F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-02-FP	MCHENRY	292	096
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 60552

EXISTING PLAN

℄ WALKUP AVENUE

BURDENT DR.

GATES ST.

MATCH LINE STA. 49+00
SEE SHEET 094

℄ WALKUP ROAD

CRYSTAL RIDGE DR.

MATCH LINE STA. 55+00

MATCH LINE STA. 51+00
SEE SHEET 094

SEE NOTE 1

FIRE HYDRANT TO BE MOVED

PROPOSED PLAN

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

℄ OF CRYSTAL RIDGE DR.
STA. 54+93.58

CONNECT EX. PIPES

CONNECT SS-0422 TO EX. MH. DS-0415

SEE PR WATERMAIN SHEETS 048 - 050

RESTRICTOR

PROFILE

PROPOSED ℄ PROFILE/PGL

EXISTING GROUND PROFILE

L=85.13' SS 15 S=1.17% SS-0416

L=173.23' SS 15 S=0.92% SS-0401

L=56.38' SS 18 S=0.71% SS-0407

L=160.82' SS 18 S=0.50% SS-0408

L=87.40' SS 24 S=0.57% SS-0414

L=20.70' SS 24 S=0.34% SS-0415

L=103.15' SS 12 S=0.97% SS-0523

L=150.22' SS 12 S=0.67% SS-0501

L=84.01' SS 42 S=0.36% SS-0506

L=84.01' SS 42 S=0.48% SS-0507

EX ELEVATION / PR ℄ ELEVATION

927.90	926.45	927.60	928.22	923.26 / 923.93	921.14 / 921.29	920.74 / 920.36	920.57 / 920.64	920.40 / 920.12	920.07 / 920.28	919.73 / 921.41	918.07 / 919.01
40+00	41+00	42+00	43+00	44+00	45+00	46+00	47+00	48+00	49+00	50+00	51+00

NOTE:

1. THE END OF THE PIPE AT THIS LOCATION AND THE END OF THE PIPE OUTLET IN THE MANHOLE AT THIRD ST AND GATES ST SHALL BE SEALED IN ACCORDANCE WITH SECTION 605 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK FOR STORM SEWER REMOVAL OF THE VARIOUS DIAMETERS SPECIFIED.
2. THE WORK FOR 10" STORM SEWER REMOVAL WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR STORM SEWER REMOVAL 12".

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

DRAINAGE PLAN & PROFILE
WALKUP ROAD
STA 40+00 TO STA 55+00

SCALE: VERT. 1" = 5'
HORIZ. 1" = 50'
DRAWN BY: LK
DATE: 06/10/11
CHECKED BY: TL

TENG
TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312616-2600

PLAN / PROFILE

SURVEYED	BY	DATE
PLOTTED		
ALIGNMENT, CHECKED		
DRAWN & TRACED		
NOTE BOOK		
NO.		
C400 FILE NAME		
STRUCTURE #(S)/ITEMS CHKD		

..\AL02\A002.DGN, ..\PL02\A002.DGN, ..\VR02\A001.DGN, ..\RB98\A001.DGN, ..\VR02\A002.DGN, ..\VU02\A002.DGN, ..\VU07\A002.DGN, ..\RW02\A001.DGN, ..\VU07\A002.DGN, ..\VU02\A002.DGN, ..\VU02\A003.DGN, ..\VU02\A004.DGN, ..\VU02\A004.DGN, ..\AL02\A002.DGN, ..\AL02\A002.DGN, ..\PL02\A002.DGN, ..\VR02\A001.DGN, ..\RB98\A001.DGN, ..\VR02\A002.DGN, ..\VU02\A003.DGN, ..\VU02\A004.DGN, ..\SF02\A002.DGN, ..\AL02\A002.DGN, ..\AL02\A002.DGN, ..\PL02\A002.DGN, ..\VR02\A001.DGN, ..\RB98\A001.DGN, ..\VR02\A002.DGN, ..\VU02\A003.DGN, ..\VU02\A004.DGN, ..\SF02\A002.DGN,
6-24-2011, 9:36:01 \\FS-0044\VAULT\D-TRANS_07\2202\300_03\CIVIL\CAD\02 CONTRACT\A TENG\SHEET\VR02\A002.SHT STANKRJ
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63