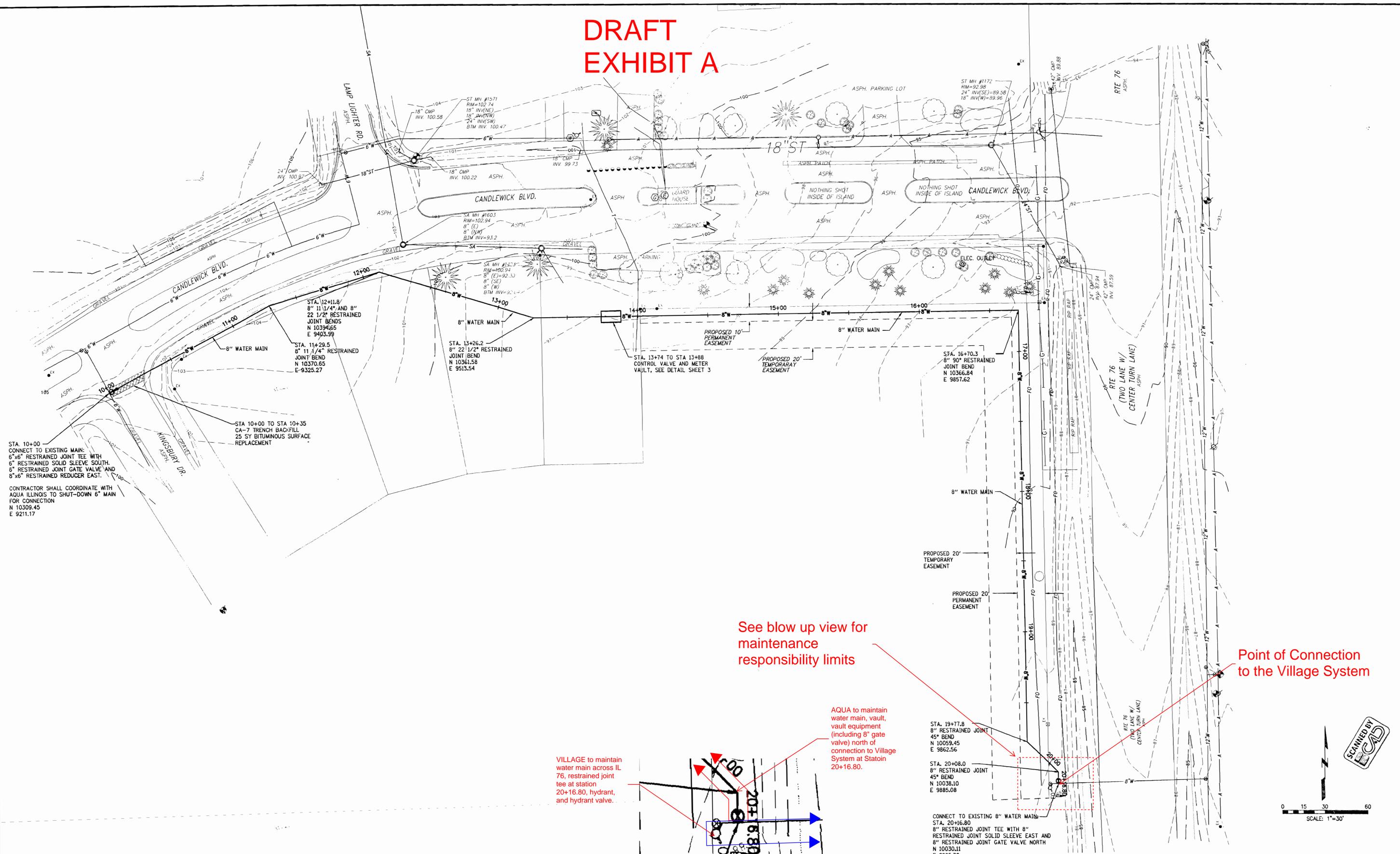


DRAFT EXHIBIT A



STA. 10+00
CONNECT TO EXISTING MAIN:
6"x6" RESTRAINED JOINT TEE WITH
6" RESTRAINED SOLID SLEEVE SOUTH,
6" RESTRAINED JOINT GATE VALVE AND
6"x6" RESTRAINED REDUCER EAST.
CONTRACTOR SHALL COORDINATE WITH
AQUA ILLINOIS TO SHUT-DOWN 6" MAIN
FOR CONNECTION
N 10309.45
E 9211.17

STA. 10+00 TO STA. 10+35
CA-7 TRENCH BACKFILL
25 SY BITUMINOUS SURFACE
REPLACEMENT

STA. 11+29.5
8" 11/4" RESTRAINED
JOINT BEND
N 10370.85
E 9325.27

STA. 12+11.8
8" 11/4" AND 8"
22 1/2" RESTRAINED
JOINT BENDS
N 10394.65
E 9403.99

STA. 13+26.2
8" 22 1/2" RESTRAINED
JOINT BEND
N 10361.58
E 9513.54

STA. 13+74 TO STA. 13+88
CONTROL VALVE AND METER
VAULT, SEE DETAIL SHEET 3

STA. 16+70.3
8" 90° RESTRAINED
JOINT BEND
N 10366.84
E 9857.62

STA. 19+77.8
8" RESTRAINED JOINT
45° BEND
N 10059.45
E 9862.56

STA. 20+08.0
8" RESTRAINED JOINT
45° BEND
N 10038.10
E 9885.08

CONNECT TO EXISTING 8" WATER MAIN:
STA. 20+16.80
8" RESTRAINED JOINT TEE WITH 8"
RESTRAINED JOINT SOLID SLEEVE EAST AND
8" RESTRAINED JOINT GATE VALVE NORTH
N 10030.11
E 9885.30

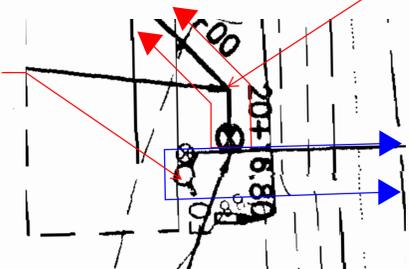
CONTRACTOR SHALL COORDINATE WITH THE
VILLAGE OF POPLAR GROVE TO SHUT DOWN
8" MAIN FOR CONNECTION.

See blow up view for
maintenance
responsibility limits

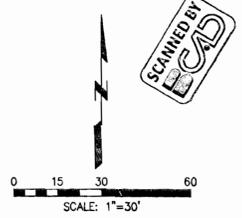
Point of Connection
to the Village System

VILLAGE to maintain
water main across IL
76, restrained joint
tee at station
20+16.80, hydrant,
and hydrant valve.

AQUA to maintain
water main, vault,
vault equipment
(including 8" gate
valve) north of
connection to Village
System at Station
20+16.80.



Limits of Maintenance
Responsibilities



Revisions	Date	Initials

ENGINEER ARCHITECTS SURVEYOR SCENES
Farnsworth GROUP
 2709 McGRAW DRIVE
 BLOOMINGTON, ILLINOIS 61704
 (309) 663-8435 / (309) 663-1571 Fax
 www.f.w.com

Drawn: DVH Date: 01-12-07
 Designed: DLO Checked: DLO

**AQUA ILLINOIS
 POPLAR GROVE
 WATER MAIN INTERCONNECTION
 POPLAR GROVE, ILLINOIS**

WATER MAIN PLAN

Book No.: 2681 Sheet No.: 2 OF -
 Project No.: 106668 File No.: 24-7882