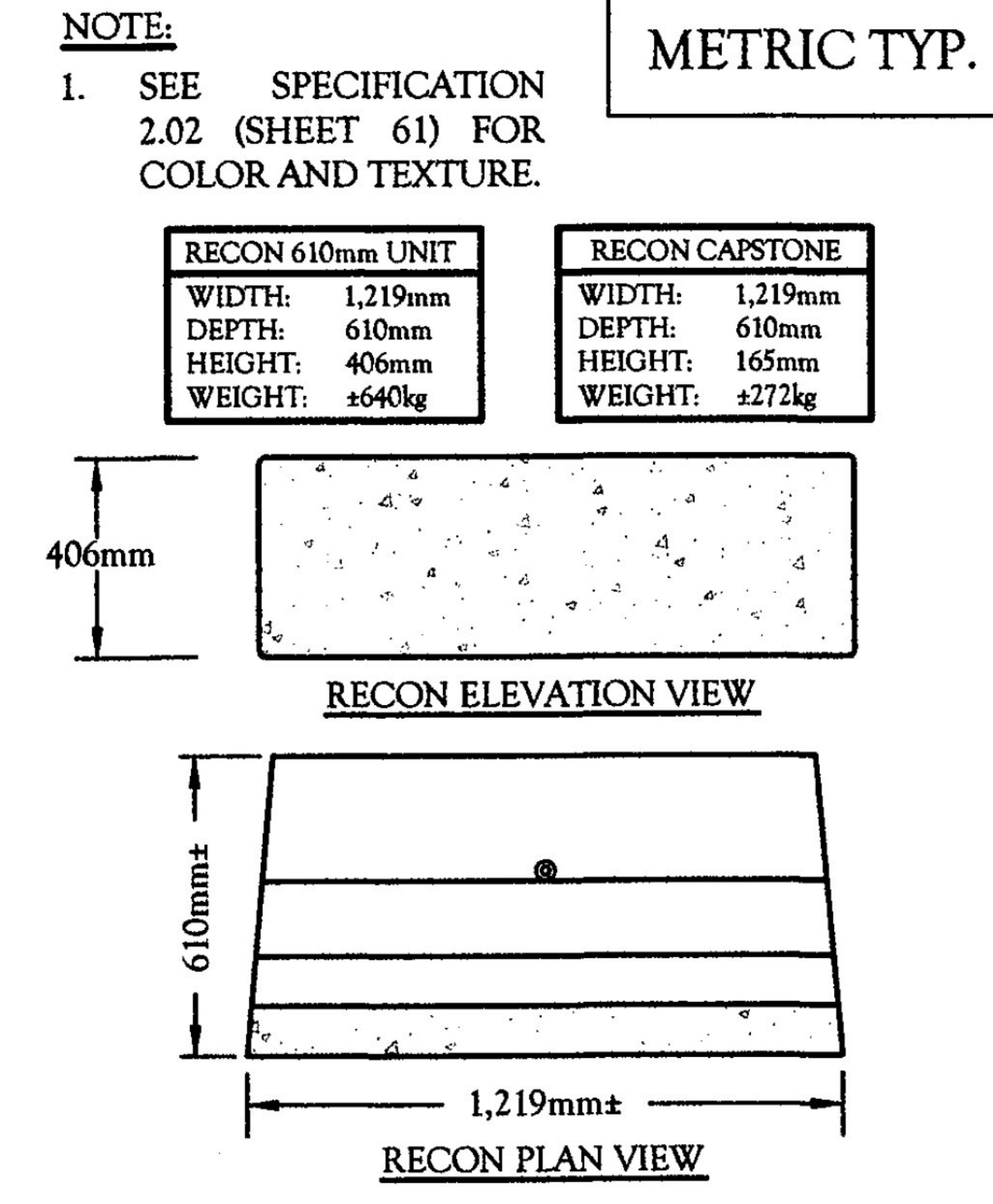
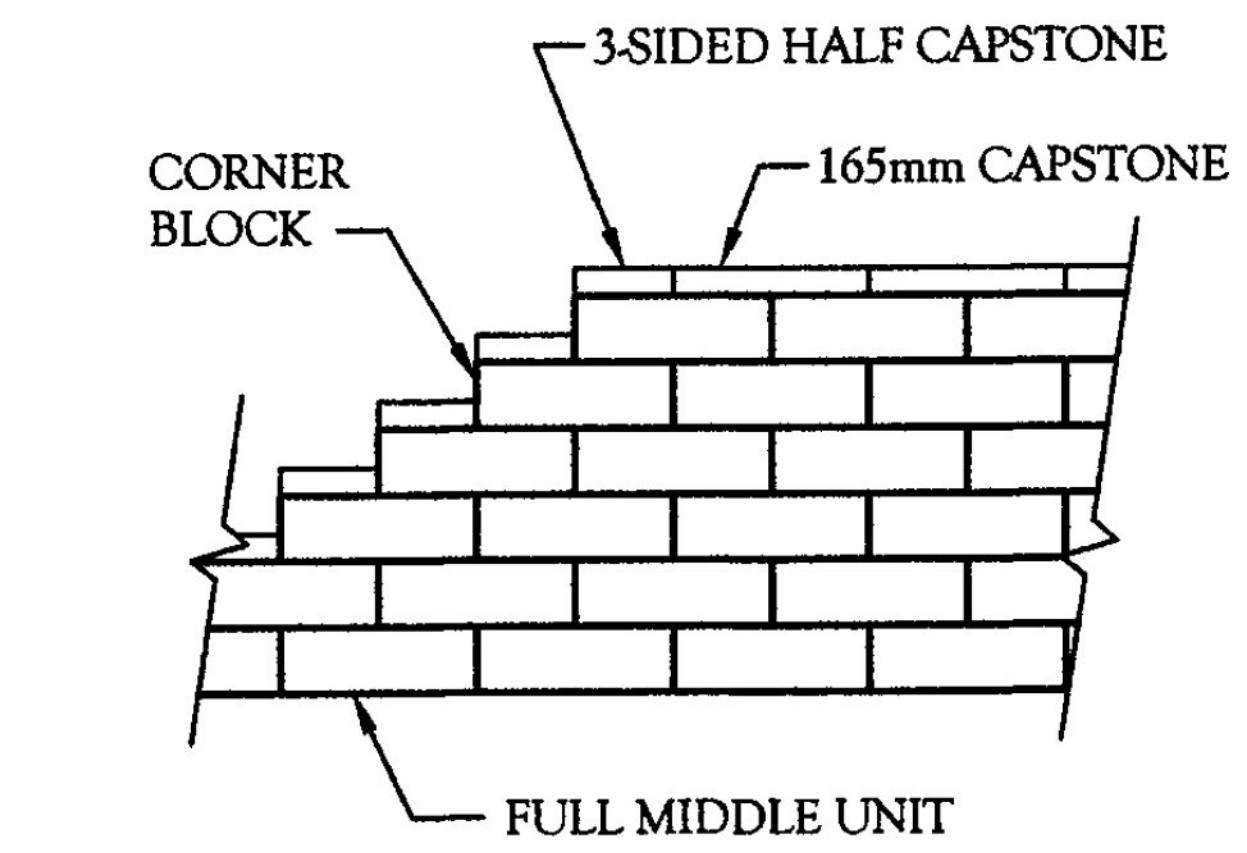
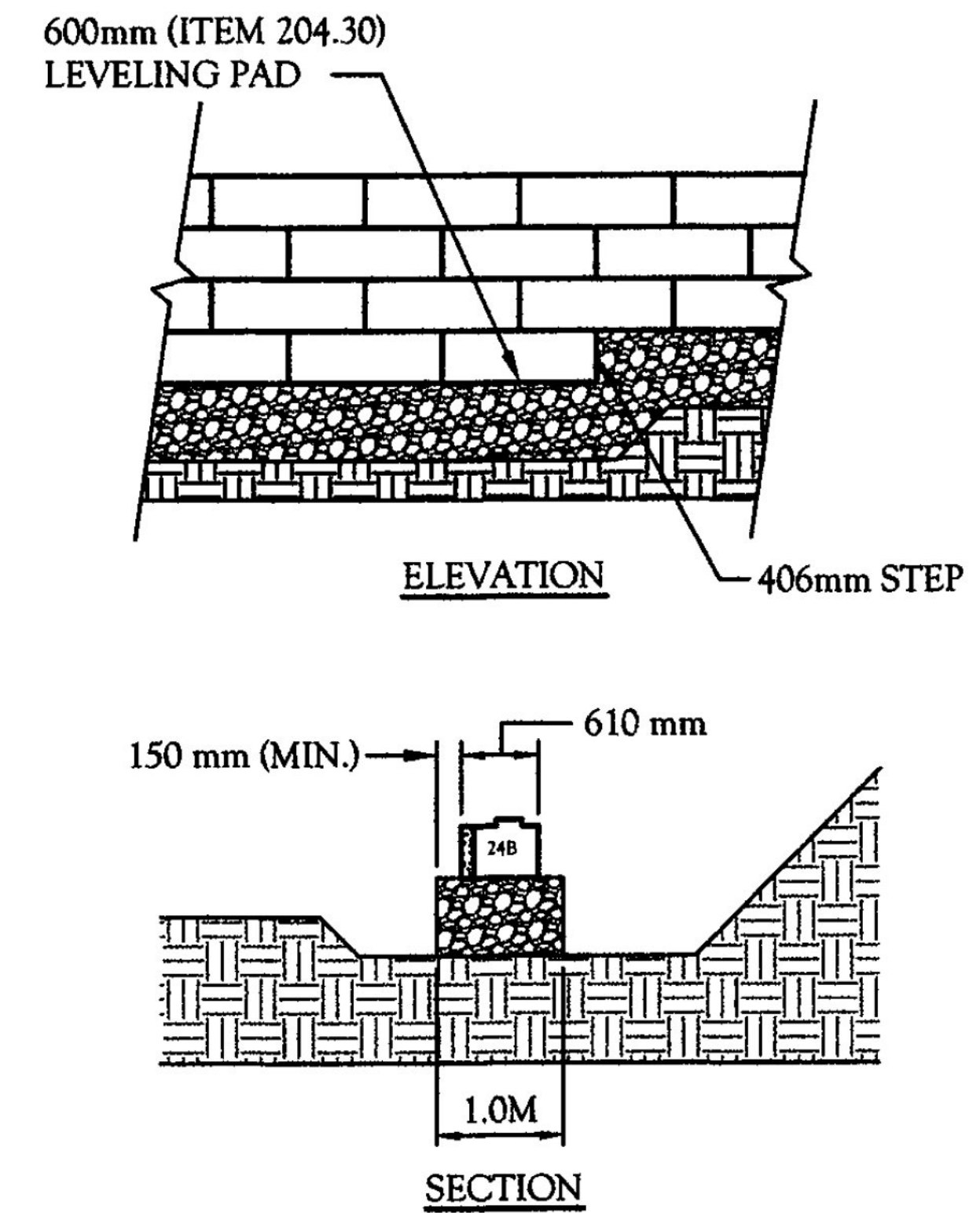
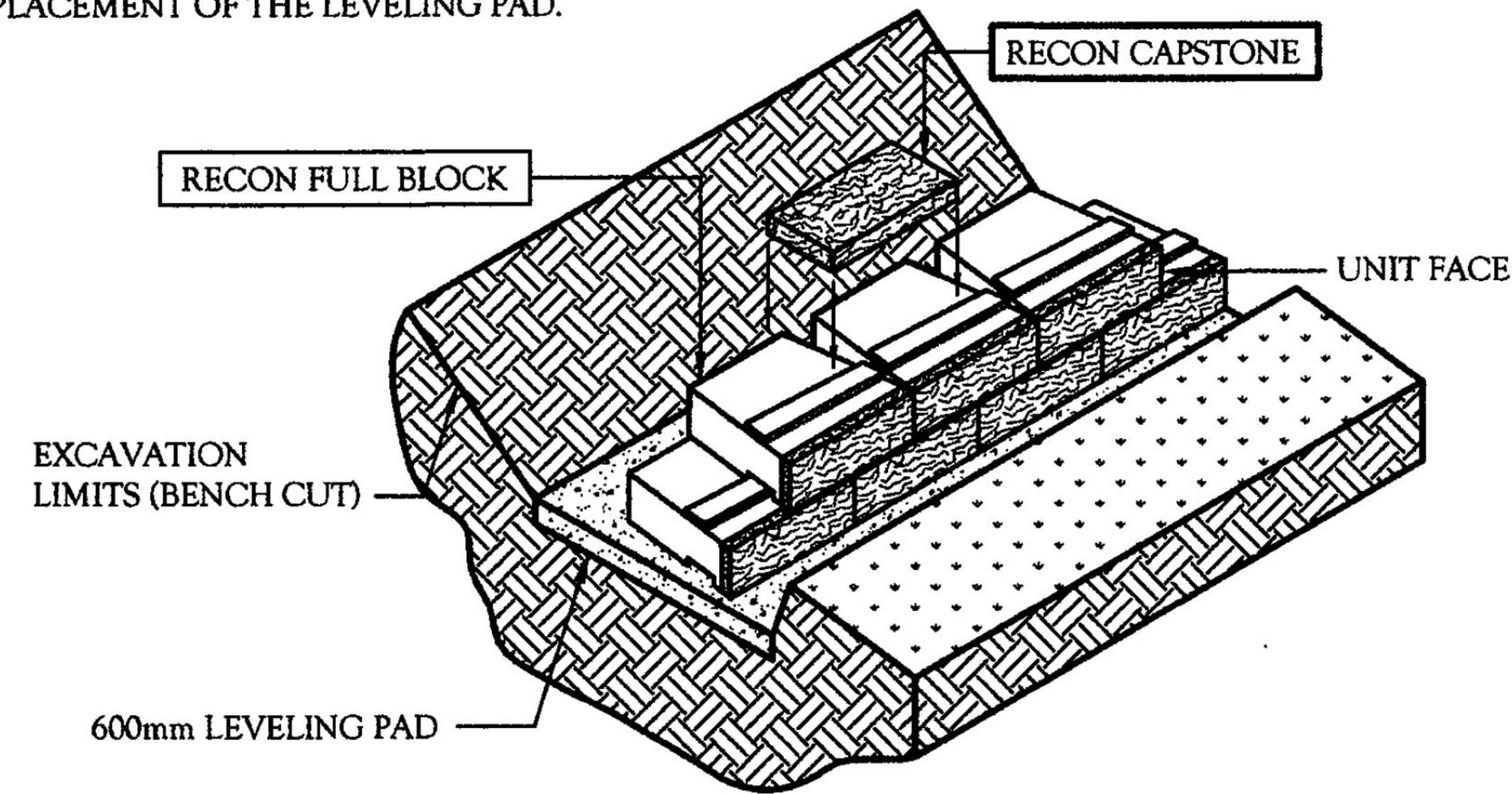


LEVELING PAD NOTES:

1. THE LEVELING PAD SHALL BE CONSTRUCTED WITH GRANULAR BACKFILL FOR STRUCTURES (ITEM 204.30)
2. THE BASE FOUNDATION SHALL BE APPROVED BY THE SITE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF THE LEVELING PAD.



1
61 **RECON/BASE PAD ISOMETRIC VIEW**
SCALE: N.T.S.

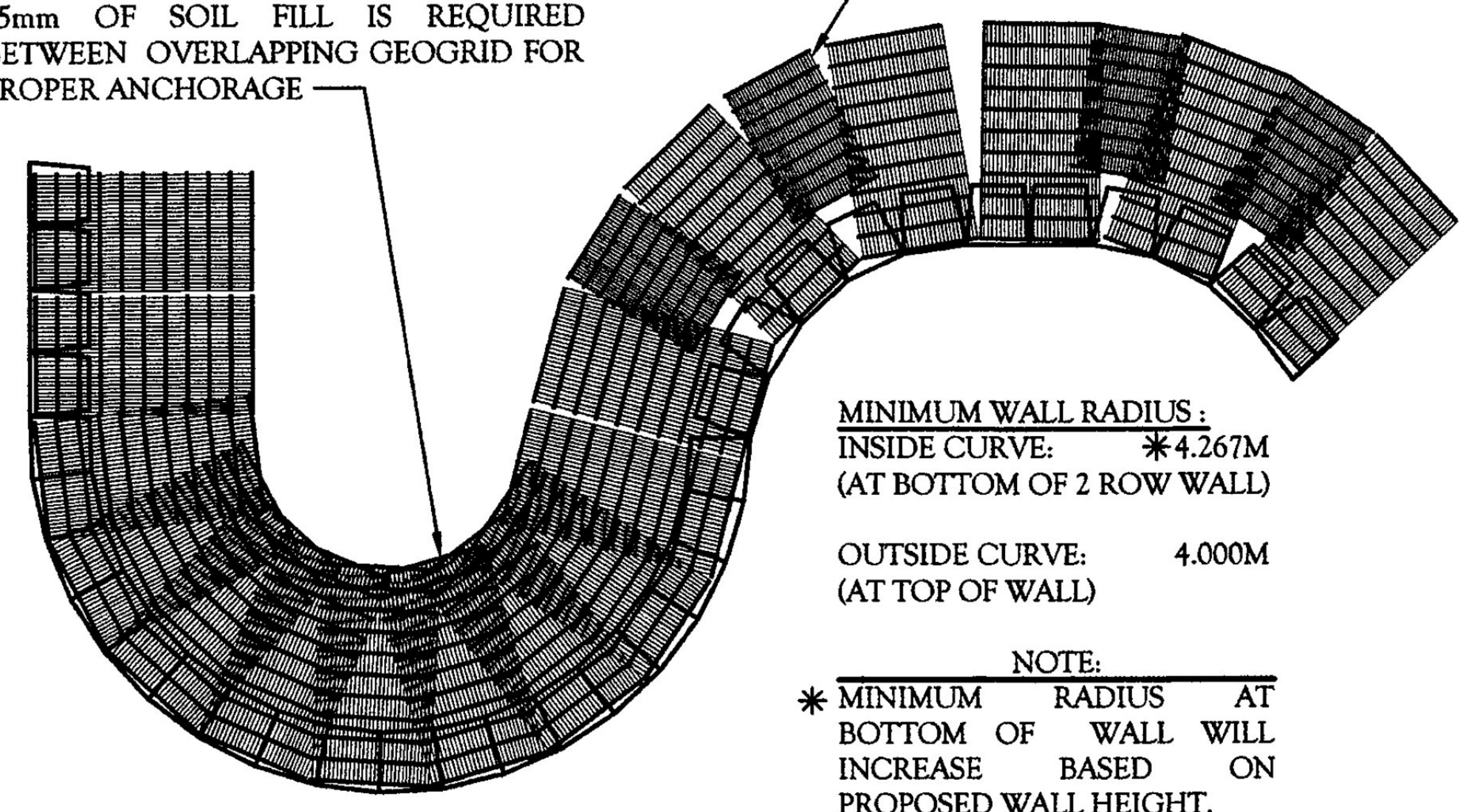
2
61 **LEVELING PAD DETAIL**
SCALE: N.T.S.

3
61 **TOP OF WALL STEPS**
SCALE: N.T.S.

4
61 **RECON UNIT**
SCALE: N.T.S.

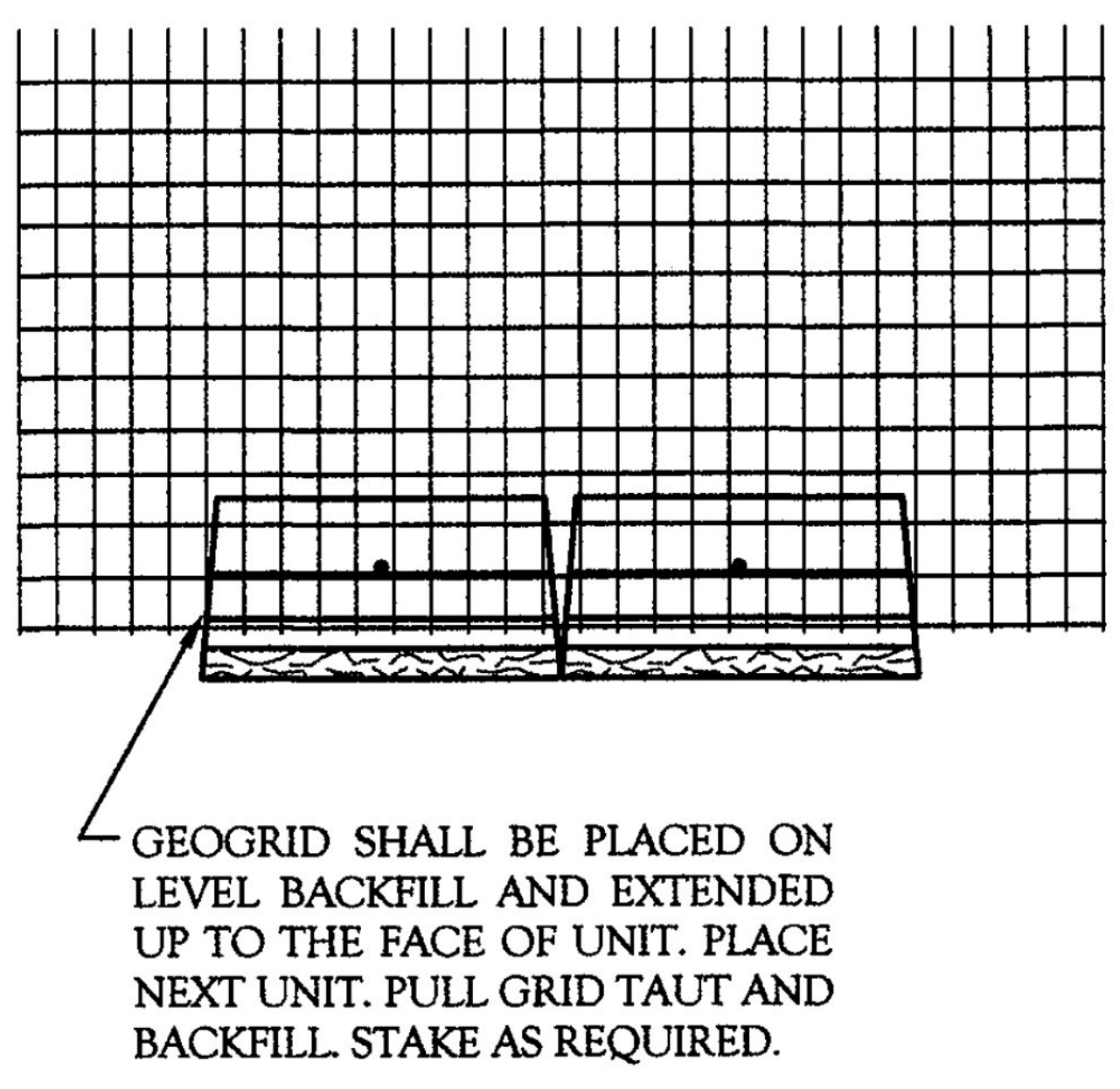
75mm OF SOIL FILL IS REQUIRED BETWEEN OVERLAPPING GEOGRID FOR PROPER ANCHORAGE

PLACE ADDITIONAL GEOGRID WHEN ANGLE EXCEEDS 20°



MINIMUM WALL RADIUS:
INSIDE CURVE: *4.267M (AT BOTTOM OF 2 ROW WALL)
OUTSIDE CURVE: 4.000M (AT TOP OF WALL)

NOTE:
* MINIMUM RADIUS AT BOTTOM OF WALL WILL INCREASE BASED ON PROPOSED WALL HEIGHT.

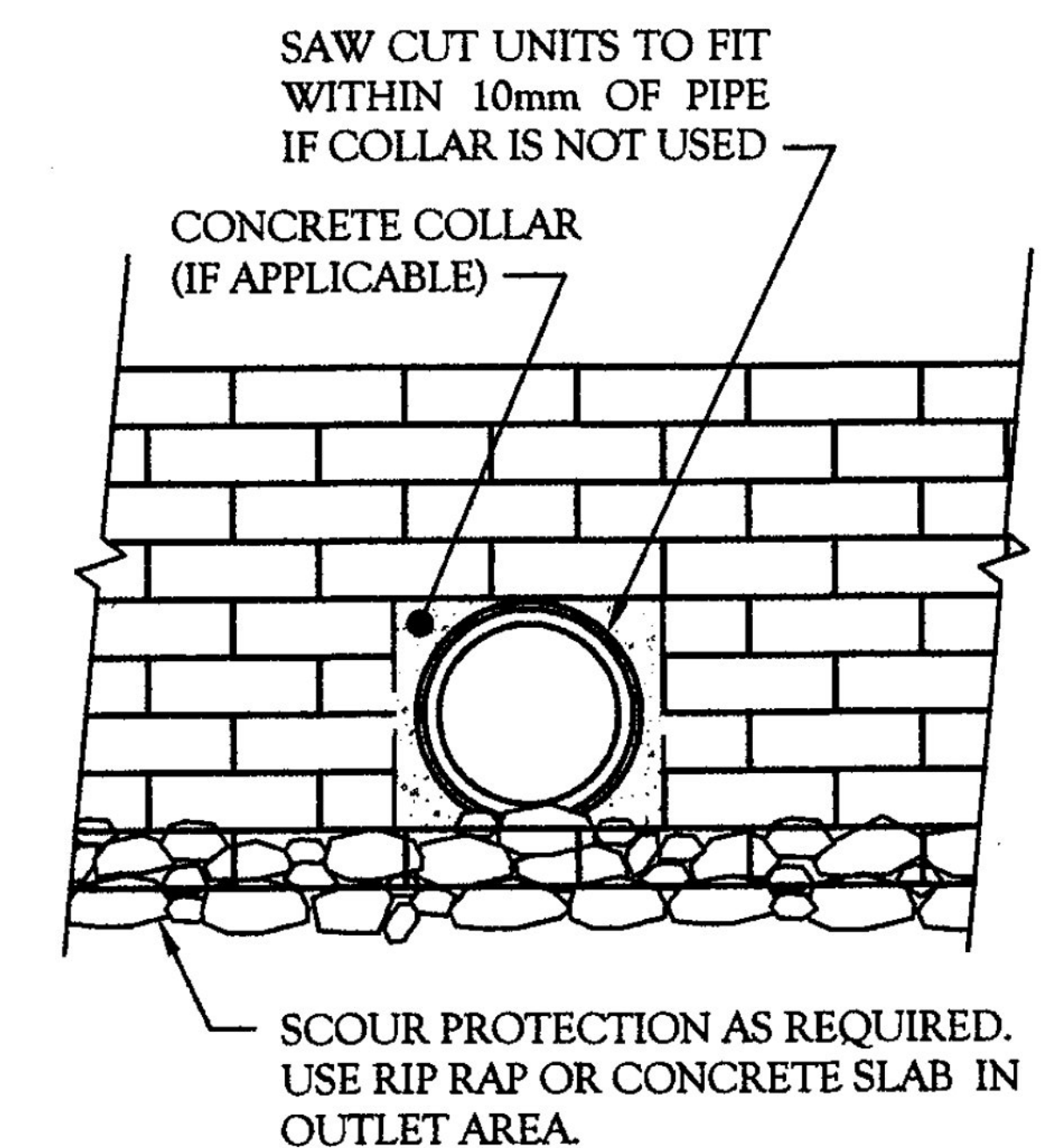


GEOGRID SHALL BE PLACED ON LEVEL BACKFILL AND EXTENDED UP TO THE FACE OF UNIT. PLACE NEXT UNIT. PULL GRID TAUT AND BACKFILL. STAKE AS REQUIRED.

5
61 **GEOGRID INSTALLATION ON CURVES**
SCALE: N.T.S.

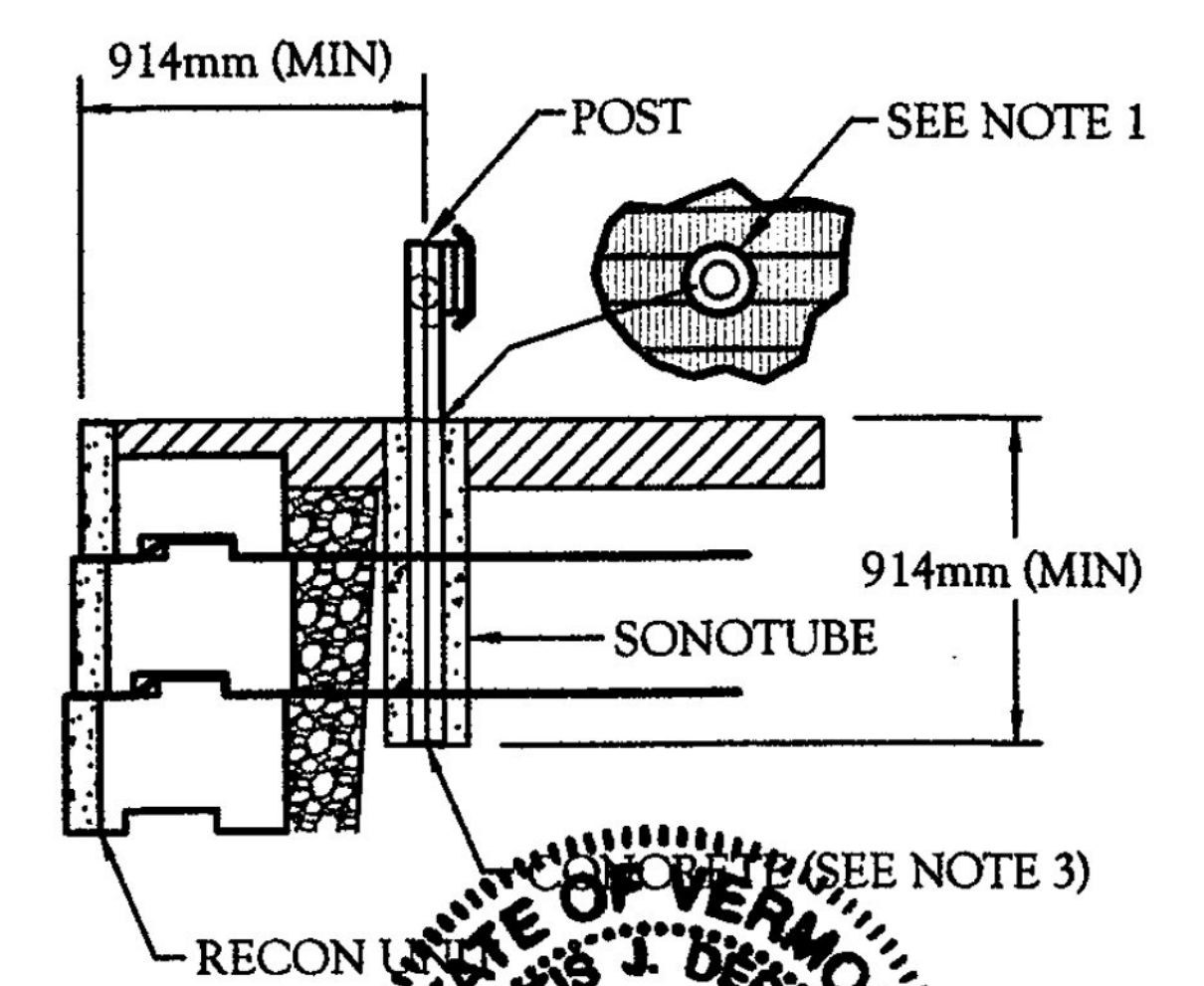
6
61 **GEOGRID DETAIL**
SCALE: N.T.S.

NOTE:
1. FOR PIPES LARGER THAN 610mm, A CONCRETE COLLAR MAY BE CAST AROUND PIPE FOR EASE OF CONSTRUCTION AND APPEARANCE.



7
61 **TYPICAL PIPE OUTLET DETAIL**
SCALE: N.T.S.

NOTE:
1. SEE SPECIFICATION 3.08 ON SHEET 62
2. VTRANS STANDARD GUIDERAIL DESIGN



8
61 **TYPE CAP FENCE POST DETAIL**
SCALE: N.T.S.

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No.	Date	Revision	By	Designed By:
1	8/20/10	REVISIONS PER REVIEW COMMENTS	ACM	CJD
2	1/30/12	REVISIONS PER REVIEW COMMENTS	CJD	Scale: N/A
3	3/15/12	REVISIONS PER REVIEW COMMENTS	CJD	Date: MAY 19, 2010
4	4/11/12	REVISIONS PER REVIEW COMMENTS	CJD	
5				
6				

Project: MORRISTOWN (PROJECT #F029-1(2) C/1)
MORRISTOWN, VERMONT

Title: **TYPICAL UNIT DETAILS**

Registration No: 74668
Project No: 12-016
Sheet No: 61 OF 123

STATE OF VERMONT
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Curtis J. Derichs
Date: 4/11/12
Curtis J. Derichs, P.E.