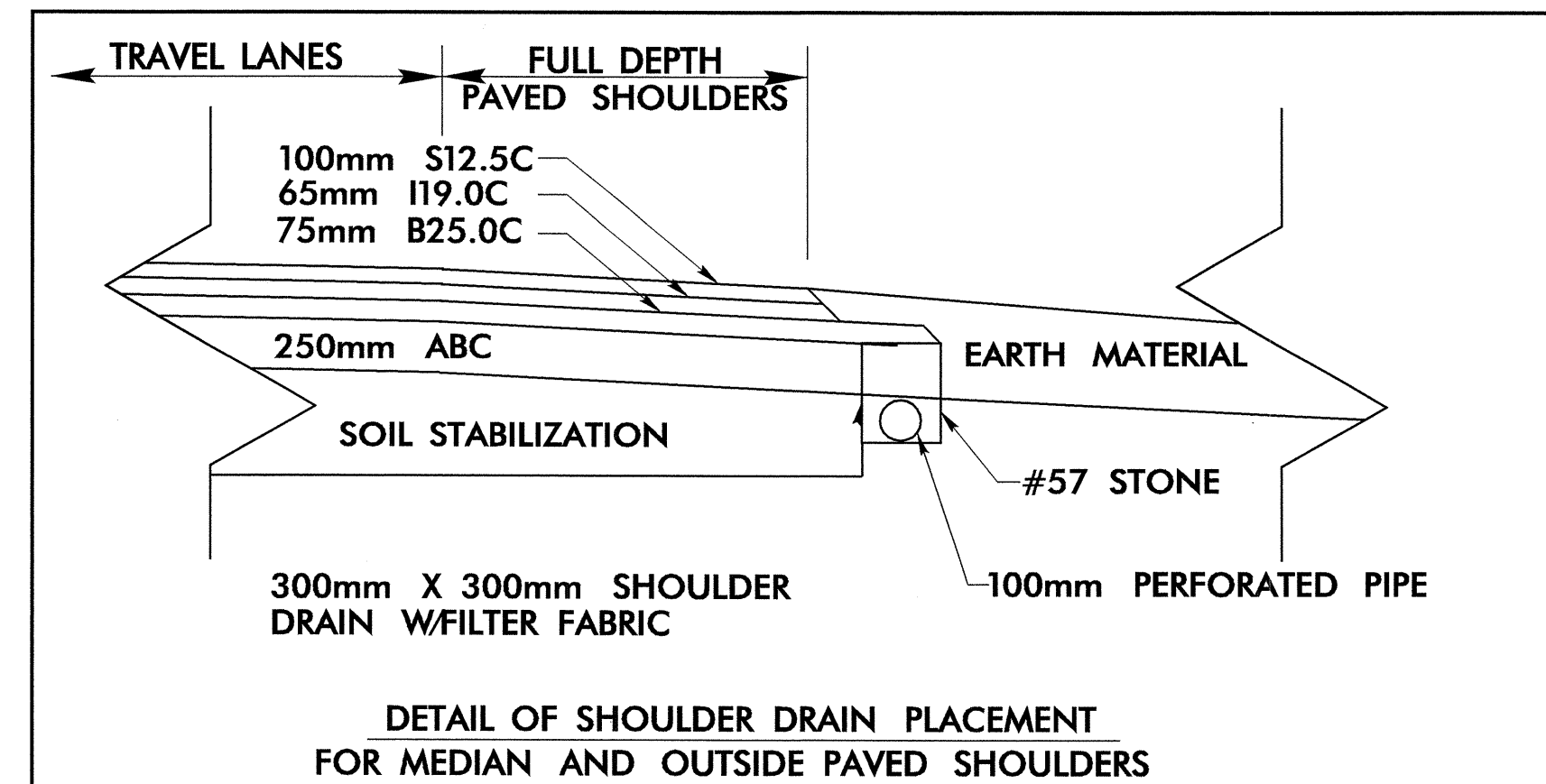


6/10/99



PROJECT REFERENCE NO. R-2552B	SHEET NO. 2-E
ROADWAY DESIGN ENGINEER SEAL 14493 SAFORD MOONIGHT	PAVEMENT DESIGN ENGINEER SEAL 22896 CLARK S. MORRISON



RECOMMENDED SHOULDER DRAINS - WBL OUTSIDE:

- L- STA. 59+00 TO 64+50
OUTLETS: 59+00, 59+70, 60+65, 61+60, 62+65, 63+70, 64+50
(2GI) (2GI) (2GI)
- L- STA. 74+62 TO 77+90
OUTLETS: 74+62, 75+40, 76+20, 75+10, 77+90
(2GI) (2GI)
- L- STA. 78+55 TO 80+20
OUTLETS: 78+55, 79+40, 80+20
(2GI)
- L- STA. 90+80 TO 93+35
OUTLETS: 90+80, 91+60, 92+60, 93+35
(2GI)
- L- STA. 108+00 TO 108+57
OUTLETS: 108+00, 108+45
(2GI)

RECOMMENDED SHOULDER DRAINS - WBL INSIDE (MEDIAN):

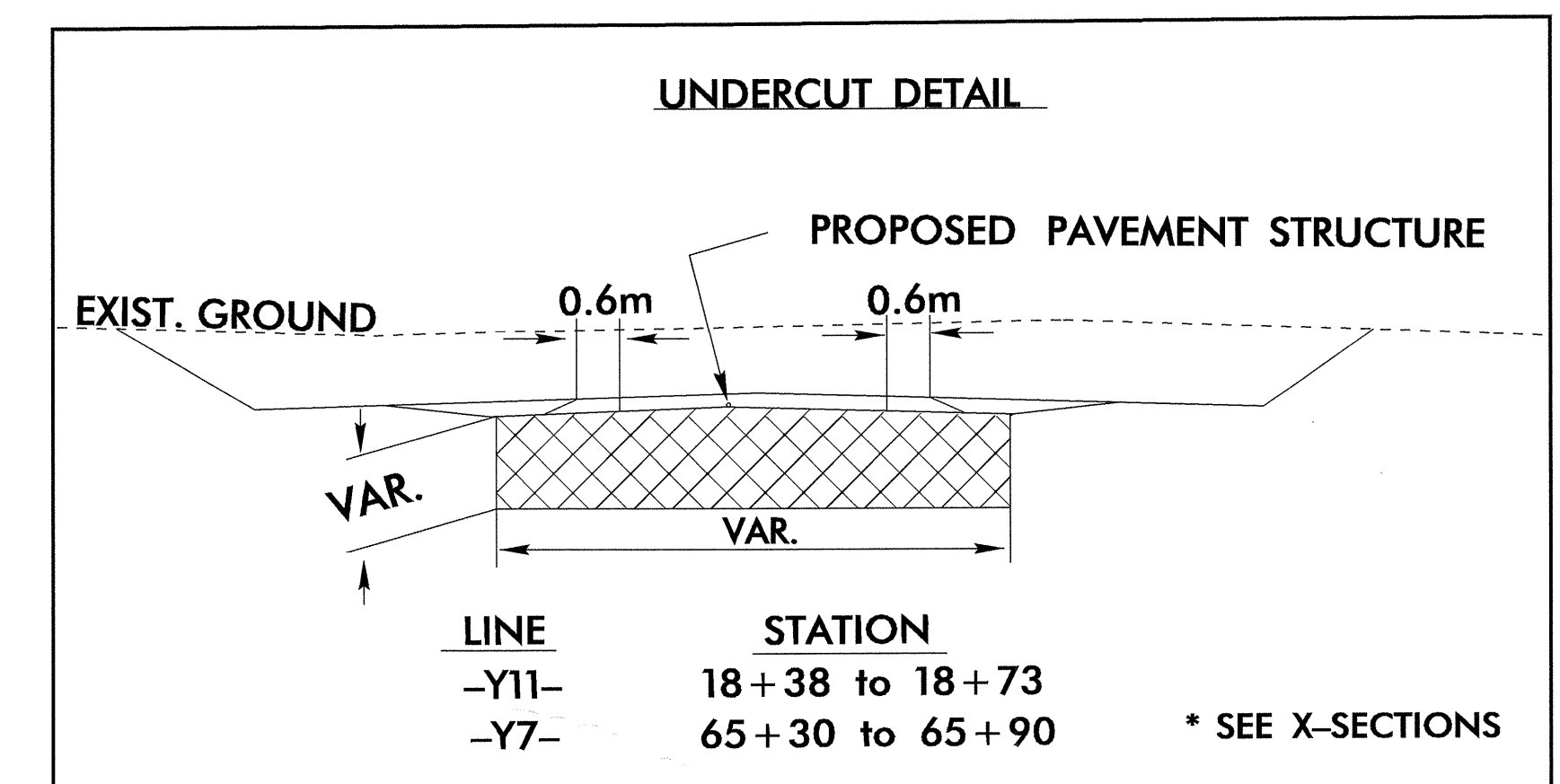
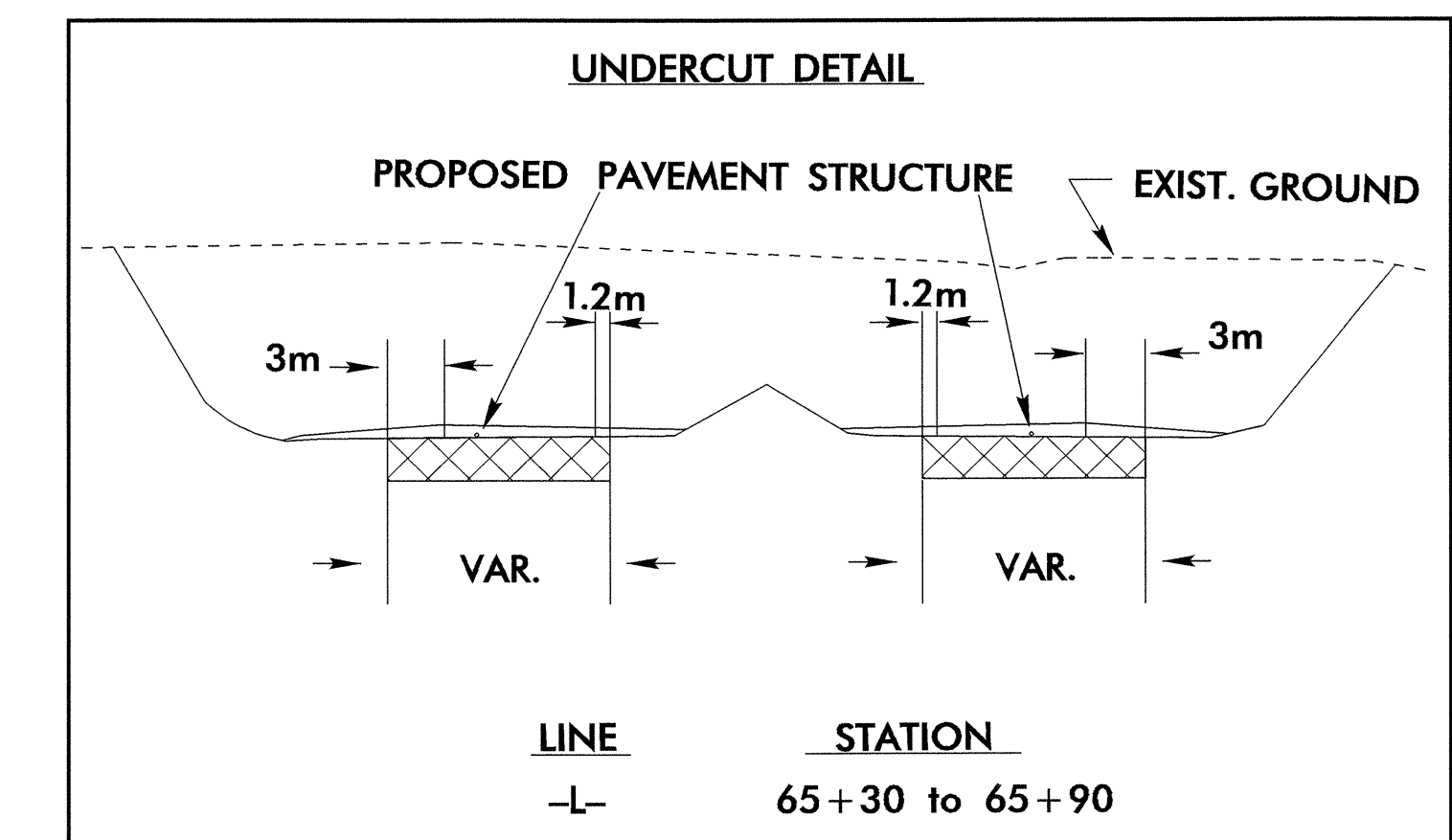
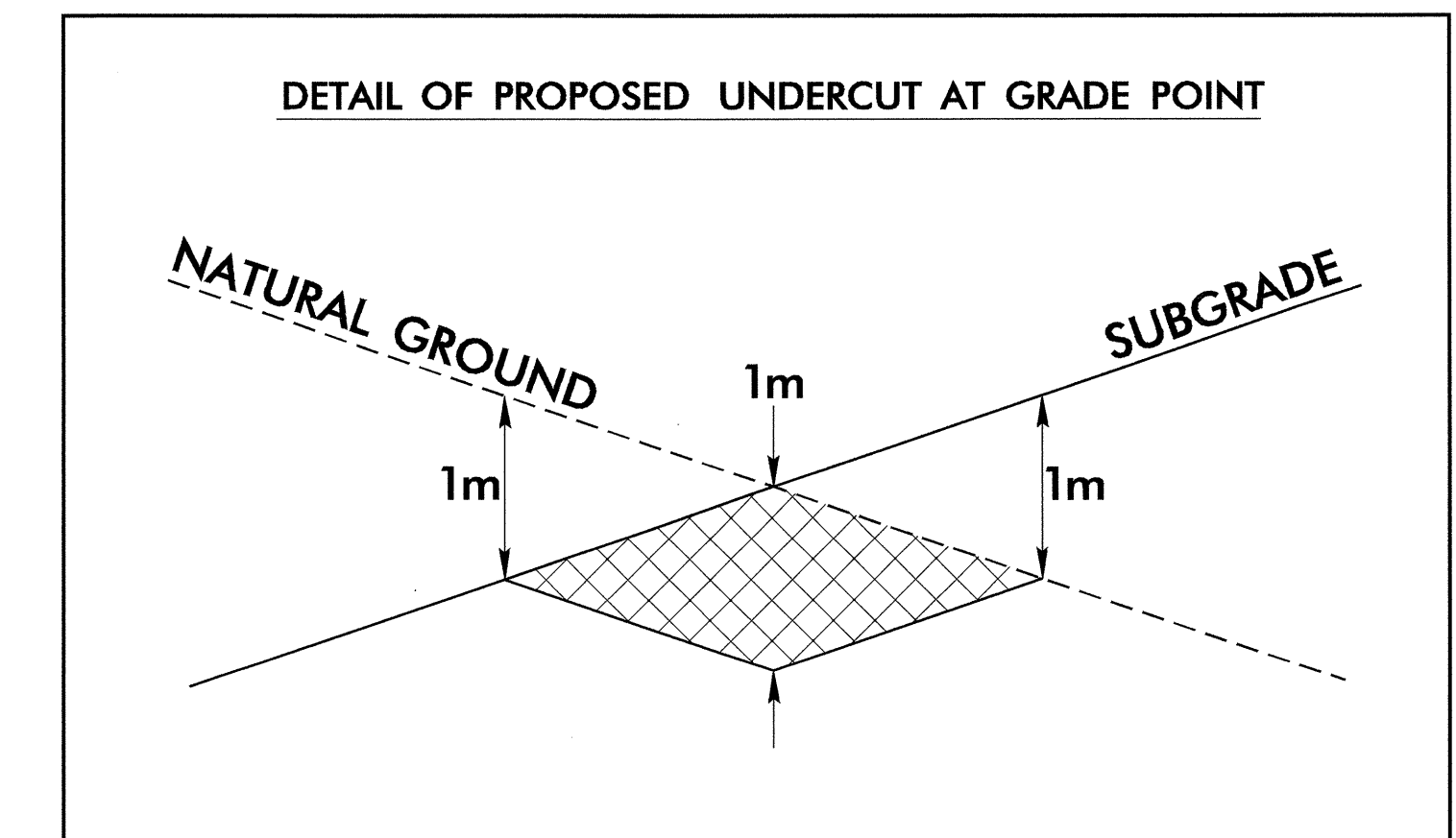
- L- STA. 64+50 TO 74+62
OUTLETS: 64+50, 65+80, 67+20, 68+20, 69+20, 70+20, 71+55, 72+50, 73+50, 74+62
(2GI) (2GI) (2GI) (2GI) (2GI)
- L- STA. 94+60 TO 97+28
OUTLETS: 94+60, 95+60, 96+45, 97+28
(2GI)
- L- STA. 97+85 TO 100+00
OUTLETS: 97+85, 98+70, 99+60, 100+00
(2GI)
- L- STA. 106+83 TO 108+45
OUTLETS: 106+83, 107+80, 108+45
(2GI) (2GI) (2GI)

RECOMMENDED SHOULDER DRAINS - EBL INSIDE (MEDIAN):

- L- STA. 59+00 TO 61+60
OUTLETS: 59+00, 59+70, 60+65, 61+60
(2GI) (2GI)
- L- STA. 74+65 TO 78+08
OUTLETS: 74+65, 76+20, 77+10, 78+08
(2GI) (2GI)
- L- STA. 78+70 TO 80+20
OUTLETS: 78+70, 80+20
(2GI)

RECOMMENDED SHOULDER DRAINS - EBL OUTSIDE:

- L- STA. 61+60 TO 75+50
OUTLETS: 61+60, 62+65, 63+70, 64+70, 65+50, 66+35, 67+20, 68+20
(2GI) (2GI) (2GI) (2GI) (2GI)
- 69+18, 70+20, 71+20, 72+20, 73+20, 74+65, 75+50
(2GI) (2GI) (2GI)
- L- STA. 90+80 TO 93+40
OUTLETS: 90+80, 91+80, 92+60, 93+40
(2GI)
- L- STA. 94+80 TO 97+15
OUTLETS: 94+80, 96+00, 97+15
(2GI)
- L- STA. 97+70 TO 101+18
OUTLETS: 97+70, 98+65, 99+60, 100+40, 101+18
(2GI) (2GI)
- L- STA. 107+30 TO 108+51
OUTLETS: 107+30, 108+38
(2GI)



10-MAR-2005 10:03 AM RD206435.dwg
MBLetchworth