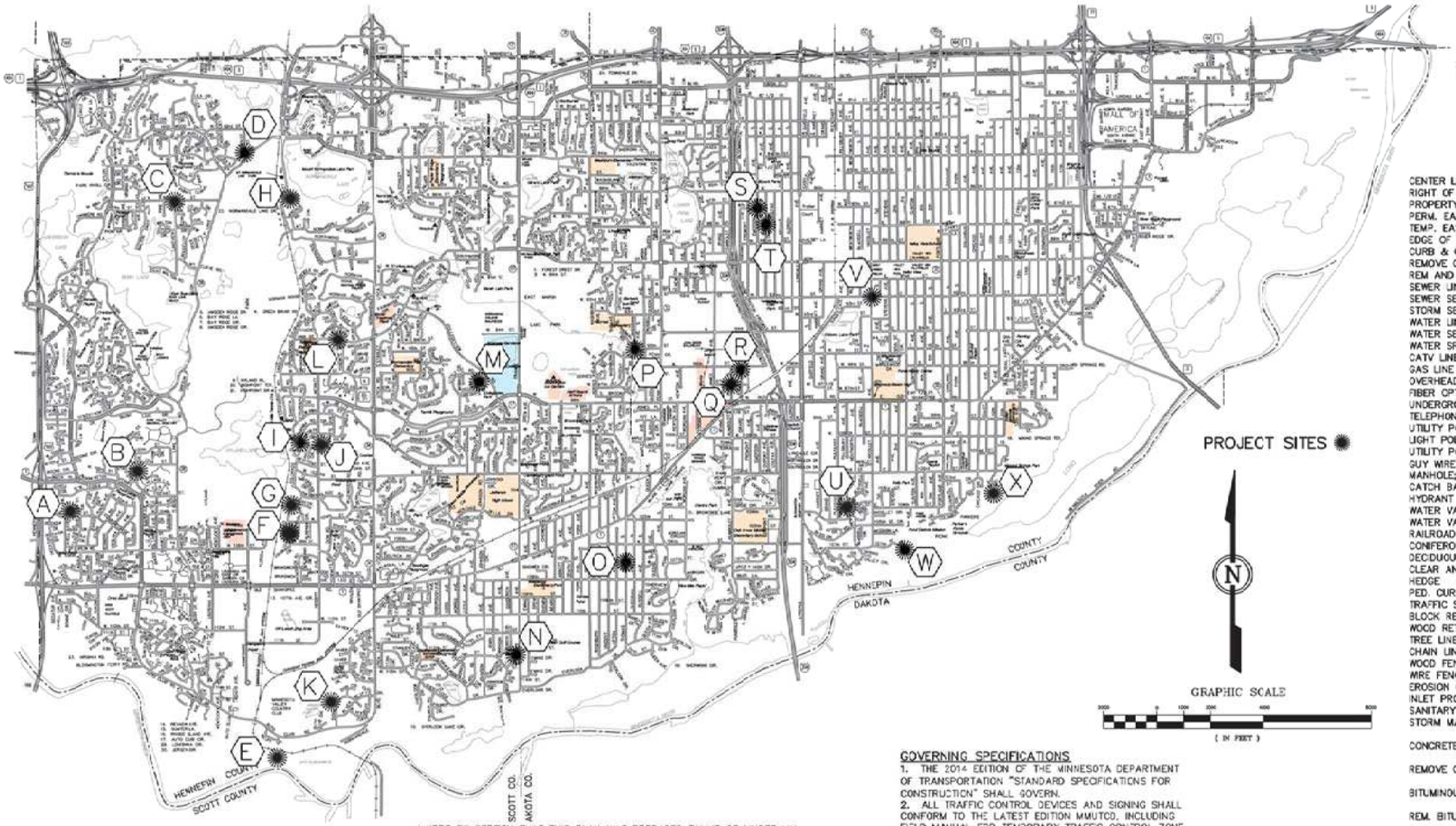
# CITY OF BLOOMINGTON, ENGINEERING DIVISION

# CONSTRUCTION PLANS FOR: 2015–901

## STORM SEWER MAINTENANCE PROJECT




PROJECT SITES

GRAPHIC SCALE

( IN FEET )

## INDEX

| SHEET NO. | SHEET DESCRIPTION |
|---|---|
| | TITLE SHEET |
| | SITE LOCATION SHEETS |
| | STATEMENT OF QUANTITIES |
| | STANDARD DETAIL SHEETS |
| | PLAN SHEETS |

## LEGEND

| | EXISTING | PROPOSED |
|---|---|---|
| CENTER LINE | | |
| RIGHT OF WAY LINE | | |
| PROPERTY LINE | | |
| PERM. EASEMENT LINE | | |
| TEMP. EASEMENT LINE | | |
| EDGE OF ASPHALT | EOA | |
| CURB & GUTTER LINE | | |
| REMOVE CURB AND GUTTER | | |
| REM AND REPLACE C & G | | |
| SEWER LINE | > | > |
| SEWER SERVICE LINE | S | S |
| STORM SEWER | >> | >> |
| WATER LINE | W | W |
| WATER SERVICE LINE | W | W |
| WATER SRVC. LINE (ABAN.) | W(A) | W(A) |
| CATV LINE | CATV | |
| GAS LINE | G | |
| OVERHEAD ELECTRIC | OE | |
| FIBER OPTIC | FO | |
| UNDERGROUND ELECTRIC | ELEC | |
| TELEPHONE CABLE | T | |
| UTILITY POLE | | |
| LIGHT POLE | | |
| UTILITY POLE W/ LIGHT | | |
| GUY WIRE | | |
| MANHOLE; STORM, SAN. | | |
| CATCH BASIN | | |
| HYDRANT | | |
| WATER VALVE | | |
| WATER VALVE IN MANHOLE | | |
| RAILROAD | | |
| CONIFEROUS TREE | | |
| DECIDUOUS TREE | | |
| CLEAR AND GRUB TREE | | |
| HEDGE | | |
| PED. CURB RAMP | | |
| TRAFFIC SIGNAL | | |
| BLOCK RETAINING WALL | | |
| WOOD RETAINING WALL | | |
| TREE LINE | | |
| CHAIN LINK FENCE | | |
| WOOD FENCE | | |
| WIRE FENCE | | |
| EROSION CONTROL FENCE | | |
| INLET PROTECTION | | |
| SANITARY MANHOLE | | A |
| STORM MANHOLE | | MH |
| CONCRETE WALK | | |
| REMOVE CONCRETE WALK | | |
| BITUMINOUS SURFACE | | |
| REM. BITUMINOUS SURF. | | |
| CONCRETE WALK SPECIAL | | |
| GRAVEL SURFACE | | |
| MILL BITUMINOUS SURFACE | | |
| BUILDING | | |
| SUBGRADE EXCAVATION | | |

### GOVERNING SPECIFICATIONS

1. THE 2014 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.
2. ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE LATEST EDITION MMUTCD, INCLUDING FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS, CURRENT EDITION.

I HERE BY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISON AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

ENGINEER _____ LIC. NO. _____ DATE _____

APPROVED _____ CITY ENGINEER _____ DATE _____

AWARD DATE _____
COMPLETION DATE _____
CONTRACTOR _____
INSPECTOR _____

Drawing name: H:\PROJECTS\2015\2015-901 Storm Sewer Maintenance Project\CAD Files\Coversheet\2015-901 Coversheet.dwg --- Printed: Mar 31, 2015 - 1:30pm