EXISTING

A2

12" WATER MAIN ABANDONED
UNDER CONTRACT 60W26

REM EX RISER VAULT, 1 EACH
(SEE RECORD INFORMATION)

WATER MAIN REMOV 12
52 FOOT

REM EX VALVE & VAULT, 1 EACH
12" VALVE BASIN
31' W.E.L. OF VAC. GREEN STREET

REM EX VALVE & VAULT, 1 EACH
16" VALVE BASIN
196' N.N.L. HARRISON ST.

PEOPLES GAS 20" LP GAS MAIN
TO BE RETIRED BY PEOPLES GAS

WATER MAIN REMOV 16
57 FOOT

EXISTING RETAINING WALL
(TO REMAIN)

EB I-290

UIC
(HARRISON FIELD)

GRAPHIC SCALE
0 10 20
FEET

PROPOSED

D17 E1 E3

SEE ROADWAY, DRAINAGE AND UTILITY PLAN
AT GREEN STREET FOR PAVING, GRADING AND
DRAINAGE PLANS

PRECAST CONCRETE
RISER, 1 EACH
SEE SHEET 246

FIRE HYDRANTS
1 EACH

DI WATER
MAIN MJ 8
11 FOOT

WATER VALVES 8
1 EACH

DI WATER
MAIN MJ 16
57 FOOT

WAT MAIN CTRL
VALVE 16
1 EACH

STEEL CASINGS
13 FOOT

BRACED
EXCAVATION
(AS REQUIRED)

SUPPORT ALL UTILITIES
TO REMAIN

UIC
(HARRISON FIELD)

GRAPHIC SCALE
0 10 20
FEET

47

48

PROPOSED RISER SHAFT DEPICTED
SCHEMATICALLY. SEE RISER SHAFT PLANS IN
THIS SET.

EXISTING/PROPOSED ℄ EL = ± 588.33 / 9.14

16" DI MJ SLEEVE

16" PROPOSED VALVE

16"x8" TEE (SEE PLAN)
-8" x 12" MJ OFFSET
8" GATE VALVE IN VAULT
FIRE HYDRANT

16" DI PIPE

2" AP

16" 22BMJ 1/4
BASE BENDS

16" DI PIPE WITH SPACERS INSIDE
30" STEEL CASING PIPE

16" DI MJ SLEEVE

APPROXIMATE ROADWAY GRADE AT
CENTERLINE OF PROPOSED MAIN

WATER MAIN REHABILITATION

EXISTING/PROPOSED ℄ EL = ± 568.50 / -10.67

595 590 585 580 575 570 565 560

STATION 45+80 46+00 46+20 46+40 46+60 46+80 47+00 47+20 47+40 47+60 47+80 48+00 48+20 48+40 48+60

PLAN	BY	DATE
SURVEYED		
PLATTED		
ALIGNMENT CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

PROFILE	BY	DATE
SURVEYED		
PLATTED		
GRADES CHECKED		
CADD FILE NAME		
NOTE BOOK NO.		

FILE PATH = p:\60W26\project\admin\proj\plan\PLAN\CADD\Documents\D16W28-sht-WM-84.dgn

AECOM
303 EAST ANDREW DRIVE, SUITE 1400
PEORIA, IL 61603-3300
PHONE (309) 673-7100 FAX: (309) 673-8800

D16W28-sht-WM-84.dgn	DESIGNED - HHC	REVISED -	
USER NAME = CooperM2	DRAWN - HHC	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - RBB	REVISED -	
PLOT DATE = 4/25/2014	DATE - 04/28/14	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WATER MAIN RELOCATION
PLAN AND PROFILE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	147	241
		CONTRACT NO. 60W28		
		ILLINOIS FED. AID PROJECT		