STORM SEWER REMOVAL 12"
STA. 306+01.2 TO 306+27.6 - 23' (TBF=34.5 CU YD)
STA. 306+00.1 TO 306+26.2 - 24' (TBF=37.7 CU YD)
STA. 305+98.5 TO 306+27.1 - 26' (TBF=46.7 CU YD)
STA. 306+27.1 TO 306+28.9 - 5' (TBF=0.8 CU YD)
STA. 306+27.1 TO 307+22.0 - 95' (TBF=97.0 CU YD)
STA. 307+83.5 TO 307+82.0 - 29' (TBF=9.6 CU YD)
STA. 307+82.0 TO 307+83.5 - 30' (TBF=8.6 CU YD)

STORM SEWER REMOVAL 24"
STA. 306+04.0 TO 305+97.6 - 137' (TBF=156.7 CU YD)

REMOVING CATCH BASINS
306+67.6, 49.9 LT
306+26.2, 16.3 LT
306+27.1, 25.9 RT
306+28.9, 17.0 RT
307+82.0, 13.7 LT
307+83.5, 47.4 LT

REMOVING CATCH BASINS TO MAINTAIN FLOW
307+82.0, 28.0 RT
307+83.5, 18.9 RT

END SECTIONS TO BE REMOVED
306+04.0, 89.9 LT
305+97.6, 47.1 RT

N

FOREST PRESERVE DISTRICT OF COOK COUNTY

US 45 (LAGRANGE RD)

SEE DRAWING DU-03
MATCH LINE STA. 302+00.00

MATCH LINE STA. 308+00.00
SEE DRAWING DU-05

P.E. 672.50

24" SS

RIM 687.61
I.E. 682.81 (S) 12"

12" SS

R ADJ

RIM 685.77
I.E. 681.57 (E) 12"

RIM 687.82
I.E. 682.82 (S) 12"

RIM 686.18
I.E. 681.23 (W) 12"
I.E. 681.23 (E) 12"

ABANDON PIPE (UNDER PROPOSED PAVEMENT, STAGE 1, AND MEDIAN TEMPORARY PAVEMENT)

302 303 304 305+00 306 307 308

RIM 686.67
I.E. 681.62 (W) 12"

REMOVE PIPE | ABANDON PIPE

RIM 685.44
I.E. 680.39 (W) 12"
I.E. 680.39 (E) 12"

+62

ABANDON PIPE

RIM 685.97
I.E. 681.12 (W) 12"
I.E. 675.77 (N) 12"
I.E. 674.87 (S) 12"

RIM 685.27
I.E. 679.70 (W) 12"
I.E. 678.90 (S) 12"

NO INVERT INFORMATION

REMOVING CATCH BASINS TO MAINTAIN FLOW

20"

0 20' 40' 60' 80'
SCALE IN FEET

NOTE:

1. SEE DRAWING DN-01 FOR DRAINAGE LEGEND AND NOTES.
2. SEE DRAWINGS DS-01 THROUGH DS-07 FOR STRUCTURE AND PIPE INFORMATION

URS
100 S. WACKER DR.
SUITE 500
CHICAGO IL 60606
TEL (312)939-1000
FAX (312)939-4188

FILE NAME = DI60M62-SHT-DRAINEX04.dgn	USER NAME = Anthony.Plutz	DESIGNED - EJD	REVISED -
		DRAWN - EJD	REVISED -
	PLOT SCALE = 40.000000 ' / in.	CHECKED - JWM	REVISED -
SHT_PLAN	PLOT DATE = 3/13/2013	DATE - 03/13/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE PLAN – US 45 (LAGRANGE ROAD)

SCALE: 1"=20' | SHEET 4 OF 17 SHEETS | STA. 302+00.00 TO STA. 308+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-5	COOK	778	159
	DU-04	CONTRACT NO. 60M62		
	ILLINOIS FED. AID PROJECT			