F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
599	42MFT-BR	ROCK ISLAND	90	27
STA. 408+00	TO STA. 411+46			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT 64641

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / PT. OF MAX. CHECKED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

CONSTRUCTION LIMITS

REMOVE EXISTING CULVERT (12" CMP - 34')

INLET REMOVAL

OUTLET TYPE 2 FOR TYPE B GUTTER PER STANDARD 606211-01
STA. 408+70 LT
DSIL 408+70, 38.9 RT
ELEV 568.41

REMOVE, STORE AND REINSTALL FIRE HYDRANT PER FIRE HYDRANTS (SPECIAL) SPECIAL PROVISION.

CONCRETE GUTTER, TYPE B

PIPE CULVERTS, CLASS D, TYPE 1, 15"
15" X 30'
USFL 409+47.9, 31.5 RT ELEV 570.36
DSFL 409+19.1, 35.2 RT ELEV 569.58
STEEL END SECTIONS - 2 EACH

+01.81
60.77 LT

+00.00
50.00 LT

PROPOSED ROW

+55.82
38.71 LT

TEMPORARY EASEMENT

+50.00
29.55 LT

PT STA 411+85.97

BARBARA MANSHOLT

MATCH LINE - STA. 408+00

410+00

IMPROVEMENT ENDS
STA 411+46

CB, TY C WITH TY 8 GRATE
STA. 410+59.1, 23.5' RT
RIM 573.32
INV. (W) 571.92

+50.00
35.00 RT

PROPOSED ROW

REMOVE EXISTING CULVERT (12" CMP - 34')

PRC FES 15"
STA. 410+06.0
25.6' RT
ELEV. 571.72

SS, CL A, TY 1 15"
97' AT 0.35%

+60.00
57.39 RT

+60.00
70.00 RT

EXISTING CURVE 1

REMOVAL OF EXISTING STRUCTURE NO. 1

PROPOSED THREE SIDED STRUCTURE

DRAINAGE DITCH

DO NOT DISTURB STEPS, EXISTING SHRUBS AND DECORATIVE STONE

+50.00
60.00 RT

GARY W. BOWER

LORETTA BLASER ERIKSON

BM BENCHMARK 402:
CHISELED "□" ON NE WINGWALL OF BRIDGE
ELEV 574.03

"X" DENOTES TREE REMOVAL

20' 0 20' 40'
SCALE: 1" = 20'

N

PROFILE — SURVEYED / PLOTTED / ALIGNMENT CHECKED / BM. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

PROPOSED THREE SIDED PRECAST CONCRETE STRUCTURE, 32'X6.5'

VPI STA. 408+73.00
ELEVATION 572.81

100.00' V.C.

-0.30%

+0.34%

℄ PROPOSED IL RTE 92

℄ EXISTING IL RTE 92

MILLING & RESURFACING W/ BINDER AS NEEDED

MATCH EXISTING

PROVIDE 3" TEMPORARY RAMP BETWEEN MILLING AND RESURFACING OPERATIONS. GRINDINGS ARE NOT ALLOWED.

+25.00
565.50

FLOW LINE

3:1

+00.00
569.09

+00.00
571.72

RT DITCH
+2.63%

EXCAVATION SLOPE

BEDROCK (TYP)

42MFT-BR	SHEET TOTAL	TOTAL ALL SHEETS
EXCAVATION	1,266	2,041
EMBANKMENT	507	1,128
EARTHWORK BALANCE*	506	505

(+) WASTE
(-) FURNISHED EXCAVATION

CHECKED BY: DO

585 580 575 570 565 560 555 550

572.97 573.03 573.30 572.90 573.58 572.92 573.61 573.08 573.56 573.25 573.70 573.42 573.75 573.59 573.75 573.70 573.64 573.57 573.44

408+00 409+00 410+00 411+00 412+00 413+00

PLOT DATE: 06/21/2005 01:59:18 PM D:\ENGR\PLN\200.dgn

IL RTE 92 (AT ANDALUSIA)