93464

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8047	96-00379-00-PV	SANG	66	20
STA. 471+00 TO STA. 477+00				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

20' 10' 0 20'

21-02.0-400-025
CITY OF SPRINGFIELD

21-01.0-351-016
BEARD ARBIA & MARLAIN

COG HILL

DUBSDREAD DRIVE

WEST ROAD

PARK

ESTATES

P-1 P-2 P-4

CONSTRUCTION LIMITS

EXIST. R.O.W. LINE

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH

STONE RIPRAP, CLASS A3 8.0 SQ. YDS.

SE COR., SEC. 2 T15N, R6W, 3 P.M.
STA. 473+15.26 25.63' LT.
MONUMENT BOX TO BE INSTALLED

UTILITY POLE & GUY WIRE TO BE MOVED BY THE UTILITY COMPANY (TYP)

TRANSITION FLT ENDS
STATION: 471+54.96

REMOVE END SECTION AND +/- 10 FT. OF PIPE

44.82' LT.
STA. 473+51.45

56.00' LT.
STA. 473+85.26

55.08' LT.
STA. 474+06.86

58.9 LT

56.00' LT.
STA. 474+73.36

STA. 475+30.50

EXISTING UTILITY, DRAINAGE EASEMENT LINE

EXISTING DRAINAGE EASEMENT LINE

EXISTING UTILITY EASEMENT LINE

ELECTRIC STUB

CTV

EXIST. R.O.W. LINE

149 LF PIPE UNDERDRAIN (SPECIAL) 4" — CLEANOUT COMPLETE

4" PVC TOP 608.71

4" PVC TOP 609.16

PC CONC SIDEWALK 4

COMB CC&G TB6.18

PIPE CULVERT REMOVAL
24" - 104 LF (CMP)

PIPE CULVERT REMOVAL
10" - 33 LF (STEEL)

P.T. STA. 475+30.45

P.R.C. STA. 473+50.51

P.I. STA. 472+14.58

STATION: 473+16.27

℄ STA 474+30.43 (ILES AVE)
SEE INTERSECTION DETAIL (SHEET 34)

P.I. STA. 474+40.49

CONTRACTOR TO CONNECT EXISTING 4" PIPES (2) TO PROPOSED 4" PIPE UNDERDRAINS (SPECIAL). PROPOSED PIPE TO BE CONNECTED TO INLET NO. 113 (INV 606.03) (COST INCLUDED IN THE UNIT PRICE BID FOR PIPE UNDERDRAINS (SPECIAL) 4")

EXISTING SUMP DRAIN OUTLETS @ 27.43' RT. STA. 476+03.85

EXISTING SUMP DRAIN OUTLETS @ 23.12 RT. STA. 476+38.75

ILES AVENUE

EXISTING OIL MAT SURFACE

CL SURVEY & CONSTRUCTION ILES AVENUE (FAU 8047)

(SEE SHEET 19) ILES AVENUE MATCHLINE STATION 471+00

MATCHLINE STATION 477+00 ILES AVENUE (SEE SHEET 21)

EXISTING ℄

EXISTING FL 605.70

605.57

℄ CURVE DATA
P.I. STA. 472+14.58
Δ = 03°-06'-57"
D = 01°-08'-45"
R = 5000'
T = 135.99'
L = 271.92'
E = 1.85

℄ CURVE DATA
P.I. STA. 474+40.49
Δ = 02°-03'-43"
D = 01°-08'-45"
R = 5000'
T = 89.98'
L = 179.94'
E = 0.81

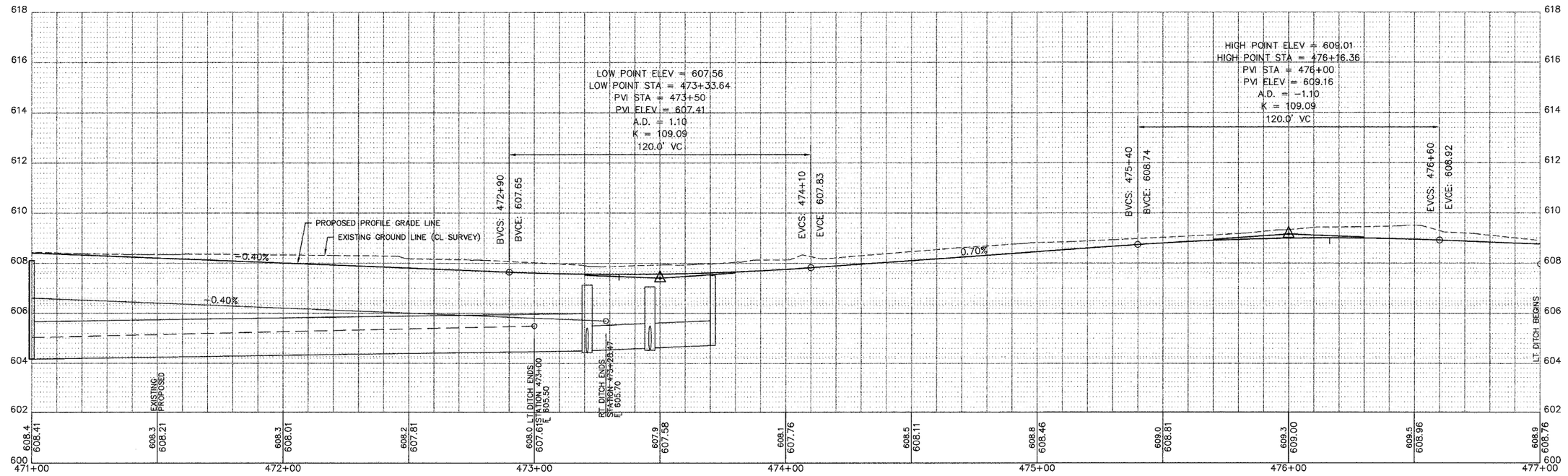
COBBLESTONE ESTATES

GINGER CREEK SUBDIVISION

EXISTING UTILITY, DRAINAGE AND CATV EASEMENT LINE

EXISTING UTILITY, DRAINAGE EASEMENT LINE

* SIDEWALK RAMP ACCESIBLE TO THE DISABLED AS PER IDOT STANDARD NO. 424001 TYPE A



SCALES
1" = 20' HORIZONTAL
1" = 2' VERTICAL

PLAN & PROFILE - ILES AVENUE
STATION 471+00 - 477+00
SHEET 20 OF 66 SHEETS

Attached xref(s) found at :
X-BASE (G:\jobs\96100\CONPLANS_2007\X-BASE.dwg)
X-ROAD (G:\jobs\96100\CONPLANS_2007\X-ROAD.dwg)
X-TBLK (G:\jobs\96100\CONPLANS_2007\X-TBLK.dwg)

G:\jobs\96100\CONPLANS_2007\C-ROAD.dwg, 471+00 - 477+00, 3/21/2008 9:11 AM, RPOTTS, 1:1