

TEMPORARY CONCRETE BARRIER

STATION	TO STATION	EXISTING TEMP BARRIER ON SITE (FT)	TEMP BARRIER FOR STAGE 1 (FT)	ADDITIONAL TEMP BARRIER FOR STAGE 2	TEMP BARRIER FOR FINAL CONDITION (FT)	FUR TEMP CONC BARRIER (FOOT)	TEMP CONC BARRIER (FOOT)	REL TEMP CONC BARRIER (FOOT)
1367+00	1382+00	954	2317	X	0	0	2317	3981
1382+00	1397+00	778	1248		0	0	1248	1653
1397+00	1412+00	523	282		0	0	282	0
1412+00	1427+00	1047	1500		394	0	1106	394
1427+00	1442+00	0	1500		1494	0	6	1494
1442+00	1457+00	0	1500	235	1450	36	285	1450
1457+00	1472+00	0	1500	1500	1875	1875	1125	1875
1472+00	1487+00	0	1500	1500	1163	1163	1838	1163
1487+00	1502+00	0	1500	1500	1463	1463	1538	1463
1502+00	1517+00	0	1500	1055	1238	1238	1318	1238
1517+00	1530+00	0	1500		860	860	640	860
1530+00	1542+00		1200	63		150	1050	189
1542+00	1554+00		1210	1200	1117	1210		1117
1554+00	1566+00		1190	1200	1064	1070	120	1064
1566+00	1578+00		1220	1200	1419	1040	180	1419
1578+00	1590+00		1200	1200	1160	1090	110	1160
1590+00	1602+00		1200	1200	1160	1200		1160
1602+00	1614+00		1200	1200	1065	1100	100	1065
1614+00	1626+00		1210	1200	1082	1130	80	1082
1626+00	1638+00		1200	408	926	1200		926
1638+00	BBA END						640	
1530+00	1635+20						8871	
TOTAL		3302	26677	14661	18929	15824	22852	24751

STATION TO STATION	TEMPORARY SOIL RETENTION SYSTEM (SQ FT)	
1372+00.00	1373+00.00	30
1373+00.00	1374+00.00	150
1374+00.00	1375+00.00	245
1375+00.00	1376+00.00	255
1376+00.00	1377+00.00	270
1377+00.00	1378+00.00	315
1378+00.00	1379+00.00	
1379+00.00	1380+00.00	480
1380+00.00	1381+00.00	65
1381+00.00	1382+00.00	0
1382+00.00	1383+00.00	5
1383+00.00	1384+00.00	5
1403+00.00	1404+00.00	25
1404+00.00	1405+00.00	70
1405+00.00	1406+00.00	75
1406+00.00	1407+00.00	30
1407+00.00	1408+00.00	0
1408+00.00	1409+00.00	15
1409+00.00	1410+00.00	25
1410+00.00	1411+00.00	130
1411+00.00	1412+00.00	270
1412+00.00	1413+00.00	325
1413+00.00	1414+00.00	345
1414+00.00	1415+00.00	340
1415+00.00	1416+00.00	275
1416+00.00	1417+00.00	215
1417+00.00	1418+00.00	135
1418+00.00	1419+00.00	25
1458+00.00	1459+00.00	5
1459+00.00	1460+00.00	10
1460+00.00	1461+00.00	5
1470+00.00	1471+00.00	15
1471+00.00	1472+00.00	20
1472+00.00	1473+00.00	15
1473+00.00	1474+00.00	55
1474+00.00	1475+00.00	150
1484+00.00	1485+00.00	110
1485+00.00	1486+00.00	55
1486+00.00	1487+00.00	40
1487+00.00	1488+00.00	55
1488+00.00	1489+00.00	50
1489+00.00	1490+00.00	25
1490+00.00	1491+00.00	40
1491+00.00	1492+00.00	30
1492+00.00	1493+00.00	15
1493+00.00	1494+00.00	15
1498+00.00	1499+00.00	5
1499+00.00	1500+00.00	5
1504+00.00	1505+00.00	5
1505+00.00	1506+00.00	10
1506+00.00	1507+00.00	15
1507+00.00	1508+00.00	30
1508+00.00	1509+00.00	20
1514+00.00	1515+00.00	25
1515+00.00	1516+00.00	40
1516+00.00	1517+00.00	15
1517+00.00	1518+00.00	15
1518+00.00	1519+00.00	15
1519+00.00	1520+00.00	15
1520+00.00	1521+00.00	15
1521+00.00	1522+00.00	15
1522+00.00	1523+00.00	55
1523+00.00	1524+00.00	45
1524+00.00	1525+00.00	20
1525+00.00	1526+00.00	15
1526+00.00	1527+00.00	5
1527+00.00	1528+00.00	85
1528+00.00	1529+00.00	80

STATION TO STATION	TEMPORARY SOIL RETENTION SYSTEM (SQ FT)	
1551+00.00	1552+00.00	322
1577+00.00	1578+00.00	247
1619+00.00	1620+00.00	226
1620+00.00	1621+00.00	234
1621+00.00	1622+00.00	239
1622+00.00	1623+00.00	394
1623+00.00	1624+00.00	350
1624+00.00	1625+00.00	350
1625+00.00	1626+00.00	310
1642+00.00	1643+00.00	307
TOTAL	8359	

ADDITIONAL LOCATIONS AND QUANTITIES OF TEMPORARY SOIL RETENTION SYSTEM WILL BE REQUIRED TO SUPPORT AND PROTECT EXISTING SURFACE AND UNDERGROUND FACILITIES WITHIN THE CTA OPERATING AREA. THESE FACILITIES MAY INCLUDE BUT ARE NOT LIMITED TO POWER DISTRIBUTION CABLES, TRAIN CONTROL SIGNAL CABLES, TRAIN CONTROL SIGNALS, TRAIN CONTROL SIGNAL CABINETS, AND COMMUNICATION SERVICE LINES. EXACT LOCATIONS OF THESE FACILITIES ARE NOT KNOWN.



REVISIONS	
NAME	DATE