300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300

710

ROW — PROPOSED A/C — 1:3 — 1:3 — 1:6 — 1:6 — 1:6 — 1:6 — 1:3 — 1:3 — PROPOSED A/C — ROW — PROPOSED — ROW

SD 702.53

LIME-MODIFIED SOIL, 12"

417
C = ~~457~~ F = 292
TOPSOIL EXCAVATION = 130
TOPSOIL PLACEMENT = 45

SD 701.50

807 + 00.000

710

ROW — PROPOSED A/C — 1:3 — 1:6 — 1:6 — 1:6 — 1:6 — 1:3 — PROPOSED A/C — CONTROL — ACCESS — ROW — EXISTING — ROW

BEGIN SP DT LT
STA 806+00
GRADE +0.51%
ELEV. 702.02

STD 604106 (SPECIAL)
TOC = 709.08

LIME-MODIFIED SOIL, 12"

8'X4'X175' RCBC

BEGIN SP DT RT
STA 806+00
GRADE +0.50%
ELEV. 701.00

SD 702.02

INV = 701.95

-0.50%

INV = 701.07

SD 701.00

END SP DT LT
STA 806+00
GRADE -1.02%
ELEV. 702.02

747
C = ~~787~~ F = 188
TOPSOIL EXCAVATION = 139
TOPSOIL PLACEMENT = 32

PROPOSED 12" WATER MAIN

PROPOSED 20" RAW WATER MAIN

806 + 00.000

710

ROW — PROPOSED A/C — 1:3 — 1:3 — 1:6 — 1:6 — 1:6 — 1:6 — ACCESS — CONTROL — A/C — ROW — EXISTING — ROW

SD 703.04

PROPOSED 12" WATER MAIN

PROPOSED 20" RAW WATER MAIN

253
C = ~~293~~ F = 100
TOPSOIL EXCAVATION = 104
TOPSOIL PLACEMENT = 28

805 + 00.000

STA. 804+40.81
C = 293 F = 100
TOPSOIL EXCAVATION = 104
TOPSOIL PLACEMENT = 28

710

ROW — PROPOSED A/C — 1:3 — 1:3 — 1:6 — 1:6 — 1:6 — 1:6 — EXISTING — ROW — CONTROL — A/C — ACCESS — ROW — EXISTING

BEGIN SP DT RT
STA 803~~+64~~
GRADE -1.02%
ELEV. 704.43

PROPOSED 12" WATER MAIN

PROPOSED 20" RAW WATER MAIN

SD 704.06

EX 12" WATER

EX 20" WATER

190
C = ~~230~~ F = 36
TOPSOIL EXCAVATION = 68
TOPSOIL PLACEMENT = 22

804 + 00.000

710

ROW — PROPOSED — CONTROL — A/C — ACCESS — ROW — EXISTING — ROW — CONTROL — A/C — ACCESS — ROW — EXISTING — ROW — PROPOSED — ROW

EX 12" WATER

EX 20" WATER

EX FORCE SAN SEWER

803 + 00.000

300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

FILE NAME = V:\Transportation\2891\Grading Plans\CADD Sheets\D468A42-sht-xsect.dgn	USER NAME = jdean	DESIGNED - JRB	REVISED 1 02/21/2013
		DRAWN - TJD	REVISED -
	PLOT SCALE = 40.00 ' / IN.	CHECKED - AWM	REVISED -
	PLOT DATE = 2/21/2013	DATE - 12-12-12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP ROUTE 407 (IL RTE 336)
CROSS SECTIONS

SCALE: 1"=20' H, 1"=10' V | SHEET NO. 150 OF 176 SHEETS | STA. 803+00.000 TO STA. 807+00.000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
407	155-31A	MCDONOUGH	671	480
		CONTRACT NO. 68A42		
		ILLINOIS FED. AID PROJECT		