CONTRACT NO. 66601

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	LIVINGSTON	354	66
STA. 1234+00		TO STA. 1240+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*(123,123X)RS-3,(124)RS-5,(123)BR-3

• SEE SIDEROAD DETAILS

CLASS D PATCHES, 6 INCH OR AGGREGATE BASE CSE., TY. A 8" (SEE SIDEROAD DETAIL)

BM*10 CHISELED "X" ON NORTHEAST BOLT, BOTTOM FLANGE FIRE HYDRANT 61' LT. STA. 1235+54 ELEV. 692.82

SEE SIDEROAD DETAIL SHEET FOR ADDITIONAL INFORMATION

LEGEND
- X - TREE REMOVAL
- - SPECIAL DITCH
- - STANDARD DITCH
- - RIPRAP
- - TEMP. DITCH CHECK

STA. 1235+18.00, 85' LT.
END CONST. MATCH EXISTING PAVEMENT FEATHER TAPER

STA. 1234+93, 105' LT.
PIPE CULVERT, CLASS D, TYPE 1 - 18"
END SECTIONS - 18"
MATCH EXISTING DITCH FLOWLINE

STA. 1234+93, 82.6' LT.
EXIST. 18" BIT. COAT CMP - 26'
USFL - 691.04
DSFL - 690.71
(TO BE REMOVED)

STA. 1235+18.00
65' LT.

STA. 1235+18, 33' LT.
PIPE CULVERT, CLASS A, TYPE 1 - ERS 36"
PRC FLARED END SECTIONS - ERS 36"

STA. 1235+20, 27.9' LT.
EXIST. 15" CMP - 44'
USFL - 689.76
DSFL - 689.30
(TO BE REMOVED)

STA. 1238+66, 30.2' LT.
EXIST. 15" PLASTIC - 109'
USFL - 688.33
DSFL - 687.68
REMOVE 8' OF PIPE
MATCH BACKSLOPE AND OUTLET INTO ROADWAY DITCH

STA. 1238+40, 27.4' LT.
EXIST. 18" CMP - 44'
USFL - 687.50
DSFL - 687.35
(TO BE REMOVED)

EXIST. CURVE EXCL-5
PI STA. = 1241+73.46
Δ = 1° 07' 50" (LT)
D= 0° 07' 53"
R= 43,56872'
T= 429.83
L= 859.64'
E= 2.12'
e= N.C.
P.C. STA. = 1237+43.62
P.T. STA.= 1246+03.26

EX. SAN. M.H.
STA. 1237+87.84, 45.85' LT.
T/G - 690.05
INV. - 681.71
(DO NOT DISTURB)

STA. 1238+26, 34' LT.
PIPE CULVERT, CLASS A, TYPE 1 - ERS 36"
PRC FLARED END SECTIONS - ERS 36"

SEC. 33, T27N, R7E, 3RD P.M.
HOMER JOHN BLUNIER

SEC. 3, T26N, R7E, 3RD P.M.
STATE OF ILLINOIS

RONALD L. STEIDINGER

D.I. WATER MAIN FITTING
10" X 6" REDUCER

EX. SAN. M.H.
STA. 1234+79.19, 46.96' LT.
T/G - 692.97
INV. - 682.94
(MANHOLE TO BE ADJUSTED)

1234+87.48
80' LT.

1234+70
55' LT.

1234+56.00
65' LT.

1235+80.00
65' LT.

1238+93.18
45' LT.

1239+50
45' LT.

PC Sta 1237+43.62

R = 43,523.72

MATCHLINE STA.1234+00

MATCHLINE STA.1240+00

PROP. R.O.W.

EXIST. R.O.W.

CONST. LIMITS

SBC

13.5' WIDTH

25' TYP.

APPR. SEC. LINE

1235+00

1236+00

1237+00

1238+00

1239+00

℄ FAP 326 (IL47)

CENTER ST

24' PAVEMENT

5' AGG.

3' BIT.

7' WIDTH

44'

LOUIE D. KNAPP
SEC. 33, T27N, R7E, 3RD P.M.

1234+88.93
90' RT.

1234+70
50' RT.

1234+56.00
65' RT.

1235+60
50' RT.

1235+80.00
65' RT.

1235+42.84
70' RT.

STA. 1235+18.00
65' RT.

STA. 1235+18.00, 85' RT.
END CONST. MATCH EXISTING PAVEMENT FEATHER TAPER

STA. 1236+06, 25.3' RT.
EXIST. 12" CMP - 44'
USFL -
DSFL -
(REPORTED BURIED)
(TO BE REMOVED)

STA. 1237+54, 25.3' RT.
EXIST. 12" CMP - 44'
USFL - 688.54
DSFL - 688.17
(TO BE REMOVED)

FREEMAN L. VAUGHAN, ET UX
SEC. 4, T26N, R7E, 3RD P.M.

STA. 1236+06, 33' RT.
PIPE CULVERT, CLASS D, TYPE 1 - 15"
END SECTIONS - 15"

STA. 1237+47, 33' RT.
PIPE CULVERT, CLASS D, TYPE 1 - 15"
END SECTIONS - 15"

EX. SAN. M.H.
STA. 1237+83, 27.7' RT.
T/G - 687.32
INV. - 681.38+/-
(MANHOLE TO BE ADJUSTED)

DETAIL 'A' 1

EX. SAN. M.H.
BURIED 2'+

FREEMAN L. VAUGHAN, ET UX

1238+00
50' RT.

1239+07.00
55' RT.

1239+30.79
50' RT.

DETAIL 'B' 1

180' WATER MAIN 10"
WATER MAIN REQUIRES MINIMUM 4.5' COVER 1

STA. 1239+54, 24.6' RT.
EXIST. 15" CONC. - 48'
USFL - 686.97
DSFL - 686.35
(TO BE REMOVED)

STA. 1239+55.00
55.00' RT.

STA. 1239+55, 33' RT.
PIPE CULVERT, CLASS A, TYPE 1 - 15"
PRC FLARED E.S. - 15"

JESSIE MYGATT, ET AL

1240+03.00
55' RT.

1239+80.78
50' RT.

STA. 1239+55.00, 75' RT.
END CONST. MATCH EXISTING PAVEMENT FEATHER TAPER

FIRE HYDRANTS TO BE REMOVED
36' RT., STA. 1239+29
35' RT., STA. 1239+82

STA. 1238+75, 31.3' RT.
EXIST. 15" CORR. PLASTIC
USFL - UNKNOWN
DSFL - 687.62
REPORTED FIELD TILE
REMOVE 15' EX. PIPE CULVERT
INSTALL 10' - PIPE DRAIN 18"
CONST. CLASS SI CONCRETE HEADWALL
SEE DISTRICT STANDARD FOR DETAILS

SEE SIDEROAD DETAIL SHEET FOR ADDITIONAL INFORMATION

REVISED BY IDOT

SCALE IN FEET 20 0 20 40

44' OFFSET TO CENTERLINE

STA. 1238+00

40' WATER MAIN 10"
WATER VALVES 10" - 1 EACH
D.I. WATER MAIN FITTINGS
45° BEND 10" - 4 LOCATIONS
CUT AND CAP EXISTING 10" WATER MAIN

DETAIL 'A' 1

D.I. WATER MAIN TEE, 10" X 6"
1 LOCATION
WATER VALVES 6" - 1 EACH
5' WATER MAIN 6"
FIRE HYDRANTS - 1 EACH, 4.5' BURY

STA. 1239+35,
44' RT.

DETAIL 'B' 1

REVISIONS	
NAME	DATE
MJ	12-24-07
MJ	1-03-08

ILLINOIS DEPARTMENT OF TRANSPORTATION

IL 47
STA. 1234+00 TO STA. 1240+00

SCALE: VERT. HORIZ.
DATE
DRAWN BY
CHECKED BY

k:/110127/geopak/PlanSheet20.dgn

1 REVISED TO INCLUDE PROPOSED WATER MAIN 2-14-08 MJ