

WILMINGTON
HES 010-1(38)

204.20 TRENCH EXCAVATION OF ROAD

41.9 CY

203.91 SAND BARRELS

FR. BY C. GREENWOOD

1.5' x 3.0' x 57' = 1257 CF

0.5' x 0.5' x 57' = 128 CF

1385.6 CF
= 114.3 CY

201.2615 18" CURE (S.C.)

58 CF

201.2615 18" CURE

1.58

204.20 PRECAST CONCRETE CATCH BASIN

1.18

013.10 STAKE FILL TYPE I

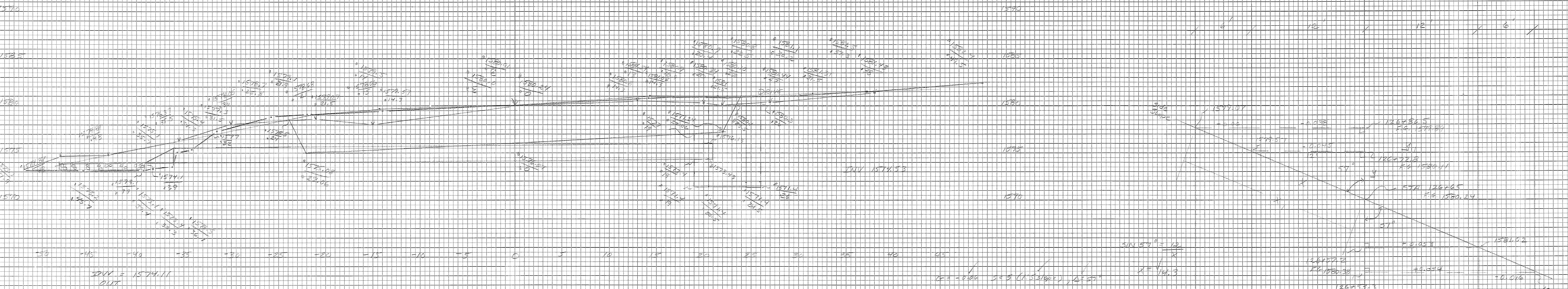
1' x 9' x 9' = 81 CF = 2.7

1.3 CY

049.31 GEO UNDER STAKE FILL

9' x 9' = 81 SF x 9' = 729

CEG
3/15/09
MTC
5/14/09



NOTE: CONTRACTOR UNDERSTANDS
ONLY TO 1573.56 TO
GET OUT OF 5.8
DRAWN PER PLAN

AREA 18' CURE x 50 FT W/ 5% SLOPE
STA 126.553.8 ~ 126.651.6 RT/RT

SCALE: 1" = 5'

K	Y
-57.9	1573.3
-48	1574.87
-43	1574.89
-35.5	1576.52
-30	1578.05
-24	1578.5
-20.26	1578.01
0	1576.01
19	1577.0
19	1573.4
-39	1574.1
-39	1578.1
-48.0	1573.6
-57.9	1571.9

AREA = 173.43 SF
= 12.24 SF (7.5 FT)
= 120.19 SF

K	Y
19	1577.0
20.26	1571.24
28.5	1580.1
26	1580.3
30	1571.9
19	1571.4
19	1570.0

AREA = 140.97 SF
= 40.57 SF (7')
= 100.40 SF

TOTAL TRENCH = 1130.63 SF
= 44.86 CY