..\DBCONN-99-MOTIF.DGN, ..\DBCONN-10-BORDERI.DGN, ..\DBCONN-11-MOTIF.DGN, ..\DBCONN-10-LEGEND1.DGN, ..\DBCONN-10-LAYOUT1.DGN, ..\DBCONN-05-MOTIF.DGN, ..\DBCONN-08-MOTIF.DGN, ..\DBCONN-10-MOTIF.DGN, ..\DBCONN-03-GEOMETRICS1.DGN
5-11-2011, 11:01:39 NEWMANND \\FS-0084\VAULT\D-TRANS_07\2202\208868-00\CIVIL\CAD\94 ALL CONTRACTS\CONNSHEETS CONTRACT 10\DBCONN-10 SHT-DRNUTIL2-167950.DGN

MATCH LINE STA. 20+00
SEE SHEET 64

INLET TB T20F&G
INV. = 431.75'
RIM 436.36'
STA. 22+00.00
O/S 17.37' RT

STORM SEW CL A2 15
L = 27', S = 1.0%
TBF = 5.2 CU.YD

INLET TB T20F&G
INV. = 426.00'
RIM 430.59'
STA. 20+50.00
O/S 6.0' RT

STA. 20+10.40 GUTTER
FLOW LINE ELEV. = 425.82

RAMP A
RETAINING
WALL SWALE

INLET TB T20F&G
INV. = 438.00'
RIM 443.14'
STA. 23+70.00
O/S 18.00' RT

℄ PR. RAMP A

CB TA 4 DIA T20F&G
N INV. = 420.81''
S INV. = 425.73'
W INV. = 420.91'
RIM 430.23'
STA. 20+50.00
O/S 28.00' LT

℄ PR. RAMP C

STORM SEW CL A2 18
L = 145', S = 0.7%
TBF = 224.0 CU.YD

INLET TB T1F OL
S INV. = 417.62'
W INV. = 417.47'
RIM = 422.14'
STA. 23+68.25
O/S 62.46' RT

CB TA 4 DIA T1F OL
FLAT SLAB TOP
INV. = 422.15'
RIM 425.06'
STA. 22+01.36
O/S 56.54' LT

STORM SEW CL A2 15
L = 3', S = 1.0%

STORM SEW CL A2 15
L = 27', S = 0.5%
TBF = 7.9 CU.YD

NO END SECTION
INV. = 417.44
STA. 23+66.99
O/S 66.32' RT

STORM SEW CL A2 15
L = 38', S = 1.0%
TBF = 8.0 CU.YD

CB TA 4 DIA T20F&G
N INV. = 421.81'
E INV. = 422.01'
S INV. = 431.36'
W INV. = 431.36'
RIM 436.27'
STA. 22+00.00
O/S 28.00' LT

STORM SEW CL A2 12
L = 16', S = 1.0%

STORM SEW CL A2 18
L = 163', S = 2.0%
TBF = 76.3 CU.YD

INLET TB T1F OL
INV. = 417.79'
RIM 422.14'
STA. 23+86.08
O/S 68.97' RT

CB TA 4 DIA T20F&G
N INV. = 434.62'
W INV. = 437.62'
RIM 443.02'
STA. 23+70.0
O/S 28.00' LT

STORM SEW CL A2 15
L = 39', S = 1.0%
TBF = 10.6 CU.YD

MATCH LINE STA. 1679+50
SEE SHEET 62

1680+00 1685+00 1690+00 1695+00

℄ PR. I-70

℄ PR. RET
WALL FACE

INLET TB T20F&G
INV. = 439.00'
RIM 443.92'
STA. 51+30.00
O/S 6.00' RT

CB TA 4 DIA T20F&G
W INV. = 438.81'
S INV. = 433.81'
RIM 443.72'
STA 51+30.00
O/S 20.00' LT

STORM SEW CL A2 15
L = 20', S = 1.0%
TBF = 4.3 CU.YD

STORM SEW CL A2 18
L = 196', S =2.0%
TBF = 143.9 CU.YD

℄ PR. RAMP B

STORM SEW CL A2 15
L = 20', S =1.0%
TBF = 2.8 CU.YD

CB TA 4 DIA T20F&G
N INV. = 429.41
W INV. = 429.31'
S INV. = 425.91'
RIM 433.57'
STA 53+30.00
O/S 20.00' LT

INLET TB T20F&G
INV. = 429.50'
RIM 433.77'
STA. 53+30.00
O/S 6.00' RT

MATCH LINE STA. 53+50
SEE SHEET 65

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

MATCH LINE STA. 46+00
SEE SHEET 64

CONTRACT LIMITS
STA. 1693+28.38
CONTRACT 76D05

℄ PR. REL. IL RTE 3

DITCH BY OTHERS
CONTRACT 76E06
STA. 1690+00

DITCH EL. 412.26'

DITCH BY OTHERS
CONTRACT 76E06
STA. 1690+00

DITCH EL. 410.74'

CONTRACT 76D05

CONTRACT 76E06
BY OTHERS

PR. REL IL RTE 3
EMBANKMENT PLATFORM
LIMITS STA. 1689+00.00

℄ PR. EXCHANGE AVE.

MATCH LINE STA. 54+00
SEE SHEET 65

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

FILE NAME = $FILE$	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 RELOCATED ILLINOIS ROUTE 3
PROPOSED DRAINAGE & UTILITIES
STA. 1679+50 TO STA. 1693+28.38
SCALE: 1"=50' | SHEET NO. 2 OF 4 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	63
		CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		