PREFORMED PLASTIC PAVEMENT MARKING LEGEND

1. THERMOPLASTIC PAVEMENT MARKING, - LINE 5" (SOLID WHITE)
2. THERMOPLASTIC PAVEMENT MARKING, - LINE 5" (SOLID YELLOW)
3. PREFORMED PLASTIC PAVEMENT MARKING, - TYPE B INLAID LINE 5" (10' DASH, 30' SKIP, WHITE)
4. PREFORMED PLASTIC PAVEMENT MARKING, - TYPE B INLAID LINE 5" (10' DASH, 30' SKIP, YELLOW)
5. THERMOPLASTIC PAVEMENT MARKING, - LINE 6" (SOLID WHITE)
6. THERMOPLASTIC PAVEMENT MARKING, - LINE 12" (SOLID YELLOW)
7. PREFORMED PLASTIC PAVEMENT MARKING, - TYPE B INLAID LINE 24" (SOLID WHITE)
8. PREFORMED PLASTIC PAVEMENT MARKING, - TYPE B INLAID LETTERS AND SYMBOLS (WHITE)
9. THERMOPLASTIC PAVEMENT MARKING, - LINE 12" (SOLID WHITE)
10. PREFORMED PLASTIC PAVEMENT MARKING TYPE B INLAID LINE - 6" (2' DASH 6' SKIP) (WHITE)

RAISED REFLECTIVE PAVEMENT MARKER LEGEND

- YELLOW STRIPE
- WHITE STRIPE
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL/OPAQUE MARKER
- TWO-WAY AMBER MARKER

EXIST. CURVE 17
PI STA. = 7+53.40
Δ = 15° 44' 10" (LT)
D = 2° 59' 39"
R = 1,913.55'
T = 264.44'
L = 525.55'
E = 18.19'
P.C. STA. = 4+88.96
P.T. STA. = 10+14.51

STA. 7+62.19 (FAP 320) = STA. 54+94.50 (FAP 717)

61°17'46"

90°00'00"

+77(IL 121) 33'

10' TRANSITION TO B-6.18 CC & G

6+92.35 27.24'

PROP. 5' CONC. SIDEWALK

2CC, 75'-150' Ø=4.0'

INSTALL 12" X 20' PIPE CULVERTS, TYPE 1, RCCP W/ PRC END SECTION OUTLET EL. 588.00

+54 29.5'

+79 22.5'

+61 22.5'

7+42.50 34.73'

55+65.29 12.19' LT.

56+23.77

56+36.81 12.25' LT.

56+76.36

40' (TYP.)

2 DBL

57+37.28 11.00' RT.

PROJECT ENDS STA. 58+50

FAP 717 (IL 10/KEOKUK ST.)

PROP. B-6.18 CC & G

2 TYP.

24" R

55+70.39 9.25' RT.

56+08.91 28.67' RT.

2'-6"

56+69.66 25.02' RT.

56+11.36 37.42' RT.

2CC, 45'-475' Ø=16.0'

PROP ROW

INSTALL 15"Ø X 108' STORM SEWER, CLASS A, TYPE 1

PROP. 5' CONC. SIDEWALK

8+90.85 36.35' LT.

8+90.85 27.26' LT.

INSTALL 15"Ø X 24' STORM SEWER, CLASS A, TYPE 1

10' TRANSITION TO B-6.18 CC & G

+80.5 16'

C.E. STA. 57+39

C.E. STA. 57+41

C.E. STA. 56+75 (TO BE ABANDONED)

EXIST. R.O.W.

EXIST. B-6.06

FAP 320 (IL 121/LIMIT ST.)

EXIST. R.O.W.

EXIST. B-6.06

COMMERCIAL ENTRANCE TO BE REMOVED

INTERSTATE BATTERIES

COMM BLDG

ASPH & AGG LOT

ASPH LOT

OLD CONC PAVT

12" CONC

ASPH CE

AGG

ASPH

15" CMP

SATTELITE DISH

ALEXANDER'S MARKET (BUILDING DEMOLISHED)

FARM SUPPLY STORE

ASPH LOT

ALEXANDER'S MARKET (BUILDING DEMOLISHED)

INLET SCHEDULE

LOCATION	TYPE	INVERT EL.
A.) STA. 57+10, 31.2' RT.	TYPE B WITH MEDIAN INLET - 604106	586.60
B.) STA. 56+05, 60.2' RT.	TYPE B WITH MEDIAN INLET - 604106	585.40
C.) STA. 55+55, 13' LT.	TYPE A WITH TYPE 3 FRAME & GRATE	588.10
D.) STA. 55+73, 33.8' RT.	INLET TO BE RECONSTRUCTED WITH TYPE 1 FRAME & OPEN LID	588.35
E.) STA. 55+88, 43.4' RT.	INLET TYPE B WITH TYPE 3 FRAME & GRATE	585.20

INTERSECTION PLAN

0 20 40
SCALE: 1" = 20'

NOTE: WORK THIS SHEET WITH SHEETS NO. 18 & 20

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-18-2010 @2:17:05PM	DATE -	REVISED -

Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL. Design Firm No. 184-001907

INTERSECTION DETAILS (IL 121 & IL 10 /KEOKUK STREET)

SCALE: 1" = 20' | SHEET NO. 19 OF 32 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	(242)RS-4,N; 116RS-5)	LOGAN	32	19
		CONTRACT NO. 72998		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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