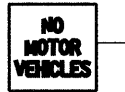


LEGEND

- SWALE TIP
- DITCH SUMMIT
- DITCH CHECK
- PROPOSED CULVERT
- EXISTING MANHOLE
- EXISTING FENCE
- REINFORCED CONCRETE END SECTION
- INLET AND PIPE PROTECTION
- TREE REMOVAL
- PERIMETER EROSION BARRIER



RI-1
18" X 18"
10 LF, TYPE A POST



RS-3
24" X 24"
10.5 LF, TYPE A POST
(MOUNT SIGNS
BACK TO BACK)

STA. 100+00
BEGIN PROPOSED
BIKE TRAIL
MEET EXISTING GRADE
N: 1,835,594.87
E: 1,136,603.85

DETECTABLE WARNINGS
(2'x10')

BEMARE OF GOLF BALLS
D11-1
24" X 18"
10 LF, TYPE A POST

PROP. CURVE 103RD-1
PI STA. = 100+64.81
 $\Delta = 5^\circ 20' 32''$ (LT)
D = 11' 27' 33"
R = 500.00'
T = 23.33'
L = 46.62'
E = 0.54'
P.C. STA. = 100+41.49
P.T. STA. = 100+88.11
N: 1,835,612.06
E: 1,136,651.47

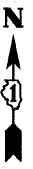
PROP. CURVE 103RD-2
PI STA. = 102+12.74
 $\Delta = 9^\circ 20' 41''$ (RT)
D = 11' 27' 33"
R = 500.00'
T = 40.86'
L = 81.55'
E = 1.67'
P.C. STA. = 101+71.88
P.T. STA. = 102+53.43
N: 1,835,625.84
E: 1,136,798.79

PROP. CURVE 103RD-3
PI STA. = 103+17.59
 $\Delta = 4^\circ 58' 27''$ (LT)
D = 9' 32' 57"
R = 600.00'
T = 26.06'
L = 52.09'
E = 0.57'
P.C. STA. = 102+91.53
P.T. STA. = 103+43.62
N: 1,835,618.51
E: 1,136,903.56

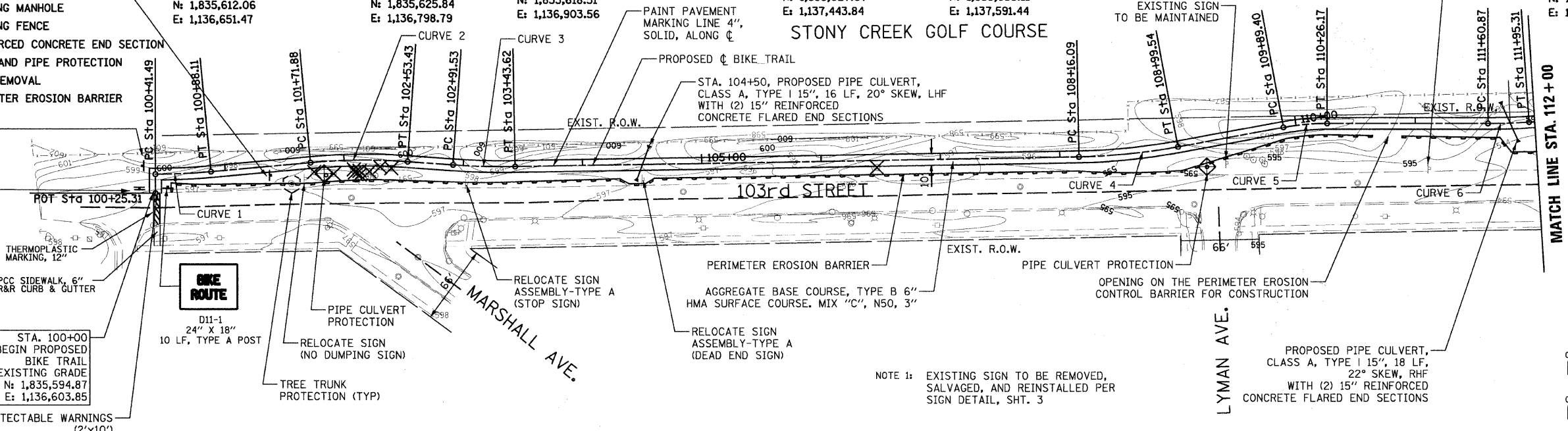
PROP. CURVE 103RD-4
PI STA. = 108+57.91
 $\Delta = 9^\circ 33' 43''$ (LT)
D = 11' 27' 33"
R = 500.00'
T = 41.82'
L = 83.44'
E = 1.75'
P.C. STA. = 108+16.09
P.T. STA. = 108+99.54
N: 1,835,627.67
E: 1,137,443.84

PROP. CURVE 103RD-5
PI STA. = 110+07.84
 $\Delta = 10^\circ 32' 01''$ (RT)
D = 28' 38' 52"
R = 200.00'
T = 18.44'
L = 36.77'
E = 0.85'
P.C. STA. = 109+89.40
P.T. STA. = 110+26.17
N: 1,835,655.11
E: 1,137,591.44

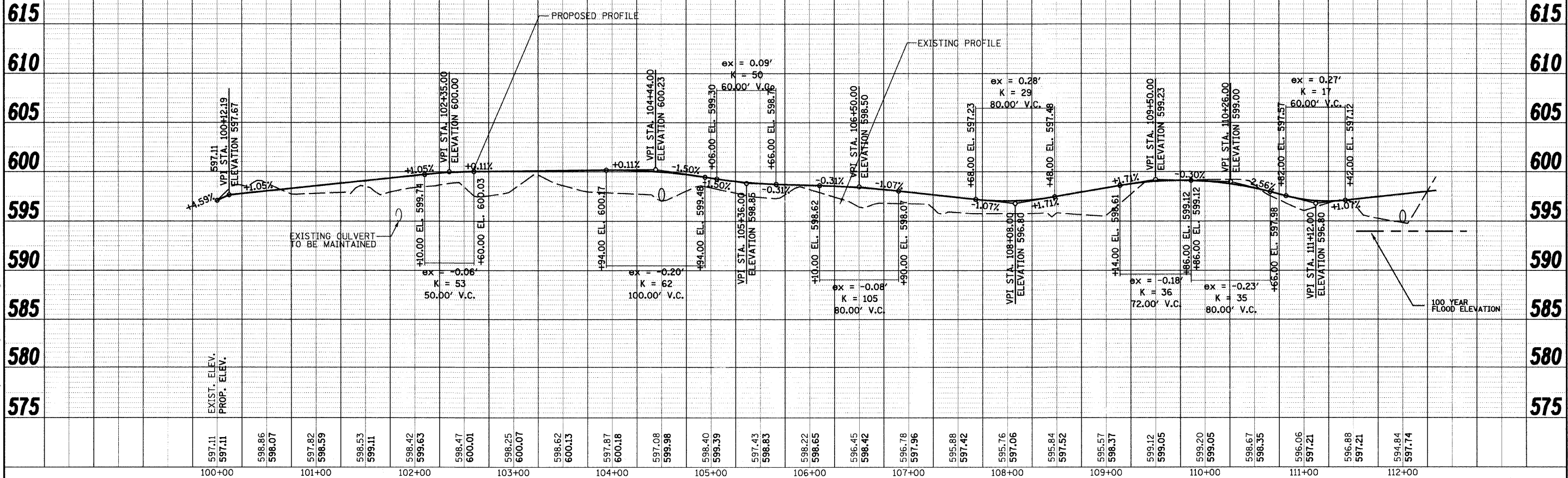
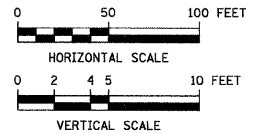
PROP. CURVE 103RD-6
PI STA. = 111+78.09
 $\Delta = 3^\circ 56' 48''$ (LT)
D = 11' 27' 33"
R = 500.00'
T = 17.23'
L = 34.44'
E = 0.30'
P.C. STA. = 111+60.87
P.T. STA. = 111+95.31
N: 1,835,655.11
E: 1,137,761.79



STONY CREEK GOLF COURSE



NOTE 1: EXISTING SIGN TO BE REMOVED, SALVAGED, AND REINSTALLED PER SIGN DETAIL, SHT. 3



PLAN	DATE	BY

PROFILE	DATE	BY

FILE NAME: G:\Users\j2345678\OneDrive\Projects\Roadway\Phase1\Profile.dwg



USER NAME = #USER#
PLOT SCALE = 5/8"=1' / IN.
PLOT DATE = 12/2/2009

DESIGNED - MIA
DRAWN - MIA
CHECKED - DDL
DATE - 12/01/09

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STONY CREEK BIKE TRAIL
PLAN AND PROFILE**

SCALE: 1"=50', 1"=5' SHEET NO. 1 OF 4 SHEETS STA. 100+00 TO STA. 112+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00173-00-BT	COOK	20	5
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 63387		