LEGEND

- PROPOSED INLET
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED CULVERT END SECTION
- PROPOSED SWALE
- PROPOSED STORM SEWER
- PROPOSED PIPE UNDERDRAIN
- PROPOSED SUMMIT
- PROPOSED DITCH

TO DETENTION BASIN 2
FROM CONTRACT 76C44

℄ PROPOSED I-70

℄ PR. RAMP A

℄ PR. RAMP C

℄ PR. RAMP D

℄ PR. EXCHANGE AVE.

MATCH AT EXISTING I-70 RT DITCH
STA. 16+20.55, EL. 413.50'
CONSTRUCTED IN THIS CONTRACT

SWALE EL. = 414.50
STA. 16+75

1.83% SLOPE

CONTRACT LIMITS STA. 17+25

BY OTHERS
GRADING BY 76C41
PAVING BY 76C43

CONTRACT 76D05

PRC FLAR END SEC 18
INV. = 414.68
STA. 17+33.57
O/S 19.91' RT

STORM SEW CL A2 18
L = 14', S = 2.0%
TBF = 1.0 CU.YD

STORM SEW CL A2 15
L = 25', S = 1.0%
TBF= 3.5 CU.YD

INLET TB T20F&G
INV. = 421.00'
RIM 425.10'
STA 19+12.00
O/S 6.00' RT

℄ PR. RET WALL FACE

SWALE TO MATCH EXISTING I-70 RT DITCH
STA. 16+20.55, EL. 413.50'
TO BE COMPLETED IN THIS CONTRACT

CB TA 4 DIA T20F&G
E INV. = 415.02'
W INV. = 414.95'
RIM 420.06'
STA. 17+33.50
O/S 6.00' RT

STORM SEW CL A2 18
L = 18', S = 1.7%
TBF = 3.7 CU YD

SWALE EL. = 417.59'
STA. 17+25

MAN TA 4 DIA T1F CL
S INV. = 415.43'
W INV. = 415.33'
RIM 420.14'
STA 17+33.50
O/S 20.00' LT

STORM SEW CL A2 18
L = 175', S = 1.7%
TBF= 47.7 CU.YD

CB TA 4 DIA T20F&G
N INV. = 418.45'
W INV. = 420.76'
S INV. = 418.53'
RIM 424.78'
STA 19+12.00
O/S 26.24' LT

STORM SEW CL A2 18
L = 134', S = 1.7%
TBF= 110.7 CU.YD

MATCH LINE STA. 20+00
SEE SHEET 63

MATCH LINE STA. 46+00
SEE SHEET 63

NOTES:
1. SEE SHEETS 72 TO 75 FOR DETAILS ON STATION, OFFSET, & RIM LOCATIONS

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - JB	REVISED -
		DRAWN - JFS	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - TKL	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
RELOCATED ILLINOIS ROUTE 3

PROPOSED RAMP A
PROPOSED DRAINAGE & UTILITIES
STA. 16+00 TO STA. 20+00
SCALE: 1"=50' | SHEET NO. 3 OF 4 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	64
		CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

..\DBCONN-99-MOTIFLDGN,..\DBCONN-10-BORDERLDGN,..\DBCONN-11-MOTIFLDGN,..\DBCONN-10-LEGENDLDGN,..\DBCONN-10-LAYOUTLDGN,..\DBCONN-05-MOTIFLDGN,..\DBCONN-06-MOTIFLDGN,..\DBCONN-08-MOTIFLDGN,..\DBCONN-10-MOTIFLDGN
5-11-2011, 11:01:52 NEWMANMD \\FS-0044\VMVAULT\D-TRANS.07\2282\20868-001\CIVIL\CAD\99 ALL CONTRACTS\CONNSHEETS CONTRACT 10\DBCONN-10-SHT-DRNUTIL2-2000.DGN