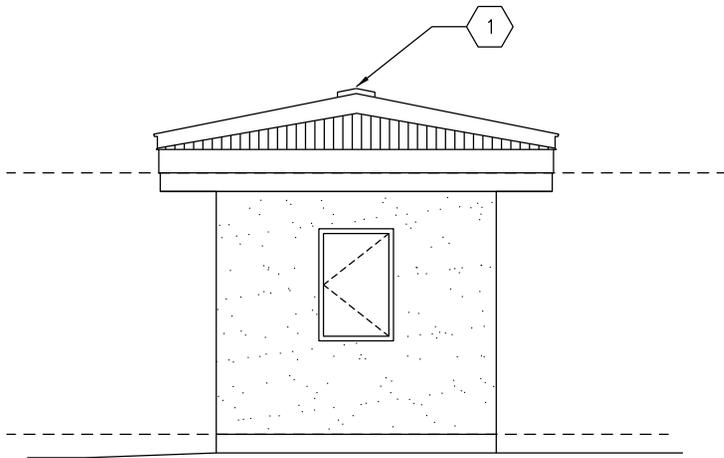
- 1 CONTINUOUS METAL RIDGE VENT
- 2 EXTERIOR LIGHT FIXTURE



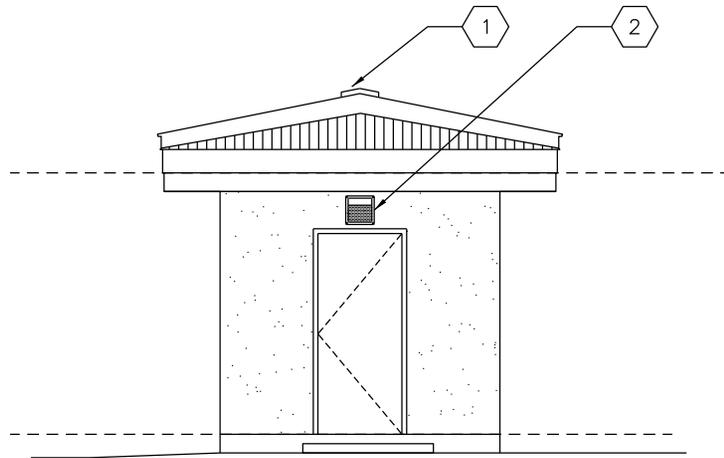
3 ELEVATION
A-101 NTS



4 ELEVATION
A-101 NTS



5 ELEVATION
A-101 NTS



6 ELEVATION
A-101 NTS

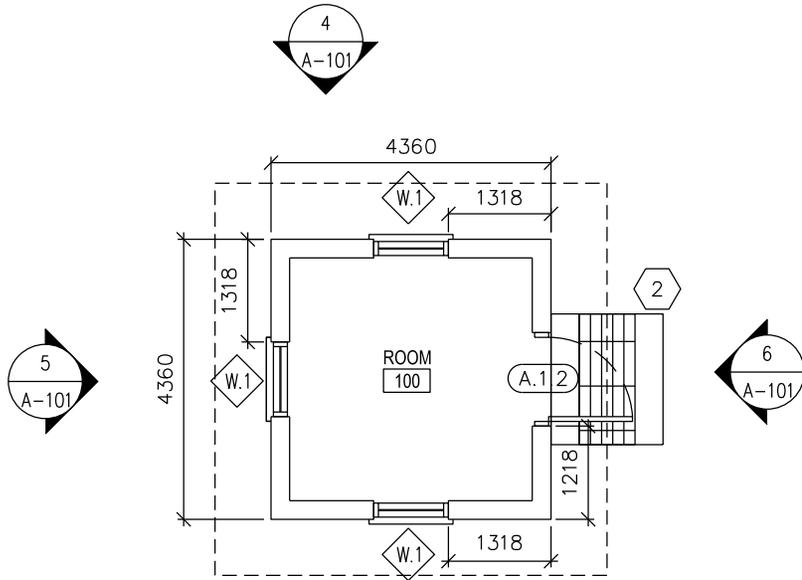
FUEL POINT CONTROL OFFICE ELEVATIONS

FLOOR PLAN KEY NOTES:

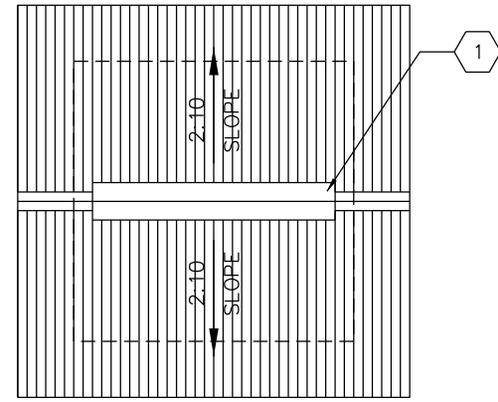
- 1 LINE OF ROOF OVERHANG ABOVE.
- 2 CONCRETE STOOP WITH GRATE

ROOF PLAN KEY NOTES:

- 1 CONTINUOUS METAL RIDGE VENT

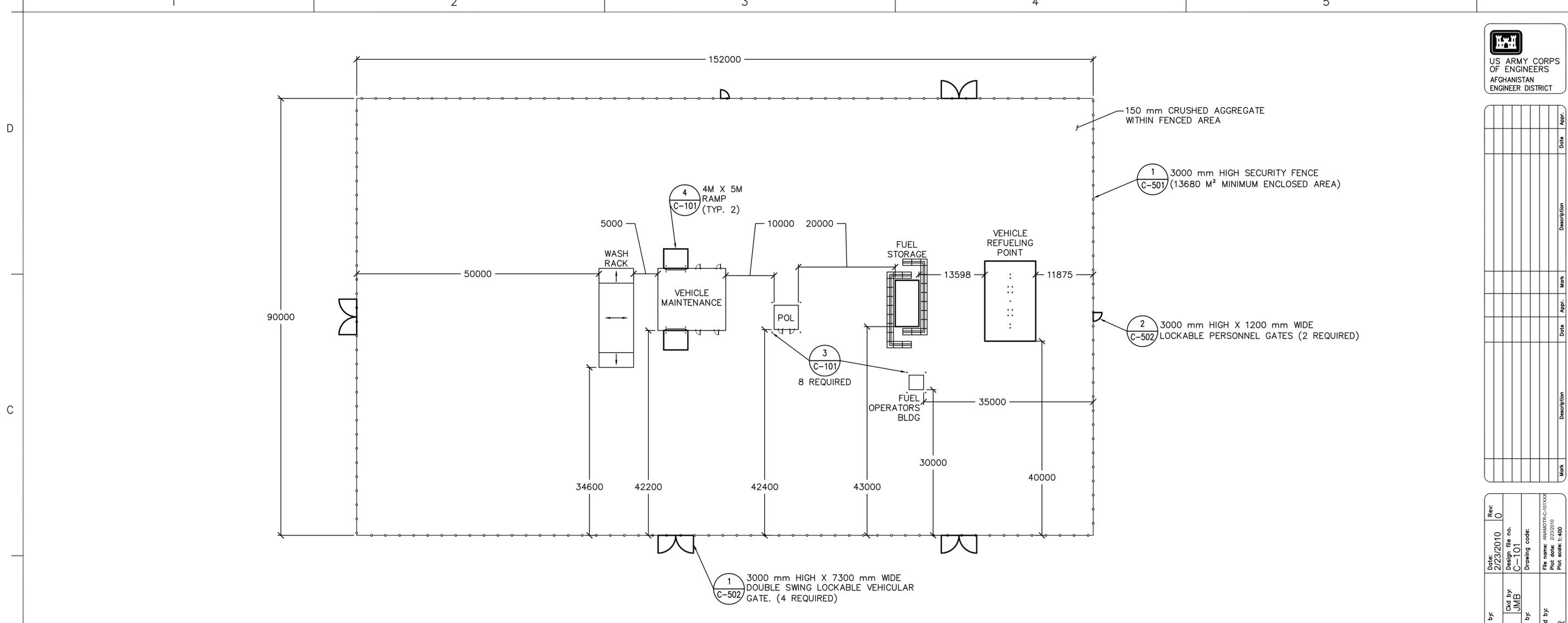


1 FLOOR PLAN
A-101 NTS

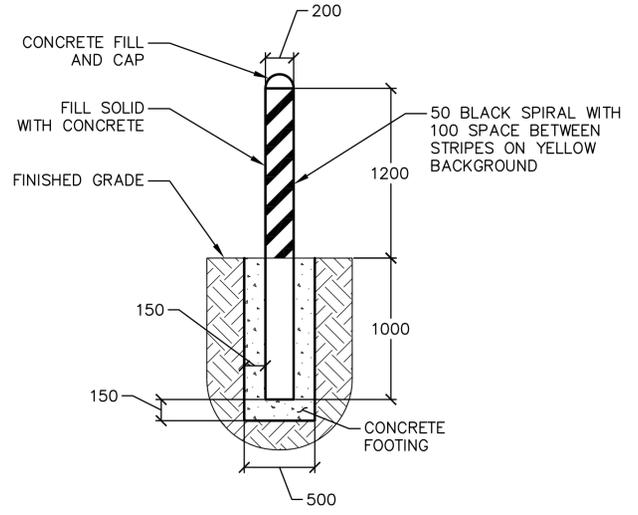


2 ROOF PLAN
A-101 NTS

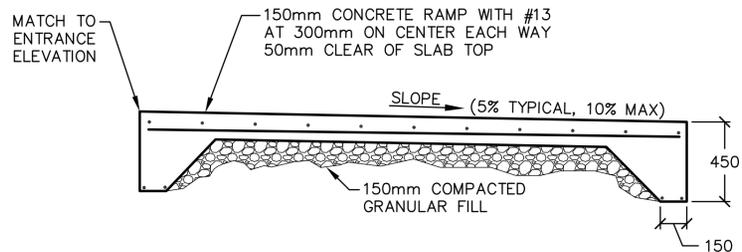
**FUEL POINT CONTROL OFFICE
FLOOR PLAN & ROOF PLAN**



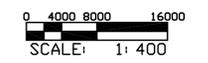
1 MOTOR POOL
 C-101 SCALE: 1:400



3 TYPICAL BOLLARDS
 C-101 SCALE: NTS



4 CONCRETE ENTRANCE RAMP DETAIL
 C-101 SCALE: NTS



APPROVED: *Gregory P. Hynes*

A/E DESIGNER OF RECORD

SEAL:

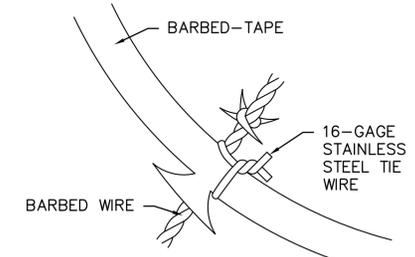
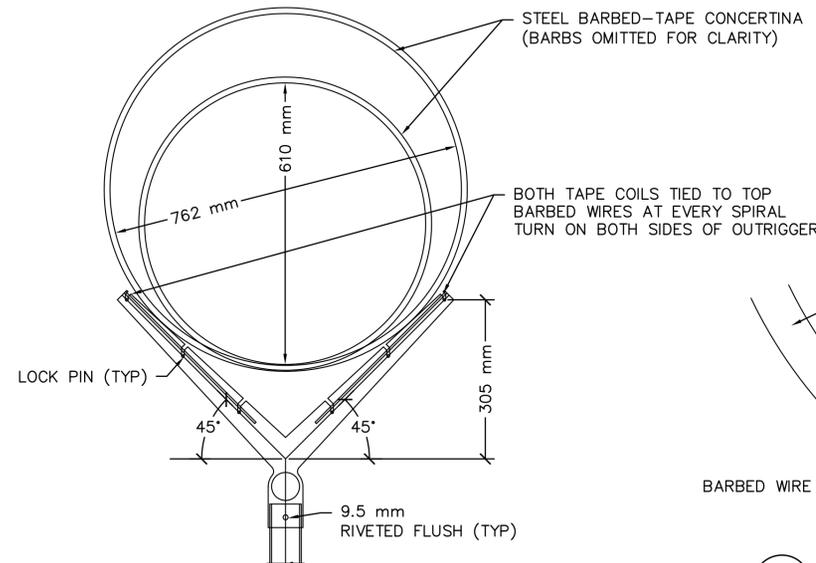
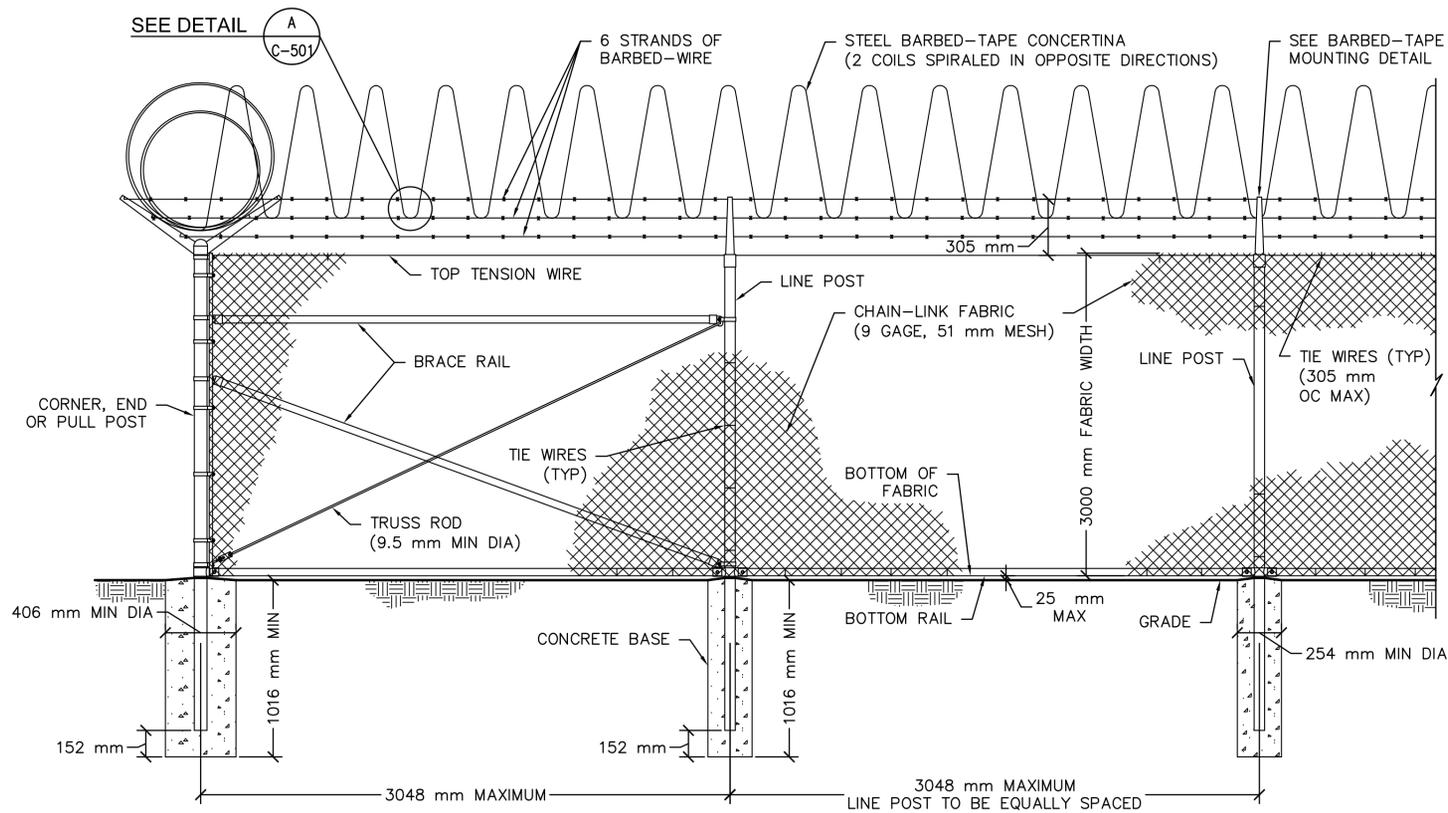
Rev.	Date	Description	Mark	Appr.

Designed by: GPH	Checked by: JMB	Reviewed by: LHM	Submitted by: BAKER
Dwn by: JDS			
Date: 2/23/2010	Design file no. C-101	Drawing code: ANAMOTR-C-101XXX	File name: ANAMOTR-C-101XXX
			Plot date: 2/23/2010
			Plot scale: 1:400

AFGHAN NATIONAL ARMY
 REGIONAL MILITARY TRAINING CENTER
 STANDARD DESIGN

MOTOR POOL AREA
 SITE PLAN

Sheet reference number:
C-101



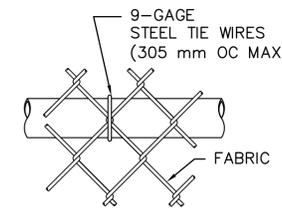
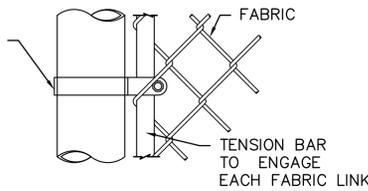
BARBED-TAPE MOUNTING DETAIL
NO SCALE

DETAIL A C-501
NO SCALE

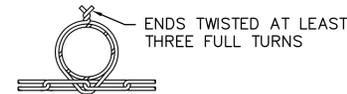
USE AND SECTION	STEEL POST SCHEDULE	
	MINIMUM OUTSIDE DIMENSIONS (NOMINAL)	
	FABRIC WIDTH 2440 mm AND OVER	
CORNER, END & PULL POSTS	102 mm O.D.	
TUBULAR - ROUND		
LINE POSTS	73 mm O.D.	
TUBULAR - ROUND		
BOTTOM & BRACE RAILS	42 mm O.D.	
TUBULAR - ROUND		
TUBULAR - SQUARE	38 mm SQ.	
H-SECTION	41 mm x 38 mm	
C-SECTION (ROLL-FORMED)	41 mm x 32 mm	

1 3000 mm CHAIN-LINK SECURITY FENCE DETAIL
C-501 SCALE: NTS

TENSION BAND (381 mm OC MAX AND WITHIN 102 mm FROM TOP AND BOTTOM OF FABRIC)



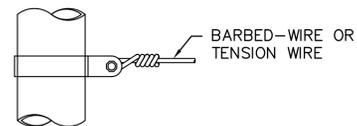
BRACE RAIL ATTACHMENT



LINE POST ATTACHMENTS

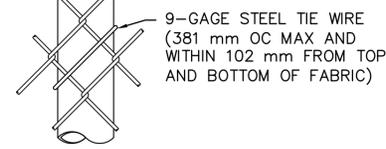


END OR GATE POST DETAIL



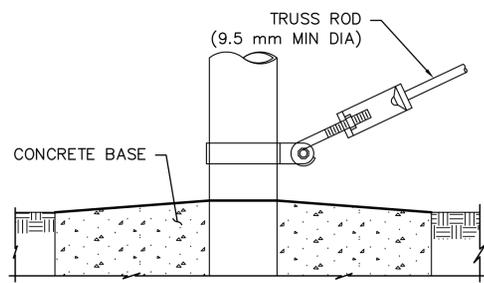
BRACE RAIL CLAMP DETAIL

TENSION BAND DETAIL

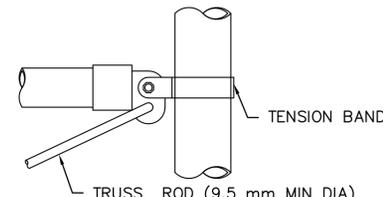


NOTES:

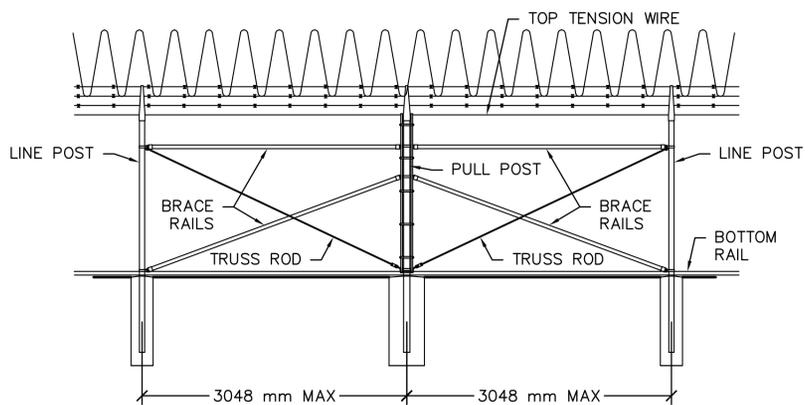
1. WIRE TIES, RAILS, POSTS, AND BRACES SHALL BE CONSTRUCTED ON THE SECURE SIDE OF THE FENCE ALIGNMENT. CHAIN-LINK FABRIC SHALL BE PLACED ON THE SIDE OPPOSITE THE SECURE AREA.
2. ONLY 9-GAGE GALVANIZED STEEL TIE WIRES SHALL BE USED FOR FASTENING THE FENCE FABRIC TO FENCE POSTS AND RAILS. 16-GAGE, STAINLESS STEEL TIE WIRES SHALL BE USED FOR FASTENING FENCE FABRIC TO TENSION WIRES. HOG RINGS SHALL NOT BE ALLOWED ON SENSORED FENCES.
3. BOTTOM RAIL SHALL BE ATTACHED TO DOUBLE RAIL ENDS USING 9.5 mm CARRIAGE BOLTS AS SHOWN. ADDITIONAL HOLES SHALL BE DRILLED THROUGH THE BOTTOM RAIL ENDS TO INSURE THAT CARRIAGE BOLTS PASS THROUGH THE BOTTOM RAIL AS SHOWN.



TRUSS ROD AND BAND

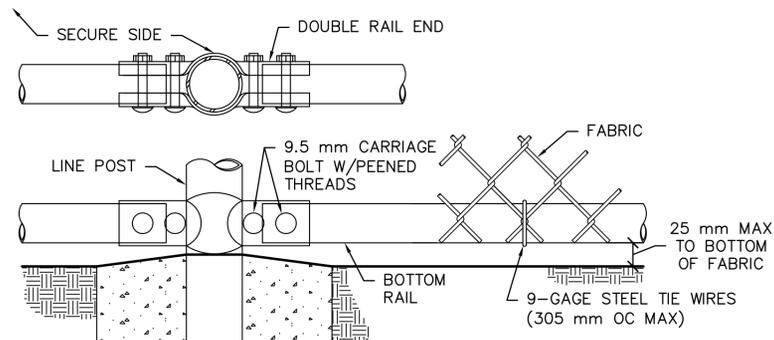


FASTENING DETAILS
NO SCALE

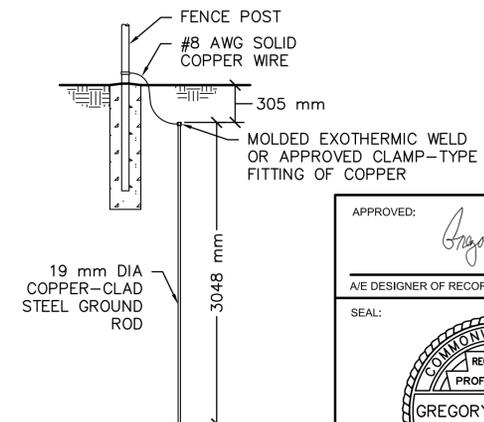


BRACE PANEL DETAIL
NO SCALE

NOTE: PROVIDE BRACE PANEL WHENEVER STRAIGHT RUNS EXCEED 152 METERS.



BOTTOM RAIL DETAILS
NO SCALE



GROUNDING DETAIL
NO SCALE

APPROVED: *Gregory P. Hynes*

A/E DESIGNER OF RECORD

SEAL:



US ARMY CORPS OF ENGINEERS
AFGHANISTAN ENGINEER DISTRICT

Rev.	Date	Description	Mark	Date	Appr.
0	2/23/2010	Design file no. C-501			

Designed by: GPH
Dwn by: JDS
Cld by: JMB
Reviewed by: LHM
Submitted by: BAKER

Date: 2/23/2010
Design file no. C-501
Drawing code: ANAMOTR-C-501XXX
File name: ANAMOTR-C-501XXX
Plot date: 2/23/2010
Plot scale: 1:1

U.S. ARMY ENGINEER DISTRICT, AFGHANISTAN
CORPS OF ENGINEERS
APO AE 96338

Michael Baker, Jr., Inc.
A Unit of Michael Baker Corporation
Arlisle Business Park
Moon Township, PA 15108
www.mbakercorp.com

AFGHAN NATIONAL ARMY
REGIONAL MILITARY TRAINING CENTER
STANDARD DESIGN

MOTOR POOL AREA

3000 mm FENCING DETAILS

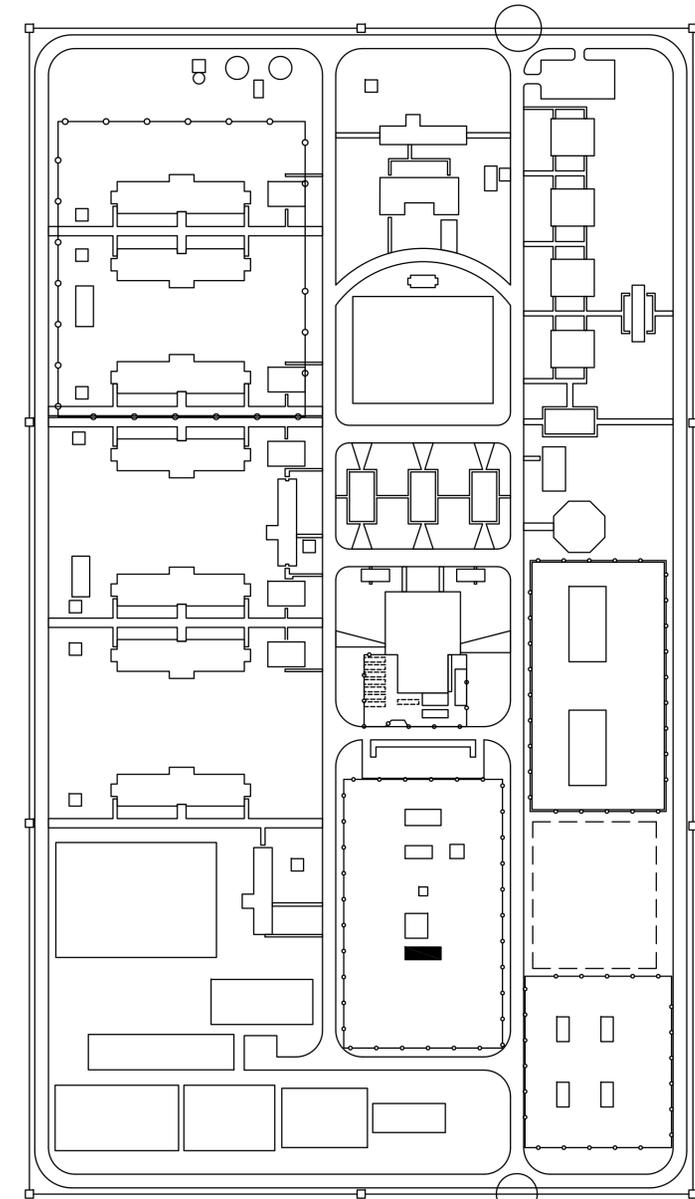
Sheet reference number:
C-501

AFGHAN NATIONAL ARMY

STANDARD BUILDING DESIGN

WASH RACK

100% FINAL DESIGN SUBMITTAL



SITE KEY PLAN
NTS

SHEET INDEX

- G-001 COVER SHEET
- CIVIL
- C-101 PLAN AND DETAILS
- STRUCTURAL
- S-801 SLAB PLAN



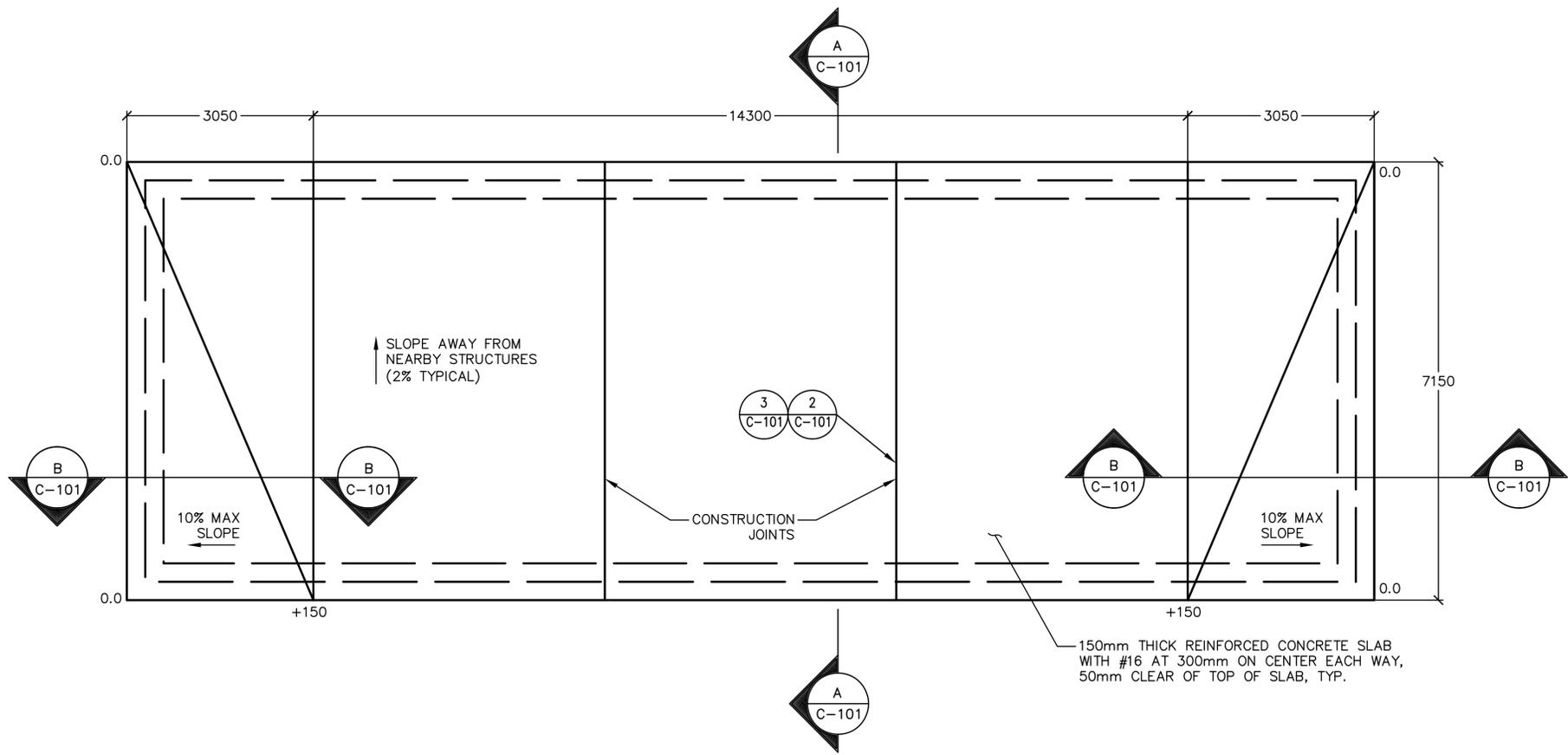
US ARMY CORPS OF ENGINEERS
AFGHANISTAN ENGINEER DISTRICT

Rev.	Date	Description	Mark	Appr.	Date

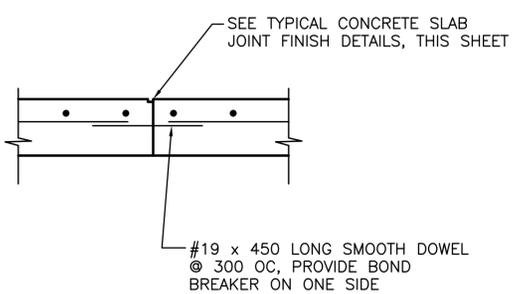
Designed by:	3/07/2010	Rev:	0
Dwn by:	JDS	Design file no.:	G-001
Reviewed by:	LHM	Drawing code:	
Submitted by:	BAKER	File name:	ANAFSRRC001
		Plot date:	3/30/10
		Plot scale:	1:1

AFGHAN NATIONAL ARMY REGIONAL MILITARY TRAINING CENTER STANDARD DESIGN	WASH RACK	COVER SHEET
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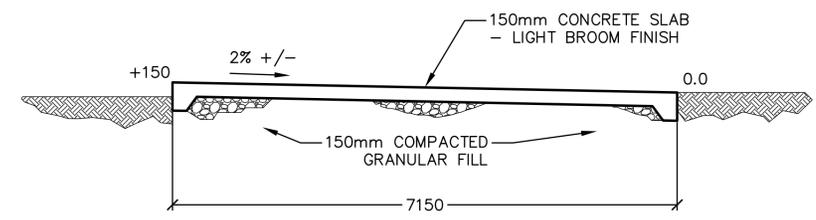
Sheet reference number:
G-001



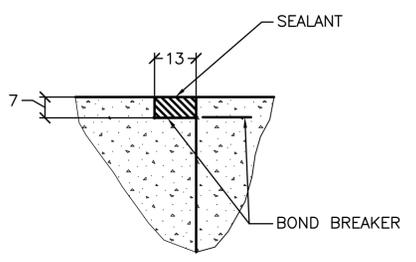
1 WASH RACK PLAN
C-101 SCALE: 1:50



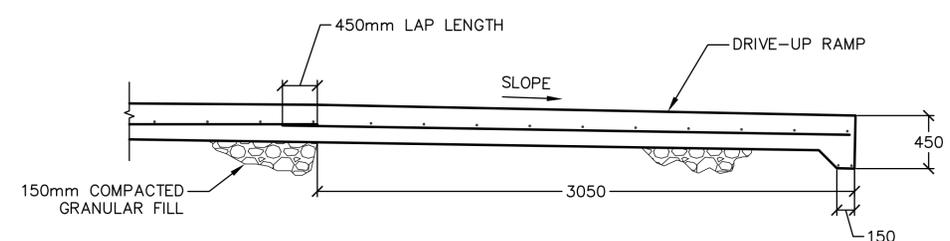
2 CONSTRUCTION JOINT DETAIL (CSJ)
C-101 SCALE: NTS



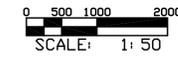
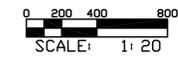
A SECTION A-A
C-101 SCALE: 1:50



3 TYPICAL CONCRETE SLAB JOINT FINISH DETAIL
C-101 SCALE: NTS



B SECTION B-B
C-101 SCALE: 1:20



APPROVED: *Gregory P. Hynes*

A/E DESIGNER OF RECORD

SEAL:

Rev.	Date	Description	Mark	Appr.	Date
0	2/23/2010				

Designed by: GPH	Calcd by: JMB	Reviewed by: LHM	Submitted by: BAKER
Dwn by: JDS	Design file no. C-101	Drawing code: ANAWSRK-C-101XXX	File name: ANAWSRK-C-101XXX
		Plot date: 2/23/2010	Plot scale: 1:50

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REGIONAL MILITARY TRAINING CENTER
STANDARD DESIGN

WASH RACK
PLAN AND DETAILS

Sheet reference number:
C-101

1

2

3

4

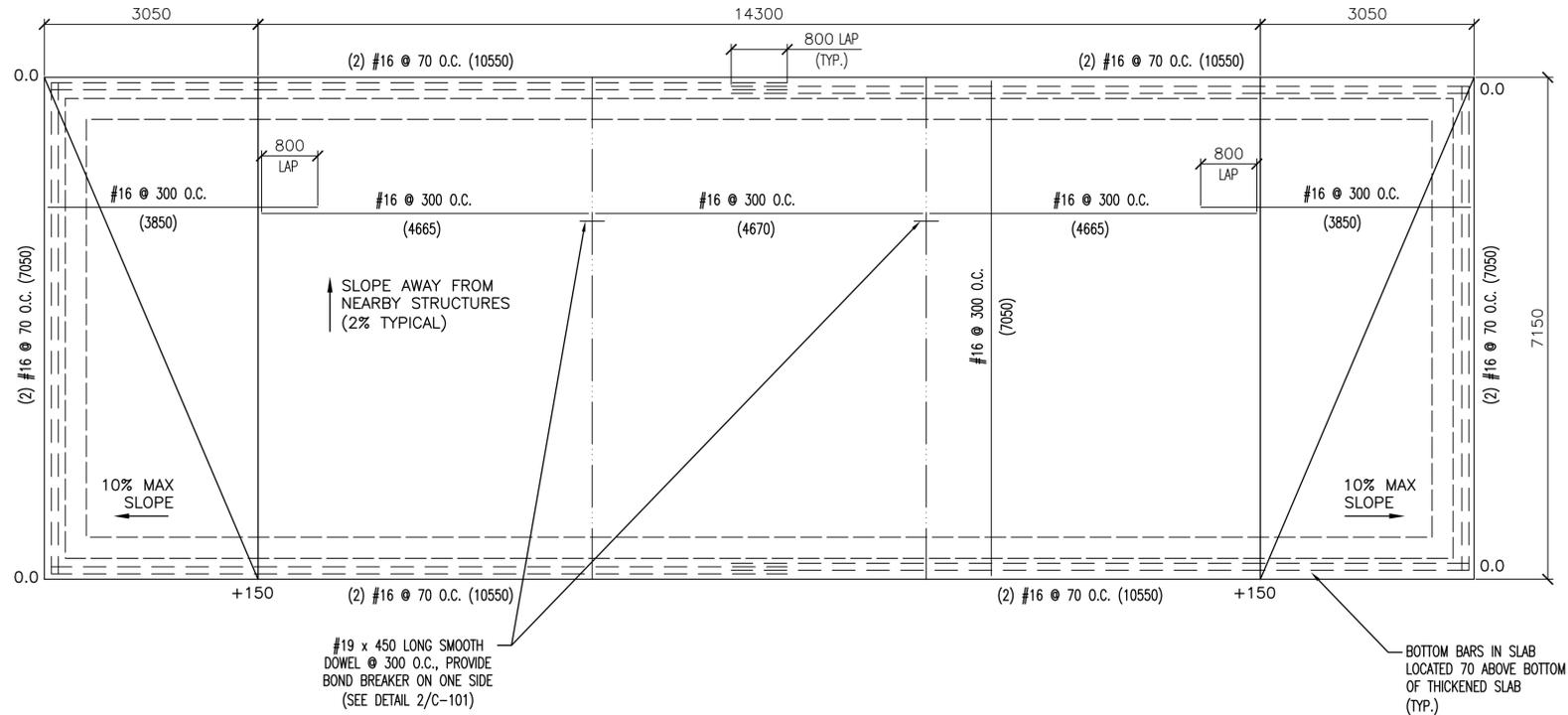
5

D

C

B

A



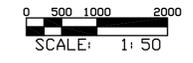
1 WASH RACK PLAN
S-801 SCALE: 1:50

FOUNDATION/SLAB PLAN NOTES:

1. SLAB-ON-GRADE REINFORCING ARE LOCATED 40mm FROM T/SLAB, 50mm FROM EDGES & AND CONTROL JOINT. LENGTH NOTED AS THUS (6600)

FOUNDATION/SLAB PLAN LEGEND

- CONTROL JOINT (SEE DETAIL ON 2/C-101)
- SLAB REINF TOP BARS
- SLAB REINF BOTTOM BARS



Rev.	Date	Appr.	Description

Designed by: GPH	Checked by: NLA	Design file no. S-801	Date: 3/07/2010	Rev. 0
Drawn by: RTD	Reviewed by: BAKER	Drawing code: S-801	File name: ANAWRSRS-801	Plot date: 3/30/10
U.S. ARMY ENGINEER DISTRICT, AFGHANISTAN CORPS OF ENGINEERS APO AE 96338			Plot scale: 1:50	
Michael Baker Jr., Inc. A Unit of Michael Baker Corporation Arside Business Park Moon Township, PA, 15108 www.mbakercorp.com				

AFGHAN NATIONAL ARMY
REGIONAL MILITARY TRAINING CENTER
STANDARD DESIGN

WASH RACK
REBAR PLACEMENT DRAWINGS
SLAB PLAN

Sheet reference number:
S-801