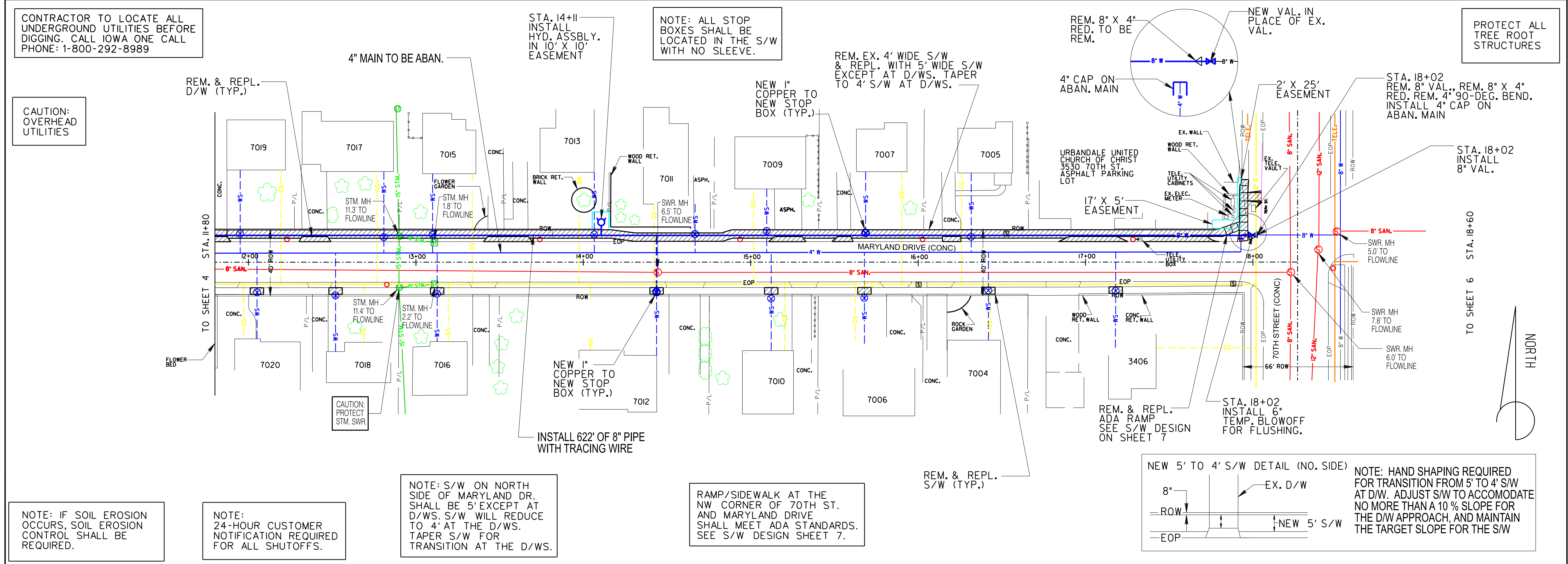


GUTTER LINE ELEVATIONS



CONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES BEFORE DIGGING. CALL IOWA ONE CALL PHONE: 1-800-292-8989

CAUTION: OVERHEAD UTILITIES

NOTE: ALL STOP BOXES SHALL BE LOCATED IN THE S/W WITH NO SLEEVE.

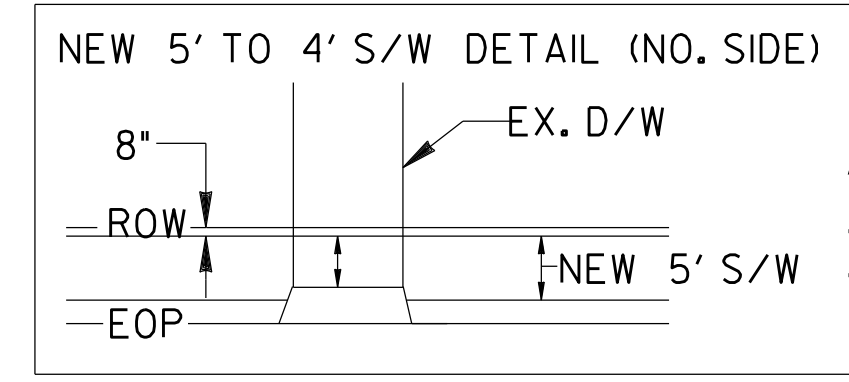
PROTECT ALL TREE ROOT STRUCTURES

NOTE: IF SOIL EROSION OCCURS, SOIL EROSION CONTROL SHALL BE REQUIRED.

NOTE: 24-HOUR CUSTOMER NOTIFICATION REQUIRED FOR ALL SHUTOFFS.

NOTE: S/W ON NORTH SIDE OF MARYLAND DR. SHALL BE 5' EXCEPT AT D/WS. S/W WILL REDUCE TO 4' AT THE D/WS. TAPER S/W FOR TRANSITION AT THE D/WS.

RAMP/SIDEWALK AT THE NW CORNER OF 70TH ST. AND MARYLAND DRIVE SHALL MEET ADA STANDARDS. SEE S/W DESIGN SHEET 7.



NOTE: HAND SHAPING REQUIRED FOR TRANSITION FROM 5' TO 4' S/W AT D/W. ADJUST S/W TO ACCOMMODATE NO MORE THAN A 10% SLOPE FOR THE D/W APPROACH, AND MAINTAIN THE TARGET SLOPE FOR THE S/W

SCALE HORZ 1"=30'	DRAWN BY JW
VERT 1"=5'	CHECKED BY DA
DATE: 02/09/21	CHECKED BY DA

URBANDALE WATER UTILITY

MARYLAND DRIVE - 7102 MARYLAND DRIVE TO 70TH STREET

2021-2 WATER SYSTEM IMPROVEMENTS

SHEET 5 OF 9