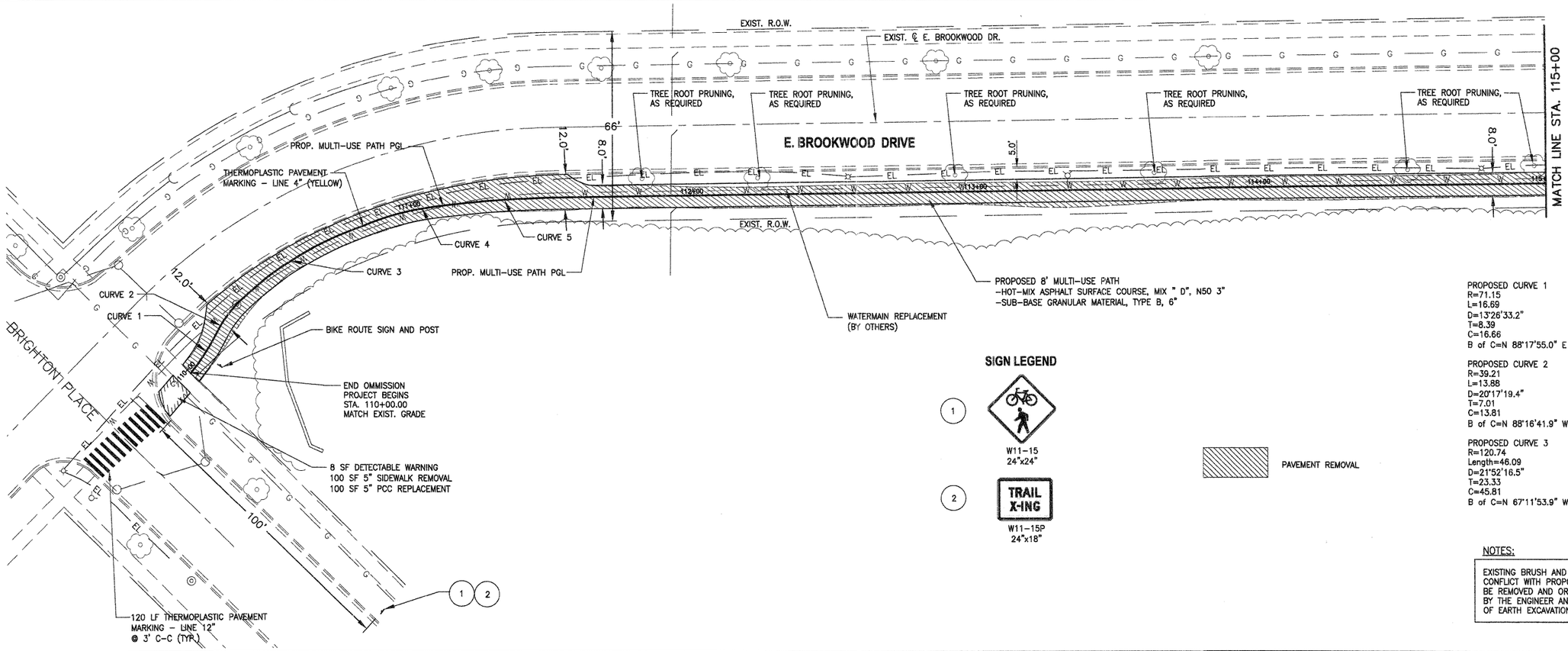

PROPOSED CURVE 1
R=71.15
L=16.69
D=13°26'33.2"
T=8.39
C=16.66
B of C=N 88°17'55.0" E

PROPOSED CURVE 2
R=39.21
L=13.88
D=20°17'19.4"
T=7.01
C=13.81
B of C=N 88°16'41.9" W

PROPOSED CURVE 3
R=120.74
Length=46.09
D=21°52'16.5"
T=23.33
C=45.81
B of C=N 67°11'53.9" W

PROPOSED CURVE 4
R=93.13
L=23.51
D=14°27'50.3"
T=11.82
C=23.45
B of C=N 49°01'50.5" W

PROPOSED CURVE 5
R=404.00
L=42.55
D=6°2'2.8"
T=21.29
C=42.53
B of C=N 38°46'54.0

NOTES:

EXISTING BRUSH AND GARDEN MATERIALS IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED AND OR RELOCATED AS DETERMINED BY THE ENGINEER AND INCLUDED IN THE COST OF EARTH EXCAVATION

PLAN: SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CH'KD / NOTE BOOK NO. ___ / BY / DATE

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CH'KD / NOTE BOOK NO. ___ / BY / DATE

T:\Bicycle Advisory Commission\CMAQ\FY-2010\McDonald Creek\newfile\

FILE NAME = 3d-phase1McDonald.dwg	USER NAME = chomuth	DESIGNED - BS	REVISED -
	LAYOUT NAME = 110+00-115+00	DRAWN - CH	REVISED -
	PLOT SCALE = 20.00' / IN.	CHECKED - JM	REVISED -
	PLOT DATE = Nov 01, 2011 - 3:12pm	DATE - 04/12/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MC DONALD CREEK MULTI USE PATH
PLAN AND PROFILE

HORIZ. 1"=20'
SCALE: VERT. 1"=5' | SHEET NO. OF SHEETS | STA. 110+00 TO STA. 115+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00196-00-BT	COOK	26	8
		CONTRACT NO. 63624		
FED ROAD DIST NO. 1	ILLINOIS	FED. AID PROJECT		