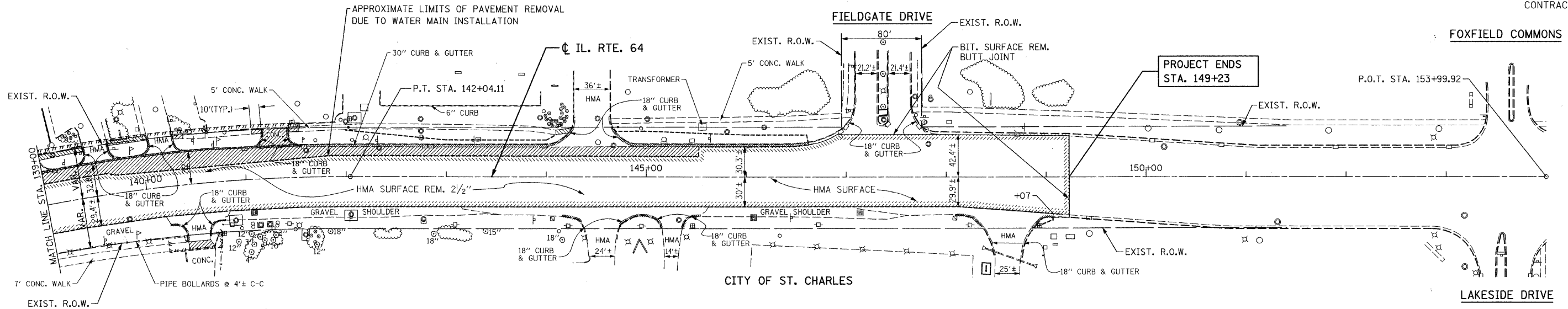


BM #7 ELEV. 771.09  
 STA. 147+78, 55' LT.  
 "X" CUT ON N.W. FLANGE BOLT OF FIRE HYDRANT  
 @ N.E. CORNER OF RT. 64 & FIELD GATE DR.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	129-R-2	KANE	243	45
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62195				

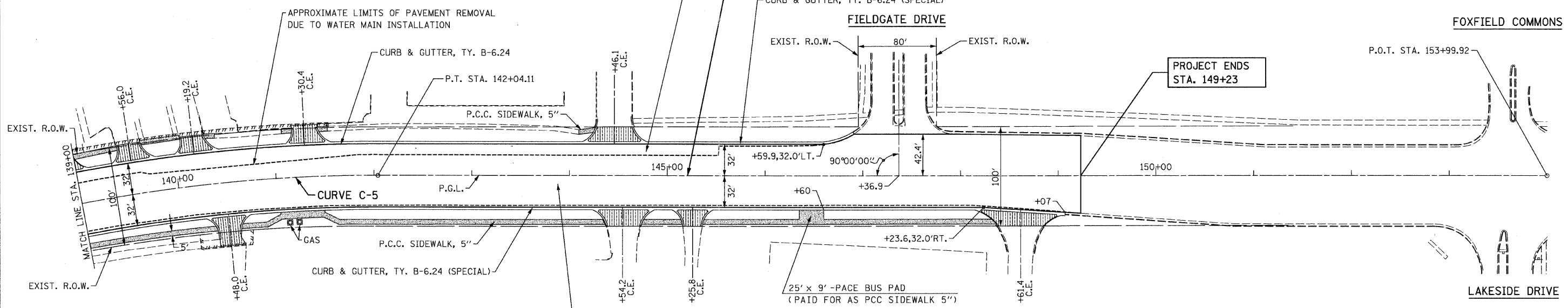
CITY OF ST. CHARLES



CURVE C-5  
 P.I. STA= 138+47.96  
 $\Delta = 25^{\circ}30'30.9''$   
 $D = 3^{\circ}32'26.6''$   
 $R = 1,618.19'$   
 $T = 368.51'$   
 $L = 724.67'$   
 $E = 41.43'$   
 $e = NC$   
 $T.R. = NA$   
 $S.E. RUN = NA$   
 $P.C. STA = 134+79.44$   
 $P.T. STA = 142+04.11$

EXISTING CONDITIONS

HOT-MIX ASPHALT PAVEMENT WIDENING, 14 3/4"  
 POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4"  
 POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4"  
 HMA BASE COURSE, (HMA BINDER IL-19 mm), 10 3/4"



HOT-MIX ASPHALT PAVEMENT RESURFACING  
 POLYMERIZED HMA SURFACE COURSE, MIX "F" N90, 1 3/4"  
 POLYMERIZED HMA BINDER COURSE, IL-19.0, N90, 2 1/4" MIN. & VARIES  
 POLYMERIZED LEVELING BINDER (MM), N50, 3/4"

PROPOSED PLAN

TYPE	STATION	WIDTH	LENGTH FROM B/C	RADIUS	MATERIAL	EDGE
C.E.	139+56.0, LT.	22.8'	11.0'	15, 25'	CONC.	TY B-6.12
C.E.	140+19.2, LT.	23.1'	11.2'	15, 25'	CONC.	TY B-6.12
C.E.	140+48.0, RT.	22.0'	29.1'	20.0'	CONC.	TY B-6.12
C.E.	141+30.4, LT.	24.2'	12.9'	15', 25'	CONC.	TY B-6.12
C.E.	144+46.1, LT.	37.1'	17.6'	12.0'	CONC.	TY B-6.12
C.E.	144+54.2, RT.	33.1'	18.4'	25.0'	CONC.	TY B-6.12
C.E.	145+25.8, RT.	19.1' *	15.0'	20.0'	CONC.	TY B-6.12
C.E.	148+61.4, RT.	47.7' *	13.0'	48', 42'	CONC.	TY B-6.12

\* WIDTH AT R.O.W.  
 FOR TYPICAL DRIVEWAY DETAILS SEE SHEET NO. 56.

NOTES:

- FOR LEGEND SEE SHEET NO. 40.
- FOR ILLINOIS ROUTE 64 PROFILE SEE SHEET NO. 48.
- ALL PAVEMENT STUBS SHALL BE 2'.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

**CR & A**  
 CHRISTIAN-ROGE & ASSOCIATES, INC.  
 ENGINEERS-PLANNERS-SURVEYORS  
 211 WEST WACKER DRIVE  
 CHICAGO, ILLINOIS 60606  
 1-312-372-2023 FAX: 1-312-372-5274

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EXISTING CONDITIONS AND PROPOSED PLAN  
 STA. 139+00 TO STA. 149+23  
 ILLINOIS ROUTE 64  
 SCALE: 1" = 50'  
 DATE: OCTOBER 26, 2011  
 DRAWN BY B.K.  
 CHECKED BY S.J.P.

FILE NAME: r1264r106.dgn  
 PLOT DATE: 10/26/2011  
 PLOT SCALE: 50.0000 Ft. / In.