LEGEND

- PROPOSED INLET
- PROPOSED DRYWELL
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED CULVERT END SECTION
- PROPOSED SWALE
- PROPOSED OVERFLOW
- PROPOSED STORM SEWER
- PROPOSED UNDERDRAIN
- PROPOSED HEADWALL
- PROPOSED DITCH SUMMIT
- PROPOSED DITCH

MATCH LINE STA. 22+50
SEE SHEET 124

MATCH LINE STA. 109+00
SEE SHEET 124

MATCH LINE STA. 1679+30
SEE SHEET 120

℄ PR. ST. CLAIR AVE. CONNECTOR

CONTRACT LIMITS STA. 1668+15.65 BY OTHERS

PR. R.O.W.

℄ PR. REL. IL RTE 3

DETENTION BASIN

STONE RIPRAP, CLASS A3 - 8 SOYD

PRC FLAR END SEC 15
INV. = 404.81
STA. 1668+38.46
O/S 86.0' LT

CB TA 4 DIA T24F&G
NW INV. = 405.92
SE INV. = 412.70
SW INV. = 412.70
RIM 418.58
STA 1668+38.46
O/S 9.0' LT

STORM SEW CL A3 15
L = 74', S = 1.5%
TBF = 61.2 CU YD

STORM SEW CL A2 15
L = 6', S = 1.5%
TBF = 1.9 CU YD

STONE RIPRAP, CLASS A3 - 23 SQ YD

STORM SEW CL A2 15
L = 23', S = 1.5%

1670+00

1665+00

STORM SEW CL A2 15
L = 6', S = 3.6%
TBF = 1.9 CU YD

INLET TB T24F&G
NW INV. = 412.79
RIM 418.79
STA. 1668+38.46
O/S 3.0' LT

INLET TB T24F&G
NW INV. = 413.00
RIM 418.80
STA. 1668+48.46
O/S 3.0' LT

CB TA 4 DIA T24F&G
SE INV. = 412.91
SW INV. = 412.79
RIM 418.60
STA. 1668+48.46
O/S 9.0' LT

STORM SEW CL A2 15
L = 6, S = 1.5%
TBF = 1.8 CU YD

P CUL CL A 3 36
L = 188', S = 0.23%
TBF = 298.6 CU YD

PRC FLAR END SEC 36
GRATING-C FL END S 36
INV. = 403.93
STA. 1671+55.95
O/S. 110.2' LT

STONE RIPRAP, CLASS A3 - 8 SO YD

PRC FLAR END SEC 15
INV. = 403.00'
STA. 1671+80.00
O/S 113.5' LT

MAN TA 4 DIA TIF CL
NW INV. = 403.46
SE INV. = 408.02
RIM 412.00
STA. 1671+80.00
O/S 90.8' LT

STORM SEW CL A2 15
L = 62', S = 3.2%
TBF = 55.5 CU YD

CB TA 4 DIA T24F&G
NW INV. = 410.00
SE INV. = 416.10
NE INV. = 416.10
RIM 421.96
STA. 1671+80.00
O/S 21.0' LT

PRC FLAR END SEC 36
GRATING-C FL END S 36
INV. = 404.36
STA. 1671+38.70
O/S. 76.7' RT

PROPOSED AERIAL ELECTRIC. BY OTHERS

STORM SEW CL A2 15
L = 15', S = 1.5%
TBF = 4.8 CU YD

INLET TB T24F&G
NW INV. = 416.32
RIM 422.32
STA. 1671+80.00
O/S 7.0' LT

PIPE UNDERDRAINS 4"
PIPE UNDERDRAINS 4" (SPECIAL)
CONCRETE HEADWALLS FOR PIPE DRAINS

STORM SEW CL A2 15
L = 247', S = 3.0%
TBF = 75.6 CU YD

CB TA 4 DIA T24F&G
SE INV. = 423.61
SW INV. = 423.51
RIM 429.25
STA. 1674+30.00
O/S 21.0' LT

DITCH BY OTHERS CONTRACT 76D05

PROPOSED 4" GAS BY OTHERS

CONTRACT LIMITS STA. 107+15.07

STORM SEW CL A2 15
L = 15', S = 1.5%
TBF = 4.4 CU YD

UNDERDRAINS BY OTHERS CONTRACT 76D05

DITCH BY OTHERS CONTRACT 76D05

INLET TB T24F&G
NW INV. = 423.83
RIM 429.61
STA. 1674+30.00
O/S 7.0' LT

1675+00

EX. R.O.W.

PR. R.O.W.

10" (Private

PACKERS

TRRA RR

(NOT Found) Electronic

℄ EX. IL RTE 3
(EX. ST. CLAIR)

STA. 101+00

NOTE:
FOR STATION, OFFSET, AND RIM ELEVATION DETAILS OF ALL DRAINAGE STRUCTURES, SEE SHEET 136

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - JB	REVISED -
		DRAWN - JB	REVISED -
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - ACL	REVISED -
	PLOT DATE = $DATE$	DATE - 10/21/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PROPOSED RELOCATED IL ROUTE 3 INTERCHANGE

PROPOSED RELOCATED ILLINOIS ROUTE 3
PROPOSED DRAINAGE & UTILITIES
STA. 1665+00 TO STA. 1679+30

SCALE: 1"=50' | SHEET NO. 8 OF 8 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1K	ST. CLAIR	353	125
		CONTRACT NO. 76E06		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

D:\DRGDWN-99-MOTIF\.DGN, ..\DRGDWN-11-BORDER.DGN, ..\DRGDWN-11-MOTIF\.DGN, ..\DRGDWN-11-LEGEND.DGN, ..\DRGDWN-11-LAYOUT.DGN, ..\DRGDWN-85-MOTIF\.DGN, ..\DRGDWN-99-MOTIF\.DGN, ..\DRGDWN-11-SHT-DRWG.DGN
11-04-2011, 16:56:41 #DWGNAME# V:\S-82-44-04\ANNWALL\D-TRANS.BRIDGE\DRWGS\#DRWGNAME#.dgn CIVIL\CIVIL\CIVIL\CIVIL\CIVIL ALL CONTRACTS\DGN\SHEETS CONTRACT 11\DRGDWN-11-SHT-DRWG.DGN