ESCA CONSULTANTS, INC.
CIVIL & STRUCTURAL ENGINEERS
GENEVA, ILLINOIS

SCALE IN FEET
40 0 40 80

℄ TEMPORARY ACCESS ROAD
6'-0" 7'-0" NORTH OF BRIDGE
6'-0" 7'-0" SOUTH OF BRIDGE
EMBANKMENT
1:2 (V:H)
1:2 (V:H)
8" AGGREGATE SURFACE COURSE, TYPE B

TYPICAL SECTION THRU TEMPORARY ACCESS ROAD

NOTES
1. MODIFY ELEVATIONS OF THE ACCESS ROAD NEAR THE ENTRANCES AS REQUIRED TO FIT FIELD CONDITIONS.
2. THOSE SECTIONS OF PIPE CULVERTS DENOTED WITH AN ASTERISK WILL REMAIN IN PLACE AFTER THE TEMPORARY ACCESS ROAD AND TEMPORARY PIPE CULVERTS ARE REMOVED. ADD END SECTIONS TO EACH END OF THE REMAINING PIPE.

STA 28+00 IMPROVEMENTS BEGIN
STA 28+50 ℄ ACCESS ROAD AT EOP
10' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY)
223' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY)
STA 34+57, 42' RT
TEMPORARY INLET TYB
W/ T1F CLID
W/ PRCFST
RIM ELEV. 654.10
INV. ELEV. 650.08 18" IN
INV. ELEV. 650.08 18" OUT
STA 35+45, 42' RT
TEMPORARY INLET TYB
W/ T1F CLID
W/ PRCFST
RIM ELEV. 654.00
INV. ELEV. 649.42 18" IN
INV. ELEV. 649.42 18" OUT
UTILITY POLE TO BE RELOCATED BY OTHERS
EX ROW
15' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY) W/ END SECTION
27 28 29 30+00 31 32 33 34 35+00 36 37 38
EX ROW
PR ROW
INLET AND PIPE PROTECTION
35' RT ℄ ELEV. 662.20
PI STA 29+00 ℄ ACCESS ROAD 24' RT
PI STA 30+00 ℄ ACCESS ROAD 30' RT
STA 31+18, 35' RT
TEMPORARY INLET TYB
W/ T1F CLID
W/ PRCFST
RIM ELEV. 657.20
INV. ELEV. 654.28 18" IN
INV. ELEV. 654.28 18" OUT
STA 31+59 20" PE (HMA)
STA 31+88 12" PE (AGG)
PI STA 32+00 ℄ ACCESS ROAD 32' RT
10' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY)
PR TE
STA 32+31, 35' RT
TEMPORARY INLET TYB
W/ T1F CLID
W/ PRCFST
RIM. ELEV. 654.80
INV. ELEV. 651.41 18" IN
INV. ELEV. 651.41 18" OUT
65' PIPE CULVERTS, CLASS D, TYPE 1, 18"•
USFL ELEV. 650.00, STA. 34+68.5
DSFL ELEV. 649.50, STA. 35+33.5
STA 35+01 12" PE (AGG)
℄ ELEV. 649.00
℄ TEMPORARY ACCESS ROAD
10' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY)
PR TE
POT STA 37+00 ℄ ACCESS ROAD 42' RT
STA 37+66 16" PE (AGG) GREENARCH LANE
℄ FAS 535
75' PIPE CULVERTS, CLASS D, TYPE 1, 18" W/ END SECTIONS
USFL ELEV. 648.5, STA 37+28.5
DSFL ELEV. 648.0, STA 38+03.5
265' PIPE CULVERTS, CLASS D, TYPE 1, 18" (TEMPORARY) W/ END SECTION
PROPOSED 14' WIDE SOUTH TEMPORARY ACCESS ROAD CONSTRUCTED OF AGGREGATE SURFACE COURSE TYPE B, 8"THICKNESS
90' PIPE CULVERTS, CLASS D, TYPE 1, 18"•
USFL ELEV. 653.99, STA. 31+29
DSFL ELEV. 651.41, STA. 32+19
TEMPORARY ACCESS ROAD

MATCH LINE – STA. 39+00
SEE SHT. 19 FOR CONT.

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NOTE BOOK
VOL. ____ PAGE NAME
DATE
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PROFILE
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NOTE BOOK
VOL. ____
DATE
BY

680 675 670 665 660 655 650 645 640

+50 MATCH EX EOP
STA 31+18, 35' RT TEMPORARY INLET RIM ELEV. 657.20
STA 32+31, 35' RT TEMPORARY INLET RIM ELEV. 654.80
STA 34+57, 42' RT TEMPORARY INLET RIM ELEV. 654.10
STA 35+45, 42' RT TEMPORARY INLET RIM ELEV. 654.00
PR ℄ TEMPORARY ACCESS ROAD
EX ℄ FAS 535
PR ℄ FAS 535
PR 18" TEMPORARY PIPE CULVERT
PR 18" PIPE CULVERT•
PR 18" TEMPORARY PIPE CULVERT
PR 18" PIPE CULVERT•
PR 18" TEMPORARY PIPE CULVERT
PR 18" TEMPORARY PIPE CULVERT
PR 18" PIPE CULVERT
(EX ℄ FAS 535 ELEV.)
(PR ℄ FAS 535 ELEV.)
(PR ℄ TAR ELEV.)

668.87
666.04 666.04
662.79 663.44 663.00
659.66 661.31 660.60
656.56 659.67 657.70
654.07 658.50 654.90
652.38 657.80 654.60
651.85 657.59 654.30
652.08 657.85 654.00
652.85 658.29 654.00
653.67 658.60 654.00
654.38 658.79
654.84 658.85

27+00 28+00 29+00 30+00 31+00 32+00 33+00 34+00 35+00 36+00 37+00 38+00 39+00

FILE NAME = Z440IF03.dgn	USER NAME = HAS	DESIGNED - ELH	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	PLOT SCALE = 37.7778 ' / IN.	DRAWN - HAS	REVISED -	
SCALES: (HORIZ) 1"=40' (VERT) 1"=5'	PLOT DATE = 5/26/2010	CHECKED - ELH	REVISED -	
		DATE - 05/12/10	REVISED -	

TEMPORARY ACCESS ROAD PLAN & PROFILE

SCALE: 1"=40' | SHEET NO. 1 OF 2 SHEETS | STA. 27+00 TO STA. 39+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
535	08-00255-00-BR	PIATT	62	18
		CONTRACT NO. 91436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		