PROJ. REFERENCE NO.	SHEET NO.
30619	X-0

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+00.00	0	0
12+50.00	32	24
13+00.00	50	4
13+50.00	36	8
14+00.00	24	12
14+50.00	18	13
15+00.00	12	17
15+50.00	10	19
16+00.00	8	22
16+50.00	8	22
17+00.00	8	19
17+50.00	9	19
18+00.00	12	18
18+50.00	13	18
19+00.00	11	19
19+50.00	20	28
20+00.00	37	31
20+50.00	41	24
21+00.00	25	18
21+50.00	19	24
22+00.00	23	42
22+50.00	23	64
23+00.00	25	92
23+50.00	24	120
24+00.00	22	124
24+50.00	21	103
25+00.00	19	96
25+50.00	21	99
26+00.00	16	59
26+50.00	15	49
27+00.00	19	85
27+50.00	18	80
28+00.00	12	45
28+50.00	13	25
29+00.00	26	30
29+50.00	21	19
30+00.00	62	6
31+00.00	218	7
31+50.00	89	13
32+00.00	81	23
32+50.00	82	24
33+00.00	79	23
33+50.00	60	24
34+00.00	33	26
34+50.00	21	31
35+00.00	25	27
35+50.00	31	19
36+00.00	26	21
36+50.00	22	19
37+00.00	28	10
37+50.00	24	8
38+00.00	17	8
38+50.00	14	16
39+00.00	11	25
39+50.00	24	30
TOTAL (L)=	**1658**	**1851**

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+00.000	0	0
11+50.000	6	2
12+00.000	8	3
12+50.000	9	6
13+00.000	12	9
13+50.000	14	14
14+00.000	14	23
14+50.000	15	57
15+00.000	17	80
15+50.000	27	40
16+00.000	23	26
16+50.000	10	69
17+00.000	8	98
17+50.000	8	102
18+00.000	7	120
19+50.000	19	270
20+00.000	4	49
20+50.000	0	68
21+00.000	1	76
21+50.000	1	64
22+00.000	3	32
22+50.000	5	13
23+00.000	5	8
TOTAL (Y)=	**216**	**1229**

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-1

02/03/98

0
5
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
453.58
453.02
2:1
455
450
451.70
13+00.00
50
4
452.40
451.85
2:1
450.52
12+50.00
32
24
451.28
450.03
449.19
12+00.00
0
0
450.27
11+50.00
L

SR 1658 (YOUTH CENTER RD.)

Approximate quantities only. Unclassified excavation, borrow excavtion, shoulder borrow, fine grading, clearing and grubbing, breaking of existing pavement, and removal of existing pavement will be paid for at the contract lump sum price for "Grading".

18-OCT-2006 11:58
urrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
sJpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-2

0 5
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
465
460
455
459.32
458.74
2:1
457.41
15+00.00
12
17
460
455
457.82
457.18
2:1
455.86
14+50.00
18
13
460
455
456.32
455.76
2:1
454.43
14+00.00
24
12
460
455
454.90
454.38
2:1
453.06
13+50.00
36
8
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70

02/03/98

18-OCT-2006 11:57
rrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
sjpatel AT D5CADSRV

0 5	PROJ. REFERENCE NO.	SHEET NO.
	30619, 31294	X-3

02/03/98

70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
470
465
460
465.11
464.62
2:1
462.67
17+00.00
8
19
470
465
460
463.74
463.30
3:1
2:1
460.79
16+50.00
8
22
465
460
462.35
461.88
3:1
2:1
459.38
16+00.00
8
22
465
460
460.84
460.31
2:1
458.99
15+50.00
10
19
L
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70

18-OCT-2006 11:57
rrent\district1\trinity\division\D0001_D5_L_xpl_031119.dgn
Jpatel AT D5CADSRV

0 5

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-4

02/03/98

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
475
470
465
469.26
468.78
2:1
467.46
19+00.00
11
19
468.45
467.90
466.58
18+50.00
13
18
467.49
466.88
465.55
18+00.00
12
18
466.41
465.79
464.47
17+50.00
9
19
L

18-OCT-2006 11:57
urrent\district1\trinity\division\D0001_D5_L_xpl_031119.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-5

02/03/98

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
475
470
DRIVEWAY
471.29
470.72
2:1
469.40
470.66
470.97
470.43
473.67
469.10
470.24
470.53
470.00
474.05
468.68
469.57
469.95
469.43
472.98
468.10

	CUT (CU.YDS.)	FILL (CU.YDS.)
21+00.00	25	18
20+50.00	41	24
20+00.00	37	31
19+50.00	20	28

18-OCT-2006 11:57
urrent\district1\trinity\division\D0001_D5_L_xpl_031119.dgn
:jpatel AT D5CADSRV

0 5	PROJ. REFERENCE NO.	SHEET NO.
	30619, 31294	X-6

02/03/98

70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
480
475
470
465
472.08
472.48
471.99
3:1
2:1
467.18
470.67
23+50.00
24
120
471.83
472.25
471.65
3:1
2:1
467.77
470.32
23+00.00
25
92
471.57
472.01
471.40
3:1
2:1
468.99
470.08
22+50.00
23
64
471.37
471.76
471.22
3:1
2:1
471.01
469.90
22+00.00
23
42
471.11
471.51
471.00
3:1
2:1
471.05
469.68
21+50.00
19
24
L

18-OCT-2006 10:57
jrrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
jpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-7

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
480
475
470
474.14
473.77
473.21
3:1
2:1
471.35
471.89
25+50.00
21
99
480
475
470
473.54
473.33
472.76
3:1
2:1
470.81
471.43
25+00.00
19
96
480
475
470
472.90
472.98
472.41
3:1
2:1
470.77
471.09
24+50.00
21
103
480
475
470
472.39
472.70
472.20
3:1
2:1
468.93
470.88
24+00.00
22
124
L

02/03/98

18-OCT-2006 10:57
urrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-8

0
5
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
480
475
DRIVEWAY
477.00
476.40
475.13
28+00.00
12
45
476.42
476.17
475.57
6:1
2:1
475.28
474.24
27+50.00
18
80
475.71
475.48
474.83
6:1
2:1
473.93
473.51
27+00.00
19
85
475.02
474.81
474.21
6:1
2:1
473.24
472.89
26+50.00
15
49
474.28
473.74
DRIVEWAY
2:1
472.42
26+00.00
16
59
L

02/03/98

18-OCT-2006 10:56
jrrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
jpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-9

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
485
DRIVEWAY
481.62
DRIVEWAY
30+50.00
6:1
480.21
480.65
480.34
483.38
2:1
480
479.01
30+00.00
62
6
479.18
479.72
479.33
6:1
478.20
29+50.00
21
19
479.18
478.85
478.27
6:1
480.65
477.15
29+00.00
26
30
478.50
477.24
477.91
6:1
478.93
475
476.02
28+50.00
13
25

02/03/98

0 5	PROJ. REFERENCE NO.	SHEET NO.
	30619, 31294	X-10

70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
490
485
480
6:1
3:1
2:1
487.98
484.89
485.39
484.97
482.78
487.36
483.95
484.42
484.00
481.88
486.21
483.00
483.49
483.00
481.44
485.41
482.06
482.56
481.99
480.67
L

	CUT (CU.YDS.)	FILL (CU.YDS.)
32+50.00	82	24
32+00.00	81	23
31+50.00	89	13
31+00.00	218	7

18-OCT-2006 09:32
urrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-11

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
495
490
489.44
489.85
489.56
3:1
489.06
487.26
34+50.00
21
31
495
490
485
488.09
488.61
488.30
6:1
3:1
488.50
485.84
34+00.00
33
26
495
490
485
486.97
487.45
487.09
6:1
3:1
488.58
484.68
33+50.00
60
24
490
485
485.89
486.39
486.00
6:1
3:1
488.73
483.74
33+00.00
-L-
79
23

02/03/98

18-OCT-2006 09:32
urrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-12

02/03/98

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
505 500 495
496.59
497.47
497.08
3:1 RADIUS
3:1
496.88
495.40
37+00.00
495.17
495.82
495.49
28
10
3:1
3:1
495.32
493.63
36+50.00
493.66
494.20
493.86
22
19
3:1
3:1
493.59
492.17
36+00.00
492.10
492.66
492.32
26
21
3:1
3:1
492.17
490.18
35+50.00
490.75
491.22
490.83
31
19
3:1
490.14
488.54
35+00.00
25
27
-L-

18-OCT-2006 09:32
rrent\disk\...\division\D0001_D5_L_xpl_031119.dgn
jpatel AT DSCADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-13

0 5
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
CUT (CU.YDS.)
FILL (CU.YDS.)
510
505
505.31
505.86
505.53
3:1
3:1
504.45
503.73
39+50.00
510
505
500
503.71
504.30
503.67
24
30
3:1
3:1
502.87
501.90
39+00.00
505
500
501.87
502.51
501.78
11
25
3:1
3:1
501.50
499.97
38+50.00
505
500
500.20
500.78
500.14
14
16
3:1
3:1
500.13
498.39
38+00.00
505
500
498.36
499.07
498.75
17
8
3:1
3:1
498.64
496.97
37+50.00
24
8

02/03/98

18-OCT-2006 09:32
rrent\district\trinity\division\D0001_D5_L_xpl_031119.dgn
Jpatel AT D5CADSRV

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-14

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
510
505
500
3:1
504.39
504.53
12+00.000
8
3
510
505
500
4:1
503.62
503.95
11+50.000
6
2
510
505
500
4:1
502.96
503.33
11+00.000
0
0
-Y-
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-15

8/23/99

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
506.91
506.35
510
505
500
3:1
13+50.000
14
14
506.12
505.72
3:1
13+00.000
12
9
505.31
505.12
3:1
12+50.000
9
6
-Y-

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

8/23/99

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

0 5	PROJ. REFERENCE NO.	SHEET NO.
	30619, 31294	X-16

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
515
510
505
508.28
508.09
3:1
15+00.000
17
80
515
510
505
507.90
507.57
3:1
14+50.000
15
57
515
510
505
507.41
506.97
3:1
14+00.000
14
23
-Y-
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-17

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
515
510
505
508.09
508.94
3:1
16+50.000
10
69
515
510
505
508.04
508.82
3:1
16+00.000
23
26
515
510
505
508.49
508.56
3:1
15+50.000
27
40
-Y-
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-18

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
0 0
INTERSECTION
507.98
510
505
18+50.000
0 0
515
507.30
508.45
510
3:1
505
18+00.000
7 120
515
507.83
508.78
510
3:1
505
17+50.000
8 102
515
508.04
508.95
510
3:1
505
17+00.000
-Y-
8 98

8/23/99

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

8/23/99

0 5	PROJ. REFERENCE NO.	SHEET NO.
	30619, 31294	X-19

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
500.05
501.11
500
3:1
500
22+00.000
3
32
CUT (CU.YDS.)
FILL (CU.YDS.)
501.69
503.95
500
3:1
500
21+50.000
1
64
502.95
503.95
3:1
500
500
21+00.000
1
76
504.05
505.07
505
3:1
505
500
500
20+50.000
0
68
504.96
506.07
505
3:1
505
20+00.000
4
49
505.49
506.78
505
3:1
505
19+50.000
19
270
510
INTERSECTION
507.41
510
19+00.000
-Y-
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

18-OCT-2006 09:32
t:\ddc folder\current\district1\trinity\division\D0001_D5_Y_xpl_040301.dgn
sjpatel AT D5CADSRV

8/23/99

PROJ. REFERENCE NO.	SHEET NO.
30619, 31294	X-20

0 5
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70
CUT (CU.YDS.)
FILL (CU.YDS.)
497.20
498.10
500
495
3:1
23+00.000
5
8
498.89
499.68
500
3:1
-Y-
5
13
22+50.000

18-OCT-2006 09:24
t:\ddc folder\current\district\trinity\division\D0001_D5_Y_xpl_040301.dgn
sJpatel AT D5CADSRV