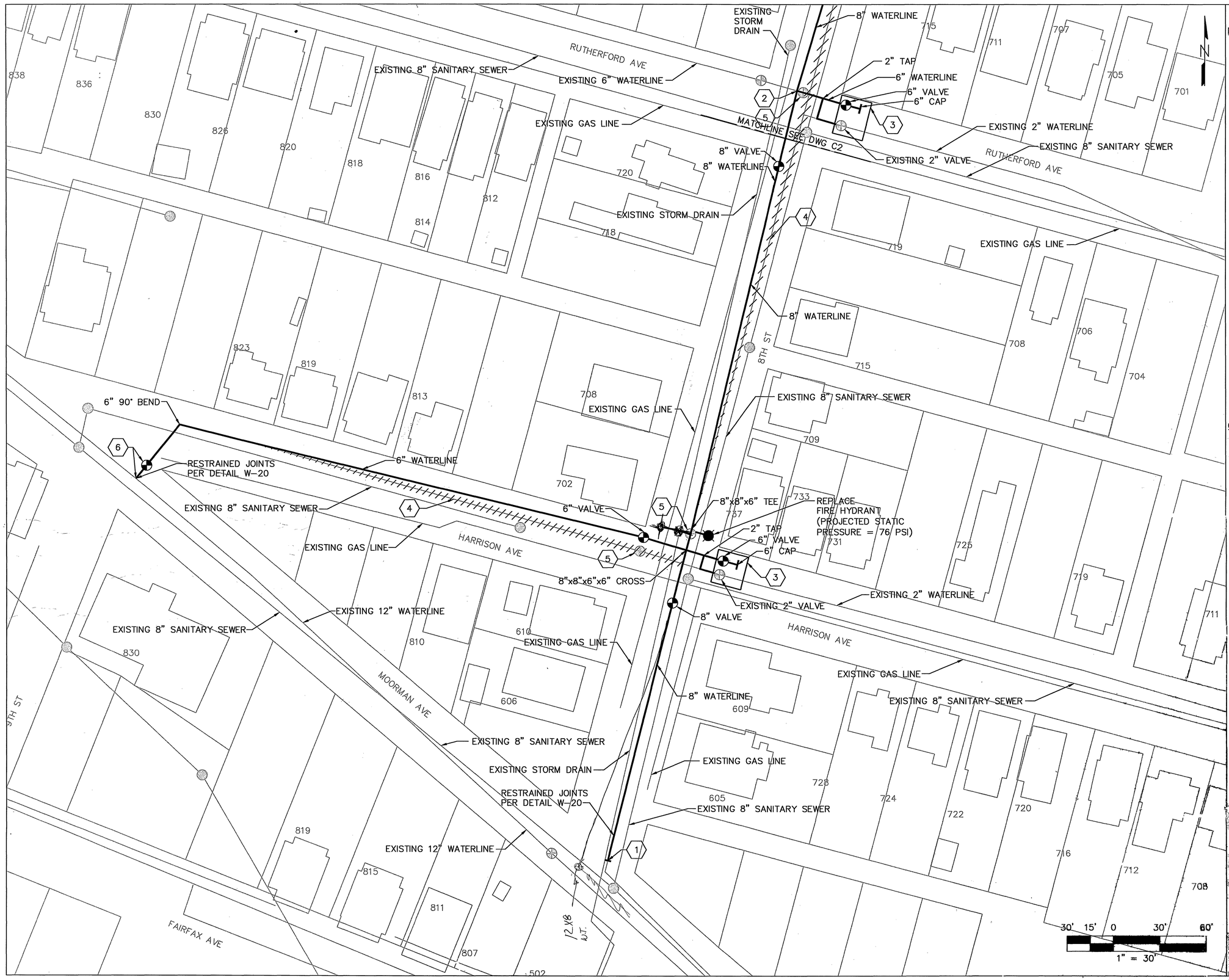

NOTES

1. ALL EXISTING WATER SERVICES SHALL BE REPLACED, INCLUDING METER SETTERS. COORDINATE NEW METER INSTALLATIONS WITH WVWA WATER OPERATIONS (TRAVIS LANE).
2. NEW WATERLINES ARE SHOWN OVER TOP OF EXISTING WATERLINES WHERE POSSIBLE FOR CONVENIENCE. IN SELECTED AREAS, NEW WATERLINES ARE SHOWN IN PROPOSED LOCATIONS FOR CLARITY. ALL NEW WATERLINES SHALL BE INSTALLED BASED ON FIELD-VERIFIED LOCATIONS OF EXISTING UTILITIES, ETC. EXISTING WATERLINES REPLACED UNDER THIS PROJECT SHALL BE ABANDONED IN PLACE UNLESS OTHERWISE NOTED.
3. UNLESS OTHERWISE NOTED, AFFECTED STREETS ARE ON THE CITY OF ROANOKE PAVING PROGRAM CANDIDATE LIST AND ONLY REQUIRE INITIAL PAVEMENT RESTORATION. ALL PAVEMENT, SIDEWALK, AND CURB AND GUTTER RESTORATION SHALL CONFORM TO THE CITY OF ROANOKE RIGHT OF WAY EXCAVATION AND RESTORATION STANDARDS, LATEST EDITION.
4. UTILITY LOCATIONS ARE APPROXIMATE. BASE MAPPING EXTRACTED FROM WVWA SERVICE AREA GIS.

CODED NOTES

(1) CONNECT TO EXISTING 4" WATERLINE AT BEND WITH A 4"x8" REDUCER. DO NOT DISTURB EXISTING THRUST BLOCK, IF PRESENT.

(2) CONNECT TO EXISTING 8"x8"x6"x6" CROSS.

(3) FINAL PAVEMENT RESTORATION REQUIRED IN THIS AREA.

(4) ABANDON EXISTING 4" WATERLINE IN PLACE.

(5) DEMOLISH EXISTING VALVE AND VAULT.

(6) INSTALL 12"x6" TAPPING SLEEVE AND VALVE (UNDER PRESSURE). INSTALL VALVE BOX.

WATER AUTHORITY
ENGINEERING SERVICES
601 S JEFFERSON ST, SUITE 300
ROANOKE, VA 24011
540-853-5700

By	Date

HARRISON AREA WATERLINES PHASE 2

CIVIL/SITEWORK PLAN