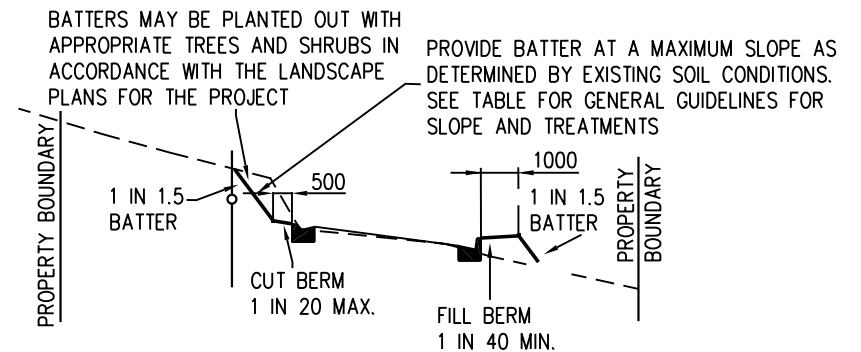


### STANDARD BATTER TREATMENT

NOT TO SCALE



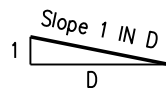
### ALTERNATE BATTER TREATMENT

NOT TO SCALE  
FOR SLOPES 1 IN 1.5 OR GREATER

BATTERS AND BERM TO BE PREPARED WITH APPROVED LOAM WON FROM STOCKPILE ON SITE OR IMPORTED, TO A DEPTH OF 75mm, LEVELLED, RAKED, FERTILISED AND SOWN WITH AN APPROVED SEED MIXTURE ALL AS SPECIFIED

NOTE: AS SOIL CONDITIONS VARY IN STABILITY, COUNCIL'S CONSTRUCTION ENGINEER MAY DETERMINE THE MOST SUITABLE SLOPE ON SITE. THE TABLE BELOW IS A GENERAL GUIDE TO ADOPT AS SUITABLE BATTER TREATMENTS.


### BATTER TREATMENT GUIDELINES



SOIL TYPE	MAXIMUM SLOPE	BATTER TREATMENT
SAND	1 IN 3	STANDARD BATTER TREATMENT
SAND	1 IN 1.5	THATCHED BATTER TREATMENT AS PER STANDARD MP802
CLAY	1 IN 1	THATCHED BATTER TREATMENT AS PER STANDARD MP802
ROCK	4 IN 1	NO SPECIAL TREATMENT REQUIRED

#### NOTES:

1. REFER TO MP306 FOR RETAINING WALL GUIDELINES.
2. RETAINING WALLS TO MORNINGTON PENINSULA STANDARD PLAN MP801 TO BE USED WHERE :-
  - i. BATTERS AT MAXIMUM GRADE WILL HAVE AN IMPACT ON SUBSTANTIAL VEGETATION AND MATURE TREES.
  - ii. BATTERS AT MAXIMUM GRADE WILL CONFLICT WITH MAJOR SERVICES.
3. WHERE RETAINING WALL HEIGHT EXCEEDS 800mm ABOVE KERB LEVEL THEN USE RETAINING WALLS AS DETAILED BY THE COUNCIL'S PROJECT DESIGNER.

DESIGNED: B.R.S.	DRAWN: P.S.
 MANAGER - INFRASTRUCTURE PROJECT MANAGEMENT DATE: 09.07.2004	

 <b>MORNINGTON PENINSULA</b>  <i>Shire</i>
<b>TYPICAL BATTER TREATMENTS</b>
LAST UPDATED: 06.05.2004  <b>MP308</b>