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
700

PROPOSED ROW
ACCESS A/C CONTROL

END SP MEDIAN DT
STA 843+00
GRADE -0.43%
ELEV. 705.62

STD 6D4106 (SPECIAL)
TOG = 705.97

1:3 1:6 1:6 1:6 1:6 1:3 1:3

FOR FLAT SLAB TOP
SEE SPECIAL DETAIL

24"XBO" PIPE CULVERT, C, A, TY 2

SD 702.53

SMD 705.62

STD 602401, 51 DIA
INV = 702.23

STD 542301
INV = 701.99

SD 701.96

270
C = ~~325~~ F = 92
TOPSOIL EXCAVATION = 154
TOPSOIL PLACEMENT = 34

843+00.000

BEGIN SP DT LT
STA 842+35
GRADE +0.68%
ELEV. 702.09

EARTHWORK MATCH LINE

BEGIN SP MEDIAN DT
STA 841+50
GRADE -0.43%
ELEV. 706.27

BEGIN SP DT RT
STA 842+35
GRADE +0.70%
ELEV. 701.50

1:6

SMD 706.05

C = 145 F = 68
TOPSOIL EXCAVATION = 133
TOPSOIL PLACEMENT = 31

842+00.000

STA 841+50.00
C = 145 F = 68
TOPSOIL EXCAVATION = 133
TOPSOIL PLACEMENT = 31

STA 841+00
END 6" TOPSOIL EXCAVATION
BEGIN 8" TOPSOIL EXCAVATION

STA. 841+00.00
SEE 1100E CROSS SECTIONS FOR EARTHWORK

IL 336 ROADWAY PREGRADE OMISSION
STA 840+50.00 TO 841+50.00

841+00.000

STA 840+50.00
C = 269 F = 0
TOPSOIL EXCAVATION = 100
TOPSOIL PLACEMENT = 22

END SP MEDIAN DT
STA 840+50
GRADE +0.30%
ELEV. 706.33

1:6 1:6 1:6 1:6

SMD 706.18

END SP DT RT
STA 839+75
GRADE -2.64%
ELEV. 702.54

BEGIN SP MEDIAN DT
STA 839+75.00
GRADE +0.30%
ELEV. 706.10

END SP DT RT
STA 839+75
GRADE -1.21%
ELEV. 702.00

C = 269 F = 0
TOPSOIL EXCAVATION = 100
TOPSOIL PLACEMENT = 22

840+00.000

FILE NAME = V:\Transportation\2891\Grading Plans\CADD Sheets\0460A42-sht-xsshts.dgn	USER NAME = jdeen	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. 161 OF 176 SHEETS | STA. 840+00.000 TO STA. 843+00.000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
407	(55-3)A	MCDONOUGH	671	491
		CONTRACT NO. 68A42		
		ILLINOIS FED. AID PROJECT		

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

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