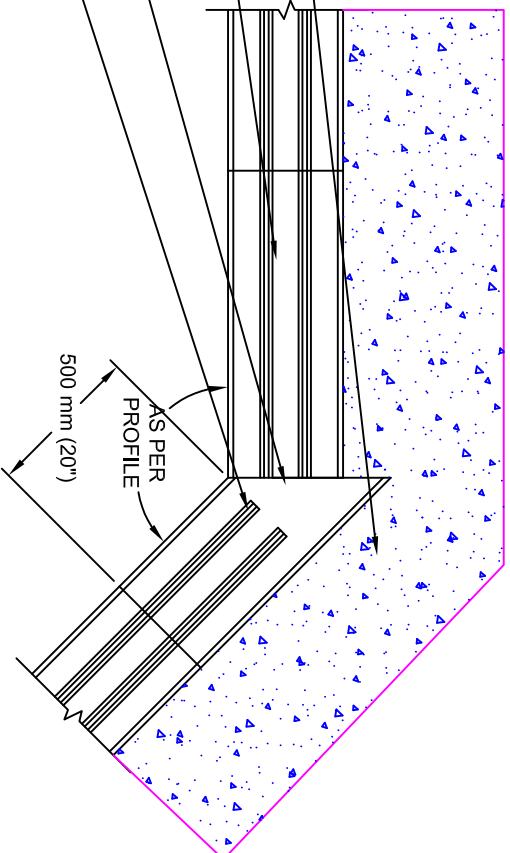


FREE-DRAINING GRANULAR 'B'  
BACKFILL MATERIAL COMPACTED  
TO MINIMUM 95% S.P.M.D.D.

GRANDE 375 STANDARD

GRANDE 375 STANDARD UNIT  
CUT ANGLE TO FACILITATE CORNER  
ON SITE BY CONTRACTOR

CHISEL OFF RIB AS SHOWN  
BEYOND END OF BLOCK TO  
ALLOW FOR FINGER JOINT  
OVERLAP



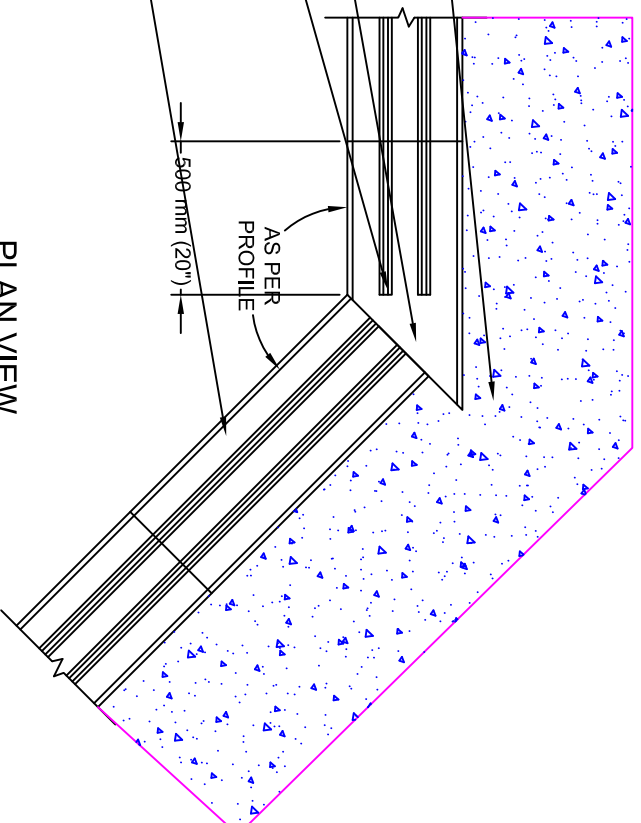
**PLAN VIEW**  
**GRANDE SINGLE DEPTH**  
**ODD COURSE**

FREE-DRAINING GRANULAR 'B'  
BACKFILL MATERIAL COMPACTED  
TO MINIMUM 95% S.P.M.D.D.

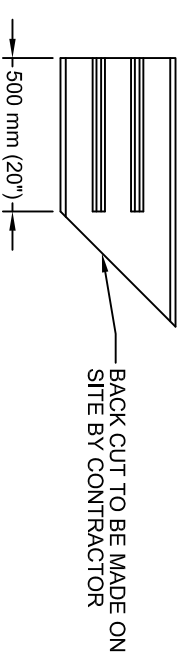
GRANDE 375 STANDARD UNIT  
CUT ANGLE TO FACILITATE CORNER  
ON SITE BY CONTRACTOR

CHISEL OFF RIB AS SHOWN  
BEYOND END OF BLOCK TO  
ALLOW FOR FINGER JOINT  
OVERLAP

GRANDE 375 STANDARD



**PLAN VIEW**  
**GRANDE SINGLE DEPTH**  
**EVEN COURSE**



**CORNER UNIT DETAILS**

- GENERAL NOTES:**
1. FOR EXCAVATION, BASE PREPARATION, AND CONSTRUCTION DETAILS PLEASE SEE STANDARD ENGINEERING OR SITE SPECIFIC DESIGN.
  2. IT IS POSSIBLE TO START ON ODD OR EVEN COURSE.
  3. COURSES MUST BE ALTERED ODD...EVEN...ODD...EVEN...ETC.
  4. ALMOST ANY ANGLE CAN BE ACHIEVED USING SAME PHILOSOPHY / METHODOLOGY AS SHOWN ON THIS DRAWING.
  5. ALL PRODUCT NAMES AND STYLIZED REPRESENTATIONS ARE TRADEMARKS OF PERMACON PRODUCTS, OR APPROVED FOR USE BY PERMACON PRODUCTS' COMPANIES.
  6. ALL PRODUCTS ILLUSTRATED ARE SUBJECT TO PATENTS AS FOLLOWS:  
GRANDE - CANADA 1,307,675  
- USA 4,860,505
  7. THE APPLICABILITY OF THESE RETAINING WALL SECTIONS MUST BE REVIEWED ON A SITE SPECIFIC BASIS BY A QUALIFIED PROFESSIONAL ENGINEER.

**DRAWING:** GRANDE Wall

**PROJECT:** Navascape Products  
GRANDE WALL  
STANDARD ENGINEERING

**PROJECT ENGINEER:** ENGINEER

REV.	DATE	DESCRIPTION	BY
0	NOV 09/08	ISSUED FOR CONSTRUCTION	DPS

**GRANDE® Wall**

**NAVASCAP**  
BY PERMACON

**DESIGN ENGINEER:**

**PML Peto MacCallum Ltd**  
CONSULTING ENGINEERS

DRAWN BY: DPS CHD BY: [ ] DRAWING No. ON00013 SHEET 4

DATE: [ ]

SCALE: NOT TO SCALE

FILE NAME: ON00013-4.DWG