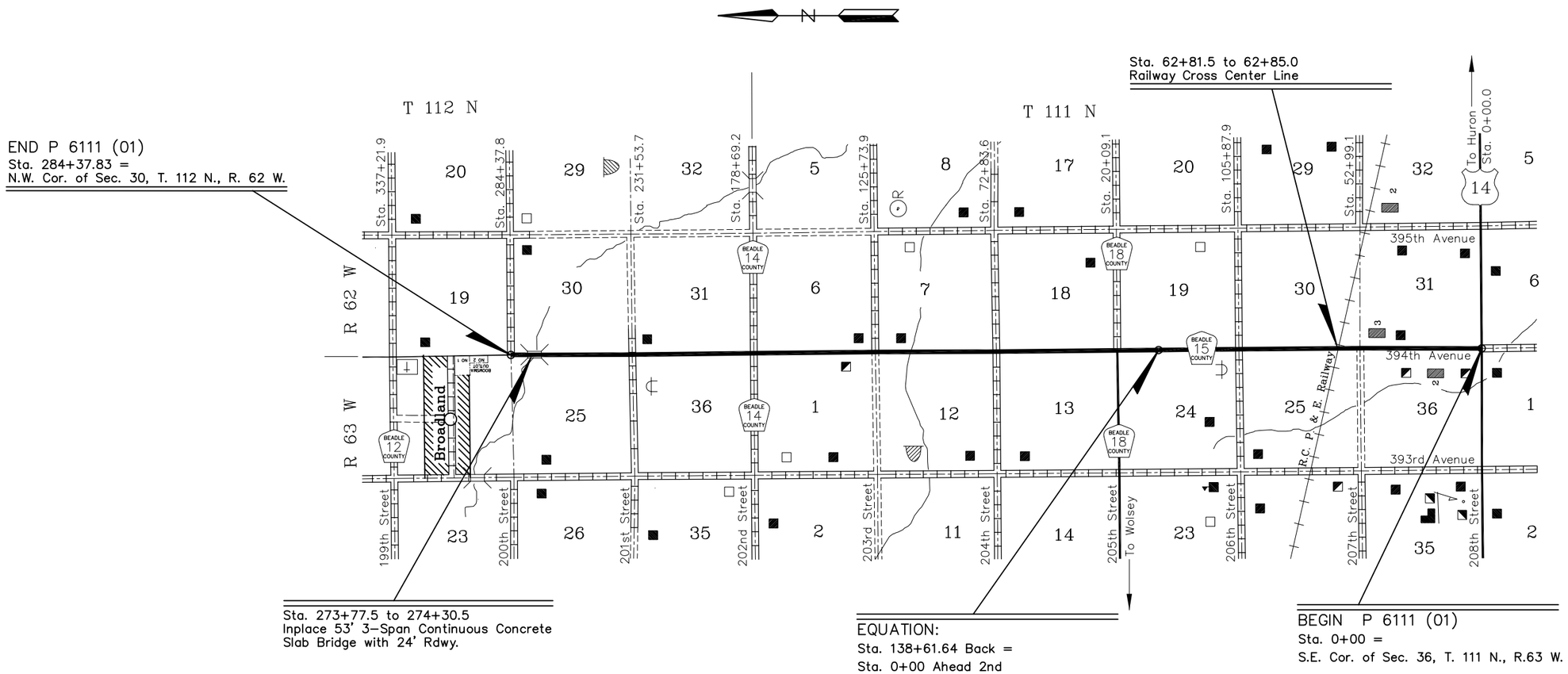
FOR BIDDING PURPOSES ONLY

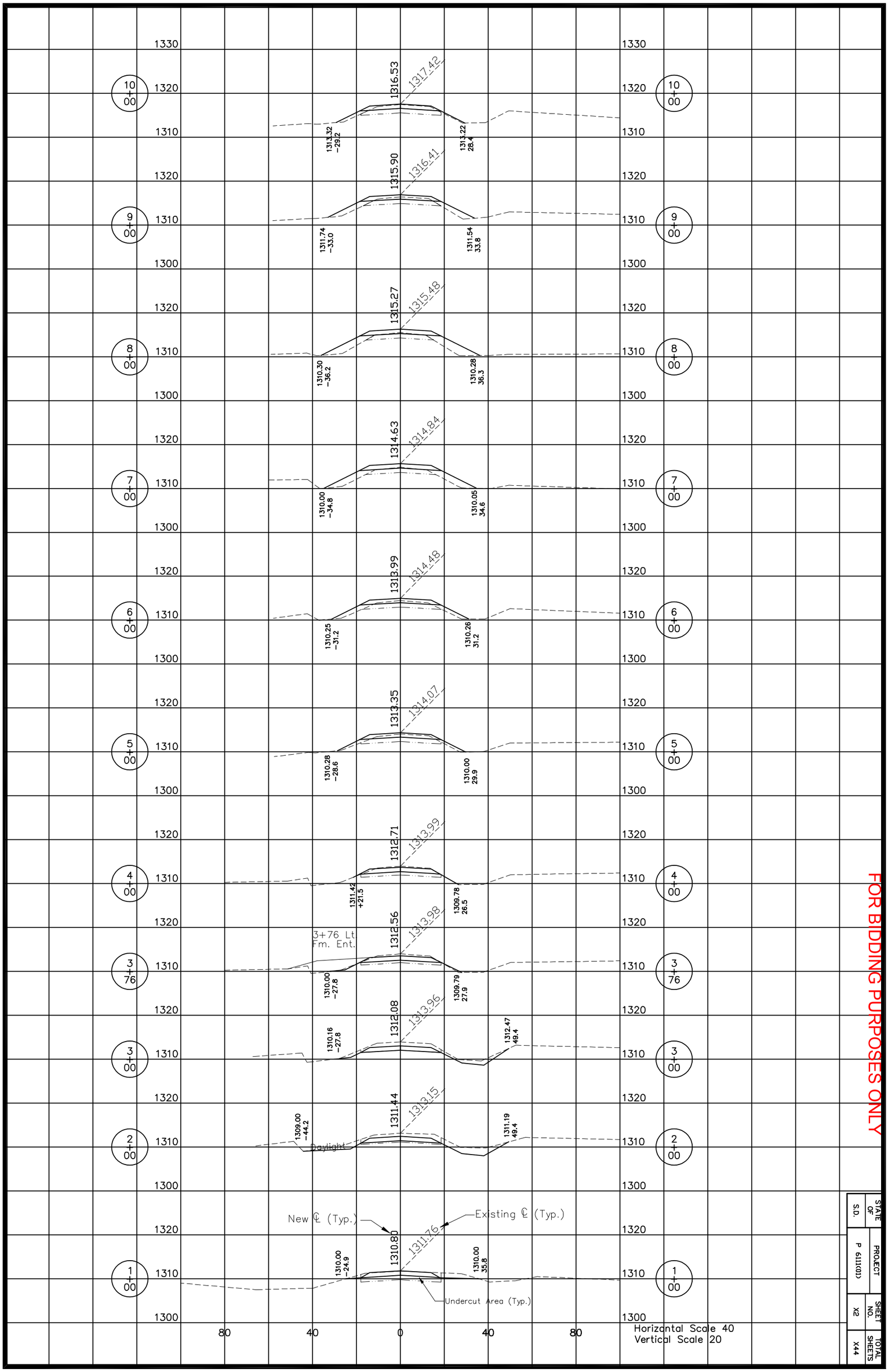
STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X1	X44

Section X: Cross Section Plans

INDEX OF SHEETS

X1	General Layout w/Index
X2 to X44	Cross Section Sheets



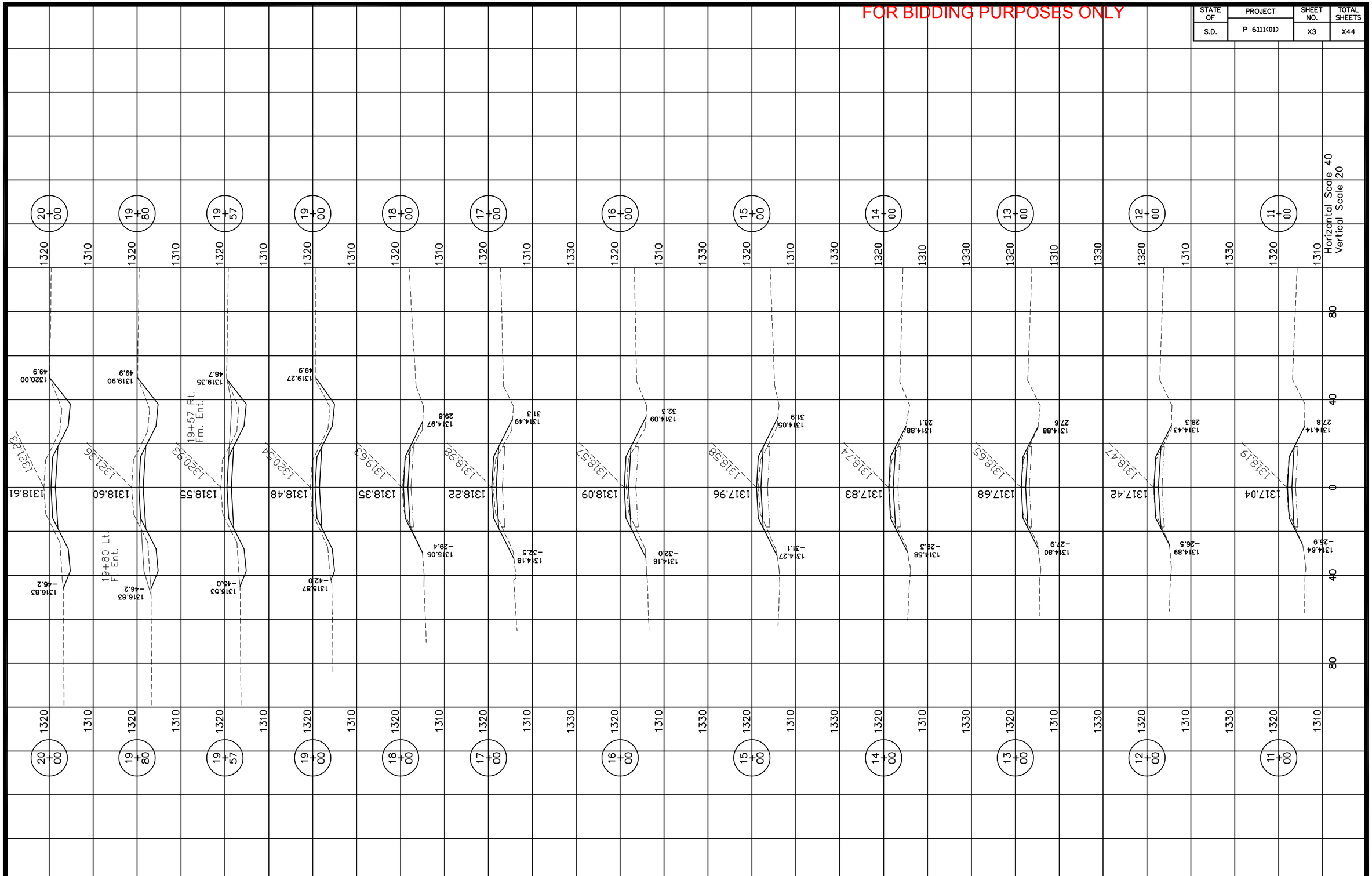


FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X2	X44

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X3	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X4	X44

Horizontal Scale 40
Vertical Scale 20

Unstable Material Excavation (Typ.)

30+00 | 29+00 | 28+00 | 27+02 | 27+00 | 26+00 | 25+00 | 24+00 | 23+00 | 22+00 | 21+00

1305.52 32.9
1306.05 31.2
1306.82 29.6
1307.72 29.7
1307.72 29.7
1308.45 32.6
1309.85 34.9
1313.31 28.9
1317.81 51.0
1319.48 51.0
1318.59 50.2

1310.20 1309.67 −33.7 1305.57
1310.68 1309.78 −32.5 1305.74
1311.83 1310.16 −30.8 1306.55
1312.12 1311.07 −31.7 1307.22
1312.12 1311.07 −31.7 1307.22
1313.54 1312.52 −31.6 1308.70
1315.72 1314.50 −32.0 1310.57
1318.19 1316.45 −28.1 1313.50
1320.38 1317.75 −45.3 1315.86
1321.27 1318.56 −45.6 1316.67
1321.31 1318.74 −44.1 1316.54

27+02 Lt. Fm. Ent.
22+83 Lt. Ft. Ent.

1320 | 1310 | 1300 | 1330

0 | 40 | 80

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X5	X44

Horizontal Scale 40
Vertical Scale 20

40+00 | 39+74.7 | 39+00 | 38+00 | 37+00 | 36+00 | 35+20 | 35+00 | 34+75 | 34+00 | 33+00 | 32+00 | 31+00

1320 / 1310 / 1300

80 / 40 / 0 / 40 / 80

1312.48 50.4
1312.48 50.4
1311.23 50.3
1306.97 37.0
1307.13 26.9
1305.72 37.0
1304.48 35.1
1304.46 35.3
1304.41 35.6
1304.40 35.6
1304.39 36.6
1304.39 36.6
1304.85 35.2

34+75 Rt. F. Ent.

Mucking Excavation (Typ.)

1314.54 1311.32
1314.53 1311.21
1313.49 1310.96
1311.94 1310.33
1310.43 1309.76
1309.23 1309.36
1308.87 1309.18
1308.78 1309.15
1308.75 1309.14
1308.64 1309.11
1308.81 1309.17
1309.22 1309.22
1309.71 1309.56

1310.60 –43.5
1310.40 –43.5
1308.98 –43.5
1307.06 –27.1
1305.40 –33.8
1304.27 –36.3
1304.30 –35.8
1304.32 –36.1
1304.42 –35.6
1304.41 –35.6
1304.54 –35.7
1304.54 –35.7
1304.92 –34.9

35+20 Lt. Frm. Ent.

Mucking Excavation (Typ.)

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X6	X44

Horizontal Scale 40
Vertical Scale 20

50+00 49+00 48+00 47+84 47+00 46+71 46+00 45+14 45+00 44+00 43+00 42+00 41+00

1320 1310 1300 1310 1300 1310 1300 1310 1300 1310 1300 1310 1300 1310 1300 1320 1310 1300 1320 1310 1300 1320 1310 1300

80 40 0 40 80

1311.00 44.0
1312.49 51.1
1313.02 54.8
1313.01 54.7
1312.15 53.1
1312.15 52.6
1310.61 48.8
26.8
1307.90 27.2
1308.02 25.4
1307.98 28.4
1310.25 50.8
1312.08 50.9

1309.92 −28.1
1310.38 −24.9
1309.85 −25.9
1309.87 −25.4
1308.95 −27.1
1308.93 −27.8
1308.23 −28.4
1307.64 −28.3
1307.53 −28.7
1306.81 −30.3
1307.45 −28.8
1310.12 −45.6
1310.60 −46.3

1312.86 1314.73
1312.52 1314.75
1312.12 1314.28
1312.05 1314.15
1311.66 1313.47
1311.51 1313.21
1311.13 1312.57
1310.64 1311.93
1310.56 1311.83
1310.30 1311.40
1310.57 1311.87
1311.10 1312.24
1311.37 1312.43

47+84 Rt. Fm. Ent.
46+71 Rt. Fm. Ent.
45+14 Rt. Fm. Ent.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X7	X44

Horizontal Scale 40
Vertical Scale 20

60+00 59+00 58+00 57+00 56+00 55+00 54+00 53+00 52+00 51+00 50+58

1320 1310 1330 1320 1310 1330 1320 1310 1330 1320 1310 1320 1310 1300 1320 1310 1300 1310 1300 1310 1300 1310 1300 1310 1300

52+99.7 Rt. Inter. Rd.

52+99.7 Lt. Inter. Rd.

50+58 Rt. Fm. Ent.

1316.39 −24.8 1320.09 13618.60 13618.38 25.2

1313.78 −30.6 1318.30 13717.40 13714.62 27.7

1311.97 −33.6 1316.60 13716.31 13712.52 31.5

1311.22 −31.2 1315.39 13715.45 13711.40 33.2

1310.35 −34.2 1314.96 13714.81 13711.08 31.8

1309.87 −34.4 1314.81 13714.39 13710.80 33.8

1309.86 −33.2 1314.50 13714.08 13710.30 31.5

1310.10 −31.0 1314.34 13713.78 13710.09 31.1

1309.98 −30.3 1314.62 13713.47 13710.27 28.3

1309.80 −28.1 1314.72 13713.17 13710.48 25.6

1309.82 −27.6 1314.72 13713.04 13711.78 20.6

40 80 0 40 80

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X8	X44

Horizontal Scale 40
Vertical Scale 20

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X9	X44

Horizontal Scale 40
Vertical Scale 20

80+00 | 79+75 | 79+00 | 78+00 | 77+00 | 76+00 | 75+00 | 74+78 | 74+00 | 73+00 | 72+00 | 71+00

74+78 Rt. F. Ent.

74+78 Lt. F. Ent.

79+75 Lt. F. Ent.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X10	X44

Horizontal Scale 40
Vertical Scale 20

90+00 89+00 88+00 87+00 86+00 85+00 84+00 83+00 82+00 81+00

1330 1320 1310

80 40 0 40 80

1314.38 30.3 1313.85 −32.4 1317.88
1313.76 32.8 1313.21 −35.0 1317.56
1313.73 31.5 1313.17 −33.7 1317.24
1313.65 30.3 1313.12 −32.4 1316.93
1313.60 29.0 1313.11 −31.1 1316.61
1313.65 27.4 1313.11 −29.6 1316.29
1313.61 26.1 1313.19 −27.6 1315.97
1313.43 26.3 1313.08 −27.8 1315.89
1313.57 27.4 1313.27 −28.5 1316.27
1314.00 29.2 1313.91 −29.5 1317.11

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X11	X44

Horizontal Scale 40
Vertical Scale 20

100+00 99+00 98+00 97+00 96+00 95+00 94+00 93+00 92+00 91+00

1330 1320 1310

80 40 0 40 80

1315.70 28.1
1316.33 41.5
1317.78 45.5
27.5
26.8
1317.28 26.4
1316.10 28.0
1314.87 32.6
1314.04 35.0
1314.57 30.8

1320.06 1318.53 −27.9 1315.76
1320.78 1319.17 −48.5 1316.53
1320.52 1319.72 −52.7 1319.44
1320.85 1319.92 −27.0 1317.40
1320.93 1319.78 −26.8 1317.13
1320.86 1319.46 −26.6 1316.84
1319.43 1319.14 −30.3 1315.55
1318.58 1318.83 −34.1 1314.50
1318.41 1318.51 −34.9 1314.04
1318.12 1318.19 −32.0 1314.27

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X12	X44

Horizontal Scale 40
Vertical Scale 20

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X13	X44

Horizontal Scale 40
Vertical Scale 20

120+00 119+00 118+00 117+00 116+00 115+00 114+00 113+00 112+00 111+00

1330 1320 1310

80 40 0 40 80

1317.90 1318.53 1318.20 1317.32 1317.42 1317.78 1318.28 1320.30 1319.11 1319.33 1319.42

1319.51 1315.04 28.5 1314.74 26.9 1314.67 27.1 1314.71 27.6 1315.25 25.5 1314.81 30.0 1314.81 35.0 1316.69 47.5 1317.78 46.8 1318.00 50.0 1317.78 50.5 1317.95 43.5

1315.39 −27.2 1314.20 −29.1 1313.47 −31.7 1313.60 −32.0 1314.36 −30.1 1315.50 −27.5 1315.97 −28.5 1318.36 −47.5 1319.77 −50.0 1316.68 −37.5

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X14	X44

Horizontal Scale 40
Vertical Scale 20

121+82 Rt.
F. Ent.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X15	X44

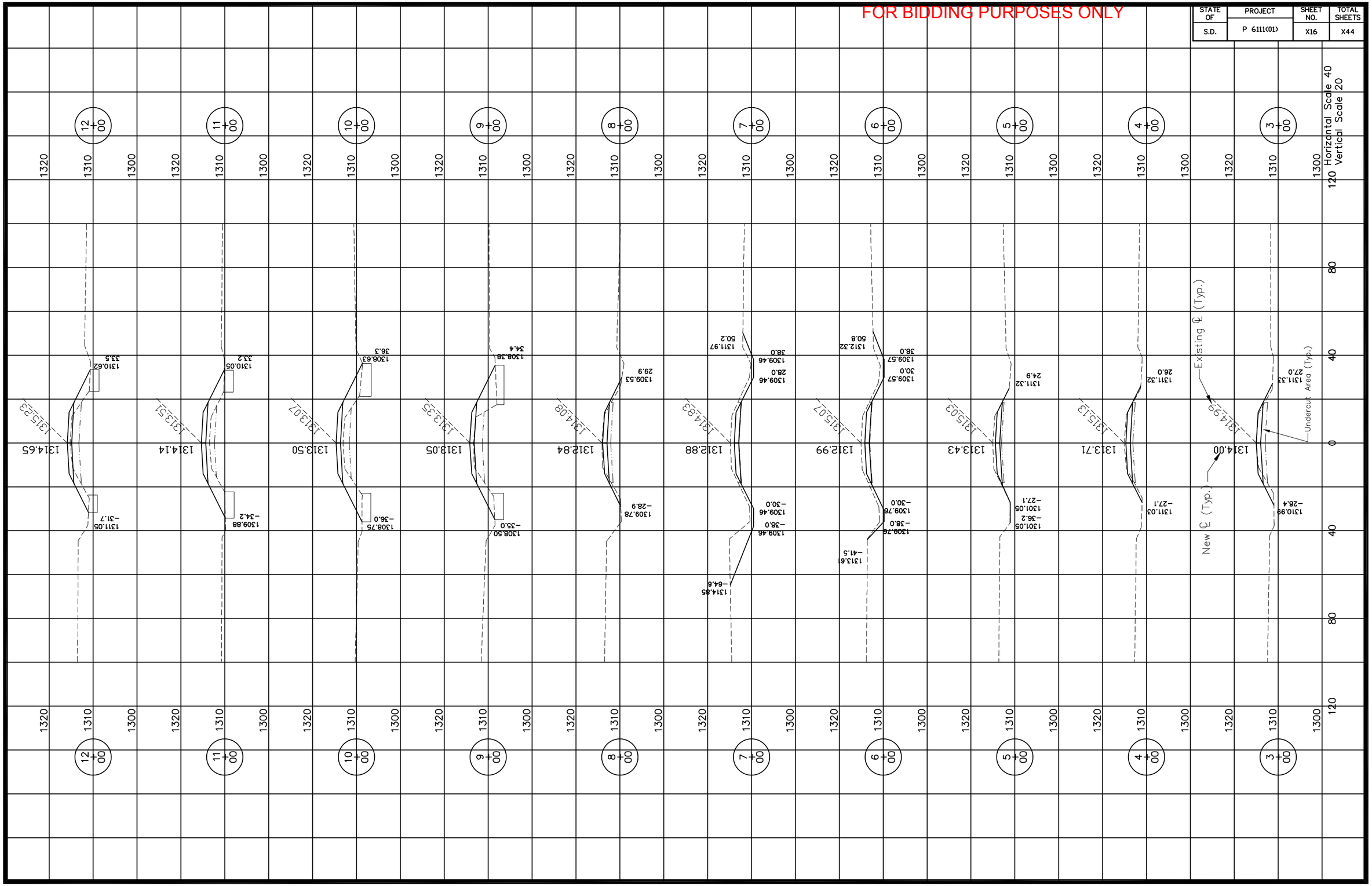
Horizontal Scale 40
Vertical Scale 20

Ahead 2nd

Back

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X16	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X17	X44

Horizontal Scale 40
Vertical Scale 20

22+00 | 21+00 | 20+09.7 | 20+00 | 19+00 | 18+00 | 17+00 | 16+00 | 15+00 | 14+00 | 13+00

20+09.7 Rt.
Inter. Rd.

20+09.7 Lt.
Inter. Rd.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X18	X44

Horizontal Scale 40
Vertical Scale 20

A V Ditch on The Rt. from Sta. 28+00 to 34+00
No easement aquired, backslopes slopes will vary
to keep work limits in ROW

Ditch Block Lt
1311.00

31+00
F. Ent.
Lt.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X19	X44

Horizontal Scale 40
Vertical Scale 20

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X20	X44

Horizontal Scale 40
Vertical Scale 20

52+00 | 51+00 | 50+69 | 50+00 | 49+00 | 48+00 | 47+00 | 46+00 | 45+00 | 44+00 | 43+00

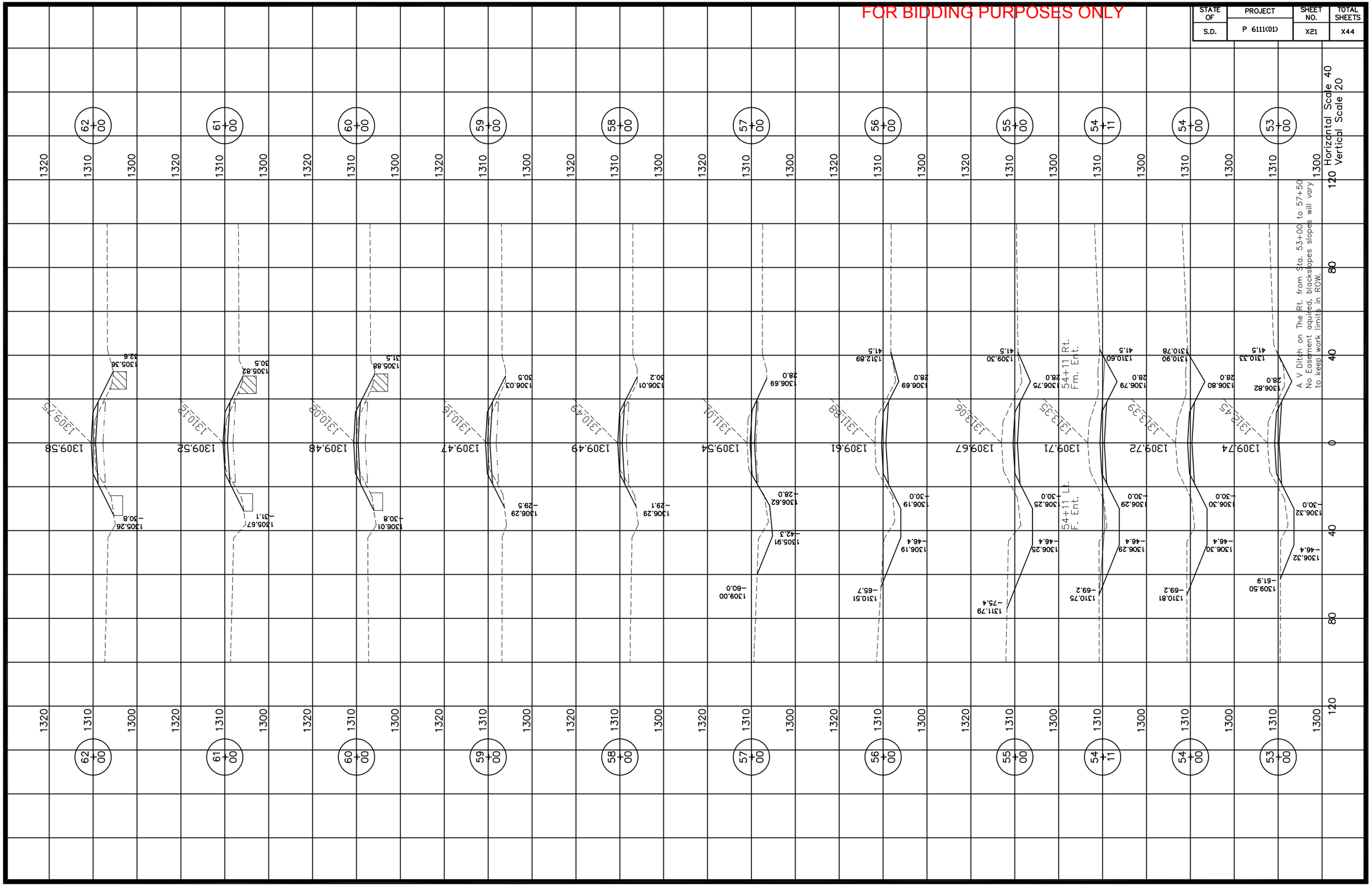
1309.75 | 1309.76 | 1309.77 | 1309.79 | 1309.83 | 1309.93 | 1310.01 | 1310.10 | 1310.20 | 1310.32 | 1310.49

1306.51 29.9 | 1305.49 33.2 | 1305.38 33.5 | 1305.38 33.7 | 1305.50 33.0 | 1305.77 34.1 | 1305.60 29.0 | 1305.11 35.8 | 1305.61 35.9 | 1305.18 36.4 | 1304.88 37.3

1307.20 42.6 | 1306.21 30.2 | 1306.13 30.9 | 1306.08 31.1 | 1306.95 31.2 | 1305.56 36.8 | 1306.10 31.0 | 1305.51 34.2 | 1305.49 34.7 | 1305.43 35.4 | 1305.48 35.9

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X21	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X22	X44

Horizontal Scale 40
Vertical Scale 20

63+00 64+00 65+00 66+00 67+00 68+00 69+00 70+00 71+00 72+00

1320 1310 1300

0 40 80 120

1309.64 1309.70 1309.76 1309.78 1309.68 1309.59 1309.38 1309.10 1308.73 1308.29

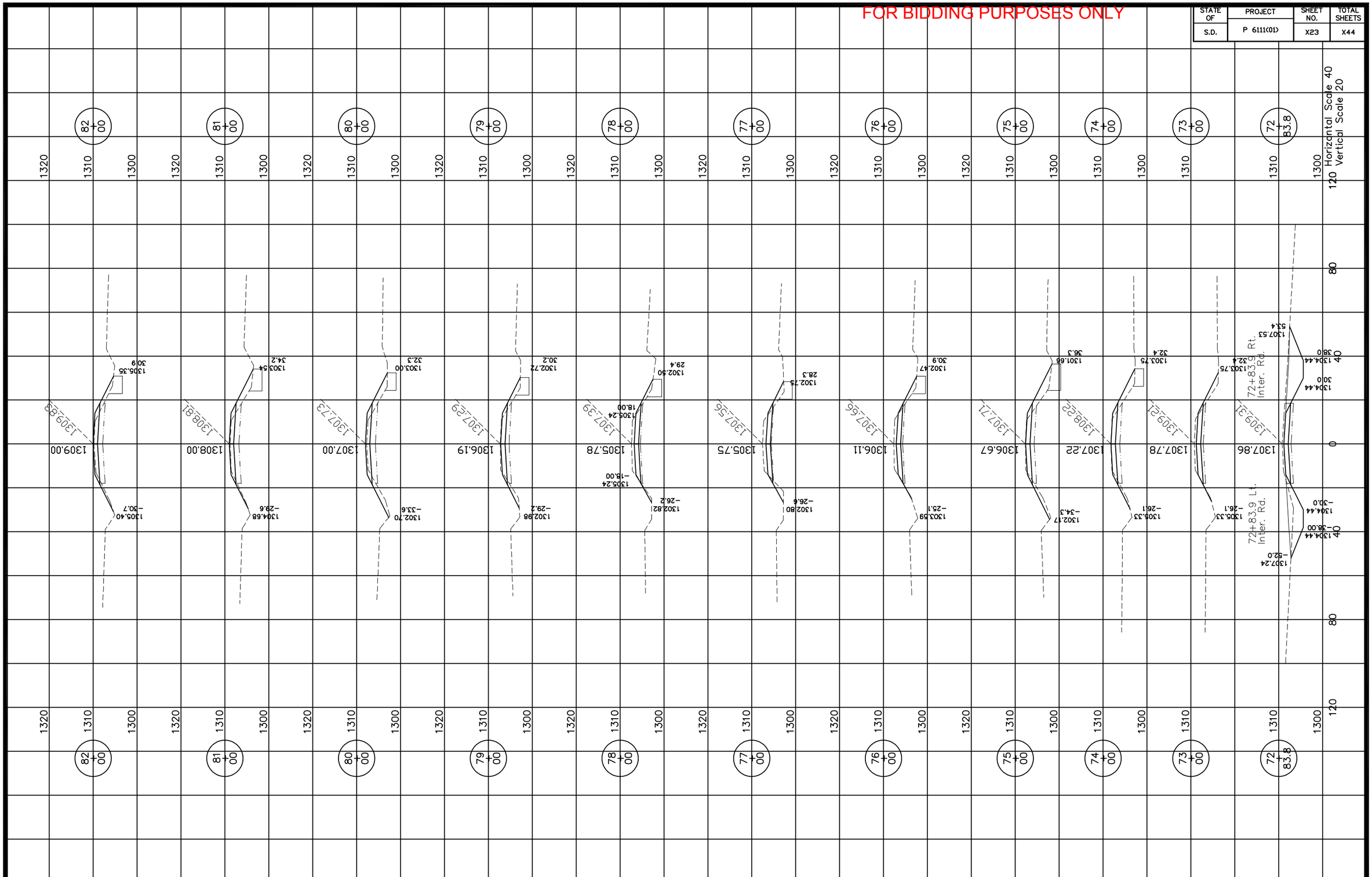
1309.92 1309.59 1309.87 1310.49 1310.74 1311.06 1310.67 1310.28 1310.25 1309.85

1305.06 34.2 1304.67 36.2 1305.12 34.6 1306.02 31.1 1306.52 29.1 1309.15 29.2 1305.96 35.0 1305.68 38.0 44.3 1306.93 1305.31 38.0 49.2 1307.53 1306.77 47.5

1305.00 −34.4 1305.35 −33.3 1305.57 −32.8 1306.17 −30.5 1306.32 −29.8 1306.17 −30.0 −35.1 1305.96 −30.0 1305.68 −38.00 −30.0 −51.8 1308.42 1305.31 −38.00 −30.0 −48.3 1307.36 1304.87 −38.00 −30.0 −50.6 1307.40

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X23	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X24	X44

Horizontal Scale 40
Vertical Scale 20

92+00 | 91+00 | 90+00 | 89+00 | 88+00 | 87+00 | 86+00 | 85+50 | 85+00 | 84+00 | 83+00

1310.65 | 1310.78 | 1310.87 | 1310.94 | 1310.99 | 1311.00 | 1311.00 | 1310.94 | 1310.87 | 1310.50 | 1309.87

1309.96 | 1310.53 | 1311.82 | 1311.59 | 1311.37 | 1311.06 | 1311.23 | 1311.11 | 1311.17 | 1311.39 | 1310.79

1306.01 34.8 | 1306.26 34.4 | 1307.05 31.6 | 1307.29 30.9 | 1306.31 35.0 | 1306.11 35.9 | 1306.02 36.3 | 1306.20 35.3 | 1306.22 35.0 | 1306.45 32.5 | 1305.93 32.1

1305.76 −35.8 | 1306.30 −34.4 | 1307.50 −29.8 | 1307.78 −29.0 | 1307.27 −31.2 | 1307.08 −32.0 | 1307.07 −33.0 | 85+50 Lt. F. Ent. | 1306.99 −32.2 | 1307.01 −31.8 | 1307.64 −27.8 | 1306.87 −28.4

1300 | 1310 | 1320

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X25	X44

Horizontal Scale 40
Vertical Scale 20

102+00 | 101+00 | 100+00 | 99+55 | 99+27 | 99+00 | 98+00 | 97+00 | 96+00 | 95+00 | 94+00 | 93+00

1310 1300 1290 1310 1300 1290 1310 1300 1310 1300 1310 1300 1310 1300 1310 1300 1320 1310 1300 1320 1310 1300 1320 1310 1300 1320 1310 1300

0 40 80 120

1304.28 1305.49 1306.57 1307.14 1307.44 1307.71 1308.26 1308.51 1308.77 1309.02 1309.58 1310.58

1309.53 1309.66 1309.14 1308.86 1309.32 1309.75 1310.27 1310.20 1309.70 1309.95 1309.26 1309.55

1299.60 35.1 1301.49 36.3 1302.79 31.5 1304.83 26.8 1305.25 27.3 1305.53 28.9 1305.98 25.5 1305.21 30.7 1304.56 34.1 1304.59 36.3 1305.43 36.6

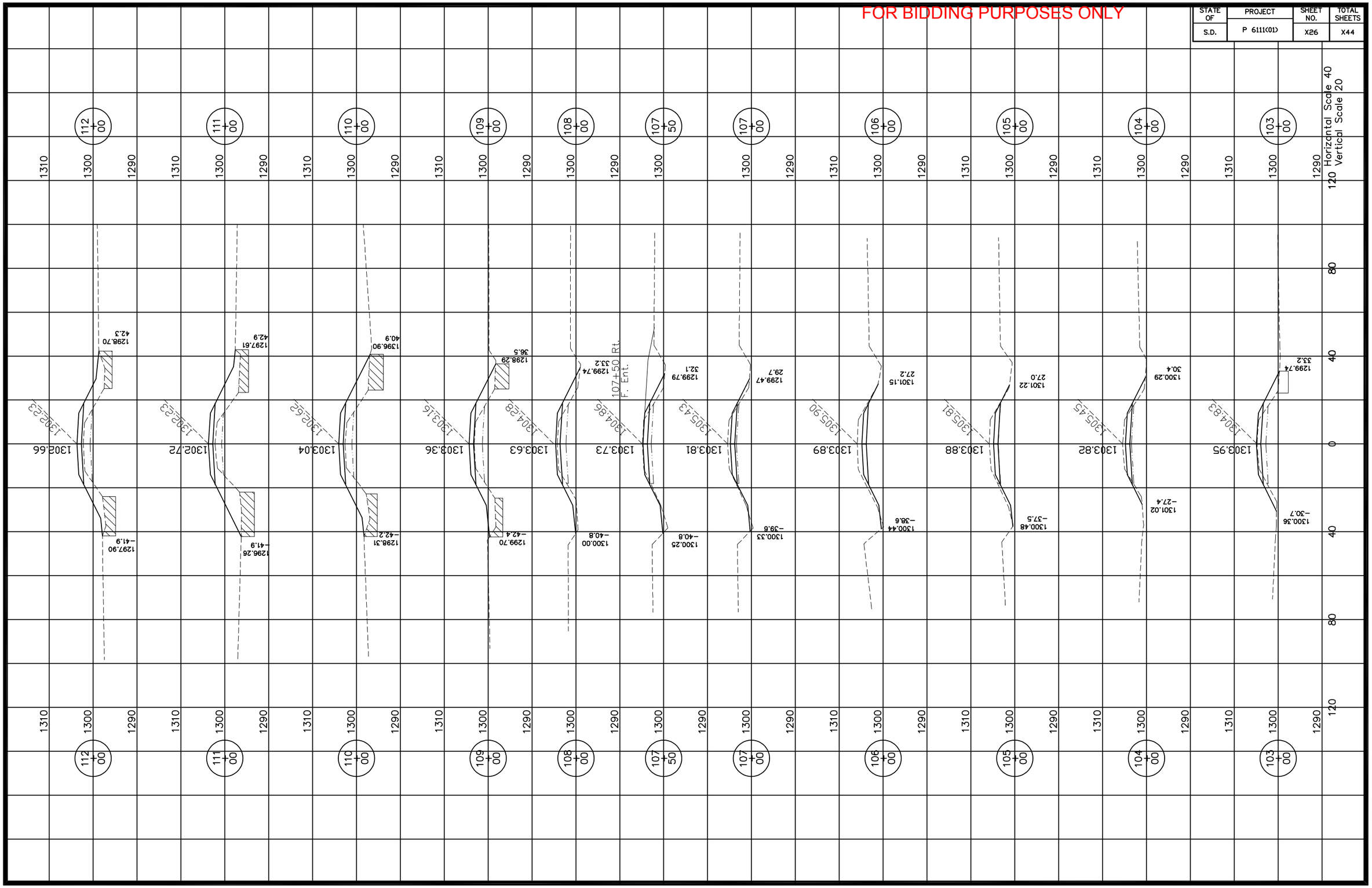
99+27 Rt. F. Ent.

1300.00 −33.3 1301.03 −34.1 1303.70 −27.8 1304.37 −25.1 1305.20 −25.3 1305.67 −25.7 1305.49 −29.0 1305.40 −28.8 1305.04 −31.4 1304.58 −33.7 1304.62 −36.2 1305.23 −37.7

99+55 Lt. F. Ent.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X26	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X27	X44

Horizontal Scale 40
Vertical Scale 20

122+00 | 121+00 | 120+00 | 119+00 | 118+00 | 117+85 | 117+00 | 116+42 | 116+00 | 115+00 | 114+00 | 113+00

1312.64 | 1311.91 | 1311.18 | 1310.45 | 1309.60 | 1309.44 | 1308.50 | 1307.74 | 1307.14 | 1305.54 | 1304.07 | 1303.11

1315.25 | 1314.66 | 1314.09 | 1313.42 | 1312.64 | 1312.51 | 1311.27 | 1310.85 | 1310.19 | 1307.04 | 1304.02 | 1303.62

1312.79 55.9 | 1312.37 56.1 | 1311.25 55.4 | 1311.09 58.3 | 1310.84 62.5 | 1310.00 57.9 | 1309.32 58.9 | 1307.28 52.8 | 1306.68 52.6 | 1305.07 52.7 | 1298.90 36.4 | 1297.73 32.1

1310.98 −47.3 | 1310.99 −50.8 | 1310.77 −53.1 | 1309.72 −51.4 | 1308.57 −51.0 | 1309.14 −53.6 | 1308.37 −54.2 | 1307.98 −56.3 | 1307.38 −56.3 | 1302.62 −40.5 | 1300.46 −38.9 | 1298.32 −41.3

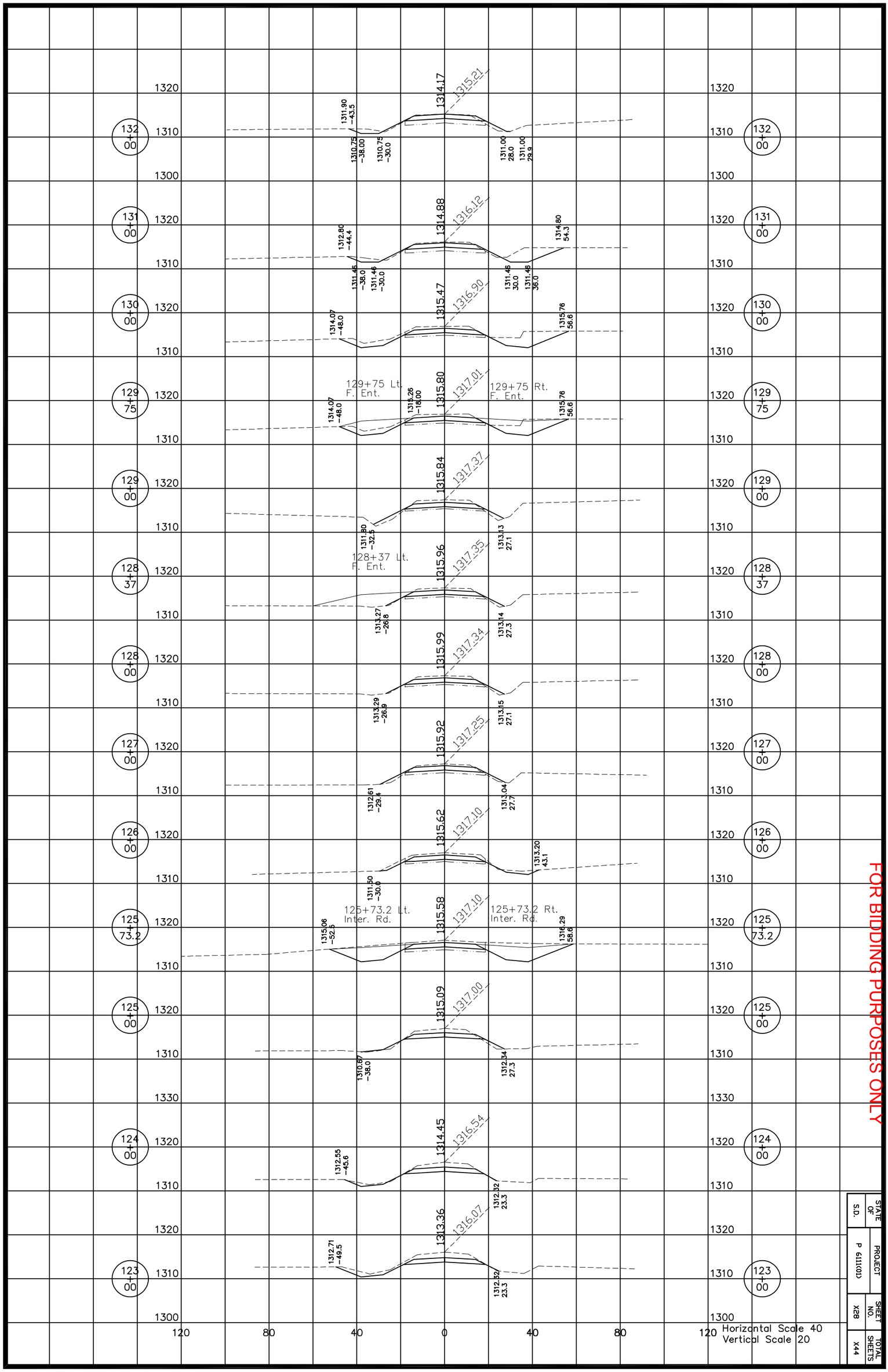
117+85 Lt. Fm. Ent.

116+42 Rt. Fm. Ent.

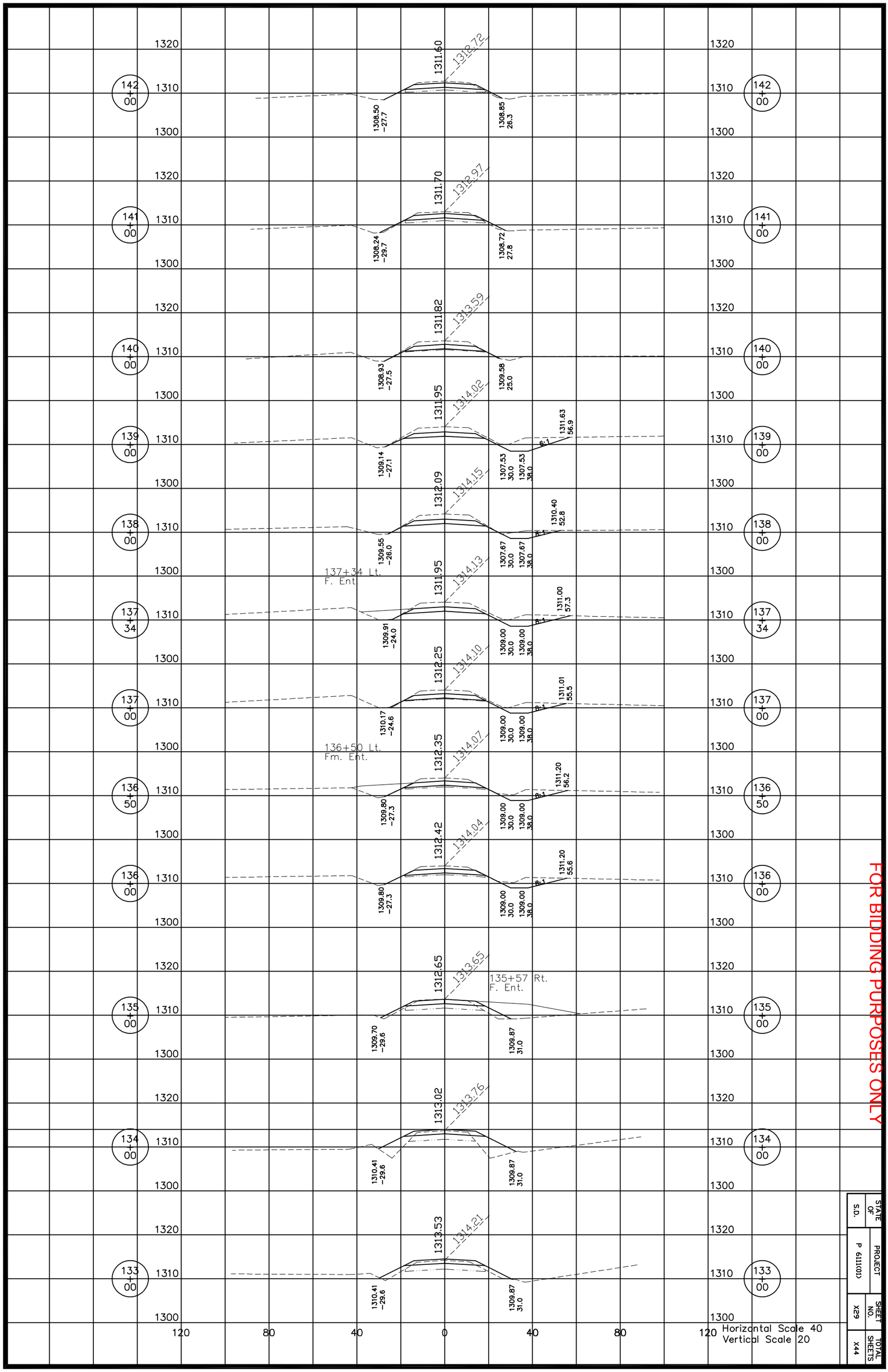
116+42 Lt. Fm. Ent.

1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300 | 1320 1310 1300

0 40 80 120



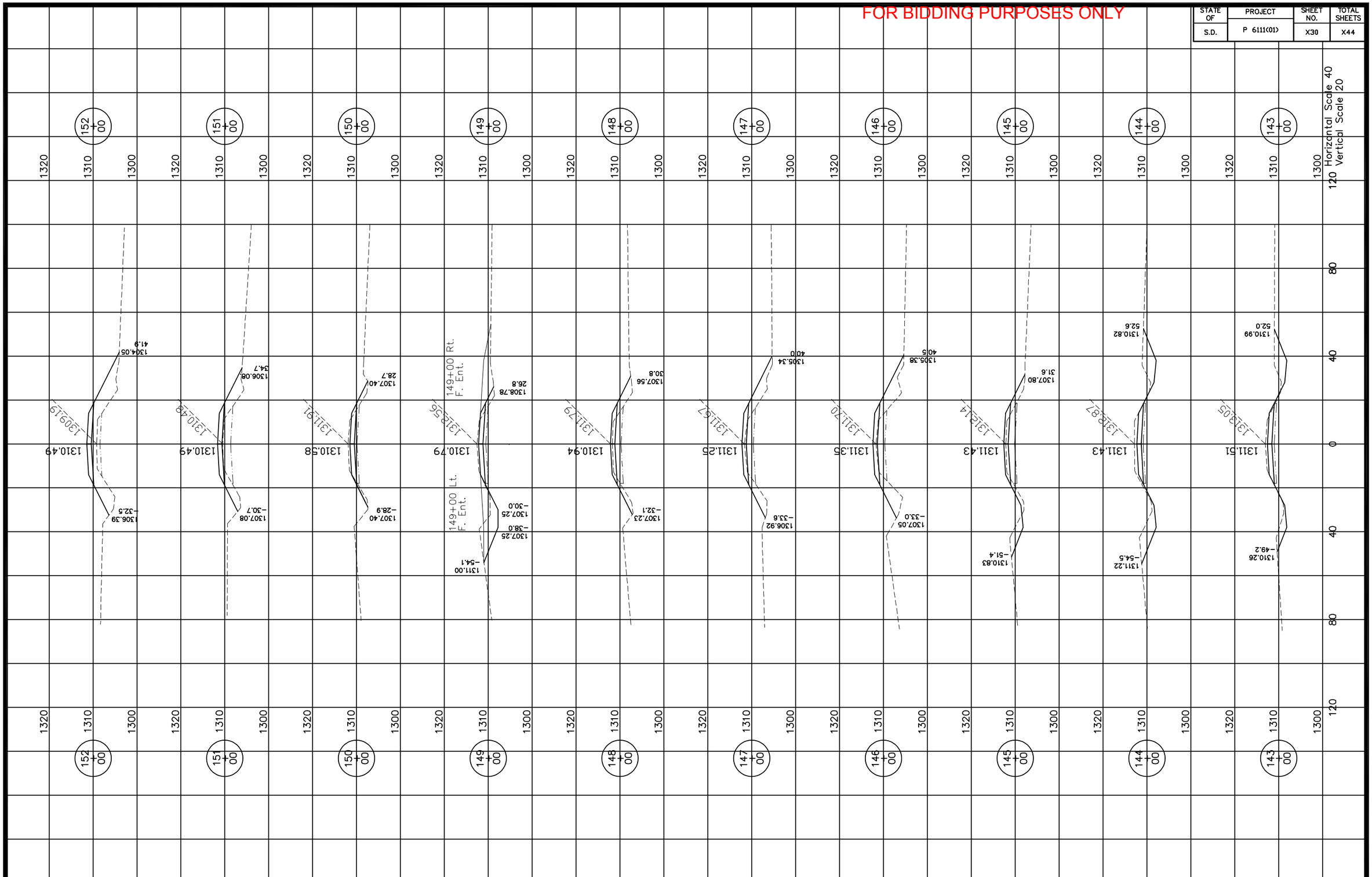
132+00
131+00
130+00
129+75
129+00
128+37
128+00
127+00
126+00
125+73.2
125+00
124+00
123+00
1314.17
1315.21
1311.90 -43.5
1310.75 -38.00
1310.75 -30.0
1311.00 28.0
1311.00 29.9
1314.88
1316.12
1312.80 -44.4
1311.46 -38.0
1311.46 -30.0
1311.46 30.0
1311.46 36.0
1314.80 54.3
1315.47
1316.90
1314.07 -48.0
1315.76 56.6
129+75 Lt. F. Ent.
129+75 Rt. F. Ent.
1315.80
1317.01
1314.07 -48.0
1315.26 -18.00
1315.76 56.6
1315.84
1317.37
1311.80 -32.5
1313.13 27.1
128+37 Lt. F. Ent.
1315.96
1317.35
1313.27 -26.8
1313.14 27.3
1315.99
1317.34
1313.29 -26.9
1313.15 27.1
1315.92
1317.25
1312.61 -29.4
1313.04 27.7
1315.62
1317.10
1311.50 -30.0
1313.20 43.1
125+73.2 Lt. Inter. Rd.
125+73.2 Rt. Inter. Rd.
1315.58
1317.10
1315.06 -52.5
1316.29 58.6
1315.09
1317.00
1310.67 -38.0
1312.34 27.3
1314.45
1316.54
1312.55 -45.6
1312.32 23.3
1313.36
1316.07
1312.71 -49.5
1312.32 23.3
1320
1310
1300
1330
120
80
40
0
40
80
120
Horizontal Scale 40
Vertical Scale 20
FOR BIDDING PURPOSES ONLY
STATE OF S.D.
PROJECT P 6111(01)
SHEET NO. X28
TOTAL SHEETS X44



1320
1310
1300
142+00
1311.60
1312.72
1308.50 -27.7
1308.85 26.3
141+00
1311.70
1312.97
1308.24 -29.7
1308.72 27.8
140+00
1311.82
1313.59
1308.93 -27.5
1309.58 25.0
139+00
1311.95
1314.02
1309.14 -27.1
1307.53 30.0
1307.53 38.0
1311.63 56.9
6:1
138+00
1312.09
1314.15
1309.55 -26.0
1307.67 30.0
1307.67 38.0
1310.40 52.8
8:1
137+34 Lt.
F. Ent
137+34
1311.95
1314.13
1309.91 -24.0
1309.00 30.0
1309.00 38.0
1311.00 57.3
8:1
137+00
1312.25
1314.10
1310.17 -24.6
1309.00 30.0
1309.00 38.0
1311.01 55.5
8:1
136+50 Lt.
Fm. Ent.
136+50
1312.35
1314.07
1309.80 -27.3
1309.00 30.0
1309.00 38.0
1311.20 56.2
8:1
136+00
1312.42
1314.04
1309.80 -27.3
1309.00 30.0
1309.00 38.0
1311.20 55.6
8:1
135+00
1312.65
1313.65
135+57 Rt.
F. Ent.
1309.70 -29.6
1309.87 31.0
134+00
1313.02
1313.76
1310.41 -29.6
1309.87 31.0
133+00
1313.53
1314.21
1310.41 -29.6
1309.87 31.0
120
80
40
0
40
80
120
Horizontal Scale 40
Vertical Scale 20
FOR BIDDING PURPOSES ONLY
STATE OF S.D.
PROJECT P 6111(01)
SHEET NO. X29
TOTAL SHEETS X44

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X30	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X31	X44

Horizontal Scale 40
Vertical Scale 20

1320 1310 1300

162+00 161+00 160+00 159+00 158+00 157+00 156+00 155+00 154+00 153+00

0 40 80 120

1309.21 1309.58 1309.55 1309.20 1309.68 1309.46 1309.04 1308.61 1308.42 1308.53

1306.40 32.4 1306.48 32.8 1306.51 32.0 1306.56 31.8 1306.65 31.5 1306.86 30.6 1306.37 32.6 1305.61 35.6 1304.79 39.3 1304.05 41.3

1310.39 1310.36 1310.33 1310.31 1310.29 1310.28 1310.30 1310.33 1310.37 1310.43

1306.31 −32.4 1306.41 −35.5 1306.52 −36.0 1306.62 −34.6 1306.73 −31.1 1306.55 −31.9 1306.02 −34.0 1304.82 −38.8 1305.20 −37.6 1305.71 −35.2

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X32	X44

Horizontal Scale 40
Vertical Scale 20

1320 1310 1300

172+00 | 171+00 | 170+39 | 170+00 | 169+00 | 168+00 | 167+00 | 166+00 | 165+00 | 164+00 | 163+00

120 80 40 0 40 80 120

1310.80 1310.77 1310.74 1310.73 1310.68 1310.63 1310.57 1310.52 1310.48 1310.47 1310.42

1307.26 38.0 1310.79 55.6
1307.23 38.0 1311.13 57.5
1307.20 38.0 1311.34 58.1
1307.19 38.0 1311.20 57.8
1307.14 38.0 1309.31 48.0
1306.96 36.7
1307.43 35.6
1307.41 32.8
1307.37 29.5
1307.26 28.6
1306.70 31.2

1319.75 1319.75 1319.54 1319.40 1312.56 1311.39 1310.73 1310.61 1310.52 1310.44 1310.18

1307.26 −38.0 1311.77 −60.5
1307.23 −38.0 1312.50 −64.4
1307.20 −38.0 1313.15 −67.1
1307.19 −38.0 1300.01 −66.7
1307.14 −38.0 1311.95 −61.2
1307.76 −31.4
1308.00 −34.4
1307.55 −30.3
1304.703 −36.3
1306.83 −31.3
1306.64 −31.5

170+39 Rt. F. Ent.
170+39 Lt. F. Ent.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X33	X44

Horizontal Scale 40
Vertical Scale 20

1320 1310 1300

182+00 181+00 180+00 179+00 178+69.3 178+00 177+00 176+00 175+00 174+34 174+00 173+00

0 40 80 120

1309.78 1310.15 1310.44 1310.78 1310.82 1310.89 1310.91 1310.89 1310.86 1310.85 1310.84 1310.82

1309.61 1310.01 1310.93 1311.28 1311.68 1311.86 1311.85 1311.73 1311.16 1311.12 1310.10 1309.52

1307.63 25.4
1308.12 24.5
1307.58 40.8
1308.20 26.2
1311.50 59.7
1306.78 32.0
1307.50 30.2
1307.23 31.3
1307.82 30.1
1307.95 28.0
1308.00 27.8
1308.50 25.8

178+69.3 Rt. Inter. Rd.

1309.57 −53.5
1308.86 −43.6
1308.44 −45.1
1308.12 −42.3
1311.68 −60.6
1307.53 −39.3
1307.39 −30.6
1307.32 −31.0
1308.33 −26.4
1308.80 −24.6
1309.02 −23.7
1307.28 −30.0
1307.28 −38.0
1311.79 −59.7

178+69.3 Lt. Inter Rd.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X34	X44

Horizontal Scale 40
Vertical Scale 20

192+00 | 191+00 | 190+00 | 189+00 | 188+00 | 187+00 | 186+00 | 185+00 | 184+00 | 183+00

1305.08 | 1305.62 | 1306.15 | 1306.69 | 1307.23 | 1307.77 | 1308.31 | 1308.85 | 1309.35 | 1309.78

1304.43 | 1305.06 | 1305.73 | 1306.56 | 1307.48 | 1308.34 | 1309.24 | 1310.14 | 1310.90 | 1311.28

1299.35 39.3 | 1299.94 39.0 | 1300.49 39.0 | 1301.24 38.1 | 1302.04 37.1 | 1302.55 37.2 | 1303.14 36.9 | 1304.11 35.3 | 1305.76 30.2 | 1306.93 27.7

1299.56 −38.4 | 1300.56 −36.6 | 1301.50 −34.9 | 1302.32 −33.8 | 1303.07 −33.0 | 1303.94 −31.7 | 1305.09 −29.1 | 1305.52 −38.4 | 1308.86 −53.2 | 1306.96 −41.0

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X35	X44

Horizontal Scale 40
Vertical Scale 20

202+00 | 201+00 | 200+00 | 199+00 | 198+00 | 197+00 | 196+00 | 195+00 | 194+00 | 193+00

1310 / 1300 / 1290

1298.56 33.2 | 1298.75 33.1 | 1298.86 32.8 | 1298.88 33.3 | 1298.97 33.5 | 1298.99 33.4 | 1299.05 34.3 | 1298.87 35.6 | 1298.56 37.7 | 1299.10 36.7

1302.77 | 1302.86 | 1302.97 | 1303.11 | 1303.26 | 1303.41 | 1303.55 | 1303.70 | 1303.90 | 1304.19

1298.67 −32.8 | 1298.63 −33.6 | 1298.60 −33.8 | 1298.56 −34.5 | 1298.74 −34.9 | 1298.92 −33.6 | 1298.82 −35.3 | 1298.59 −36.8 | 1298.55 −37.6 | 1298.72 −38.2

0 / 40 / 80 / 120

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X36	X44

Horizontal Scale 40
Vertical Scale 20

212+00 | 211+00 | 210+00 | 209+50 | 209+00 | 208+00 | 207+00 | 206+00 | 205+00 | 204+00 | 203+00

1310 / 1300 / 1290

1298.79 30.0 — 1301.75
1298.82 28.6 — 1303.50
1298.79 29.3 — 1303.24
1299.06 29.1 — 1303.14
1298.95 29.5 — 1302.93
1298.75 32.4 — 1302.75
1298.63 31.5 — 1302.62
1298.50 32.1 — 1302.62
1298.38 32.5 — 1302.62
1298.21 34.1 — 1302.67
1298.35 33.6 — 1302.53

1302.19 1302.32 1302.43 1302.52 1302.60 1302.66 1302.71

1298.87 −29.6
1298.86 −28.5
1298.81 −29.2
1299.06 −29.1
1298.96 −29.5
1298.72 −32.5
1298.68 −31.3
1298.80 −30.9
1298.55 −31.8
1298.63 −32.5
1298.70 −32.1

209+50 Lt. F. Ent.

0 / 40 / 80 / 120

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X37	X44

Horizontal Scale 40
Vertical Scale 20

222+00 | 221+00 | 220+00 | 219+00 | 218+00 | 217+00 | 216+00 | 215+00 | 214+00 | 213+00

1310 / 1300 / 1290

0 / 40 / 80 / 120

1303.68 1300.17 1296.85 38.0
1304.45 1300.33 1297.14 39.1
1305.00 1300.50 1297.31 39.1
1305.44 1300.66 1298.24 43.3
1305.95 1300.82 1298.92 44.9
1305.56 1300.98 1300.00 50.6
1305.02 1301.14 1300.48 51.7
1304.57 1301.30 1300.17 49.4
1304.20 1301.45 1298.48 39.5
1304.03 1301.60 1298.77 28.8

1298.27 −45.6
1300.27 −58.8
1301.48 −60.0
1299.81 −50.8
1300.44 −53.2
1300.53 −53.2
1300.31 −50.9
1299.34 −45.3
1298.98 −41.9
1298.86 −39.9

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X38	X44

Horizontal Scale 40
Vertical Scale 20

232+00 | 231+52.9 | 231+00 | 230+58 | 230+00 | 229+00 | 228+00 | 227+00 | 226+00 | 225+00 | 224+00 | 223+00

1300 1290 1300 1290 1300 1290 1300 1290 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290

0 40 80 120

1298.50 1398.58 1398.67 1298.74 1298.83 1299.99 1299.15 1299.33 1299.50 1299.67 1300.83 1300.00

1300.22 1300.14 1300.06 1300.11 1300.01 1300.24 1300.42 1300.65 1300.00 1300.49 1302.08 1302.81

231+52.9 Rt. Inter. Rd.

1299.19 57.3
1295.30 30.1
1293.74 37.1
1295.54 30.0
1295.54 30.0
1295.53 30.2
1295.59 30.7
1296.12 29.1
1296.07 30.0
1296.26 29.4
1296.32 30.3
1296.69 29.6

231+52.9 Lt. Inter Rd.

1299.74 −60.0
1295.74 −28.3

230+58 Lt. F. Ent.

1296.12 −27.7
1294.38 −34.6
1296.12 −27.7
1296.55 −42.5
1296.79 −43.1
1297.06 −43.9
1296.53 −40.3
1296.57 −40.1
1296.85 −40.2
1297.61 −43.1

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X39	X44

Horizontal Scale 40
Vertical Scale 20

242+00 | 241+00 | 240+00 | 239+00 | 238+00 | 237+00 | 236+00 | 235+00 | 234+00 | 233+00

1310 1300 1290 0 40 80 120

1296.83 1297.00 1297.17 1297.33 1297.50 1297.67 1297.83 1298.00 1298.17 1298.33

1298.83 1299.05 1299.20 1299.42 1299.68 1299.68 1299.66 1299.83 1300.7 1299.98

1294.11 27.0 1294.35 26.7 1294.42 26.9 1294.47 27.5 1294.60 27.8 1294.70 28.4 1294.79 28.4 1294.91 28.9 1295.02 29.2 1295.06 29.9

1295.85 -28.0 1294.21 -41.3 1294.38 -41.5 1294.54 -39.3 1294.55 -40.5 1294.77 -40.4 1295.10 -28.1 1295.09 -28.1 1295.37 -27.8 1295.49 -28.1

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X40	X44

Horizontal Scale 40
Vertical Scale 20

252+00
251+00
250+00
249+00
248+00
247+00
246+00
245+00
244+00
243+00

251+00 Rt.
F. Ent.

1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290 1310 1300 1290

120 80 40 0 40 80 120

1295.57 1296.65 1291.56 31.5
1295.61 1296.66 1291.57 32.7 251+00 F. Ent. Rt.
1295.68 1296.79 1291.95 31.0
1295.77 1296.88 1292.05 30.3
1295.88 1297.15 1292.01 31.3
1296.01 1297.33 1292.13 32.2
1296.17 1297.57 1292.41 31.3
1296.33 1297.94 1292.73 30.7
1296.50 1298.29 1293.19 29.8
1296.67 1298.60 1293.70 29.6

1292.28 –28.7
1291.91 –31.3
1292.08 –30.5
1292.45 –29.0
1292.62 –28.9
1292.53 –30.6
1292.76 –29.8
1293.15 –29.3
1293.33 –29.5
1293.83 –27.3

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X41	X44

Horizontal Scale 40
Vertical Scale 20

262+00 | 261+00 | 260+00 | 259+00 | 258+00 | 257+00 | 256+00 | 255+00 | 254+00 | 253+00

1300 1290 1280 1310 0 40 80 120

1295.64 1296.87 1290.26 37.2 −38.3 1290.00

1295.63 1297.05 1290.08 38.9 −39.0 1290.00

1295.61 1296.96 1289.43 41.3 −37.9 1290.22

1295.60 1296.69 1289.78 39.4 −38.3 1290.05

1295.59 1296.56 1290.36 37.1 −37.7 1290.22

1295.58 1296.48 1291.00 36.3 −35.8 1291.11

1295.57 1296.39 1291.57 34.0 −34.0 1291.58

1295.56 1296.39 1291.93 32.6 −33.0 1291.82

1295.55 1296.49 1292.02 32.3 −31.9 1292.11

1295.55 1296.61 1291.74 33.4 −31.4 1292.23

FOR BIDDING PURPOSES ONLY

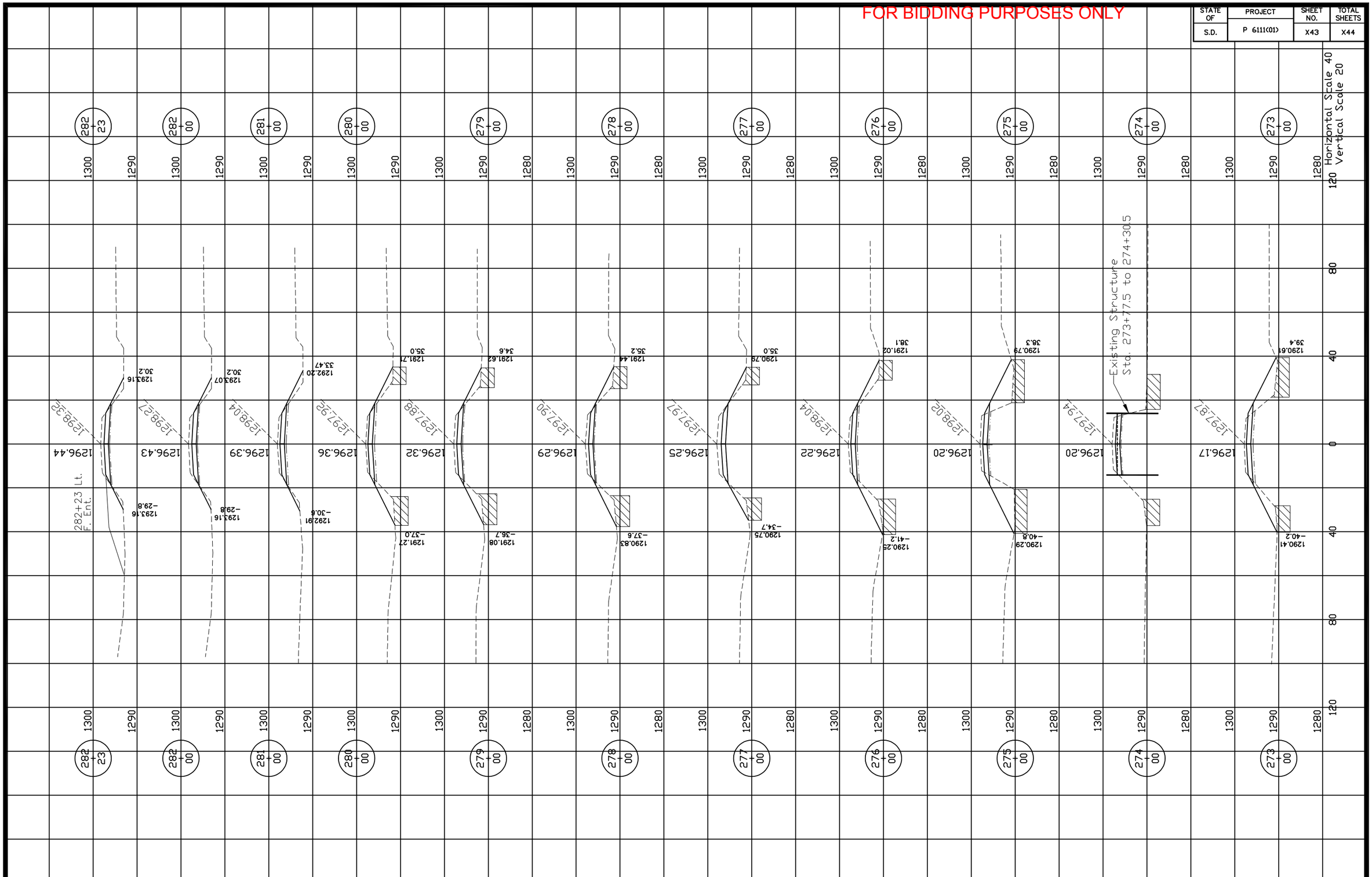
STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X42	X44

Horizontal Scale 40
Vertical Scale 20

269+21 E. Ent.
269+21 Rt.

FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X43	X44



FOR BIDDING PURPOSES ONLY

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	P 6111(01)	X44	X44