

## **CIVIL LEGEND**

STORM MANHOLE CATCH BASIN

> CULVERT HYDRANT

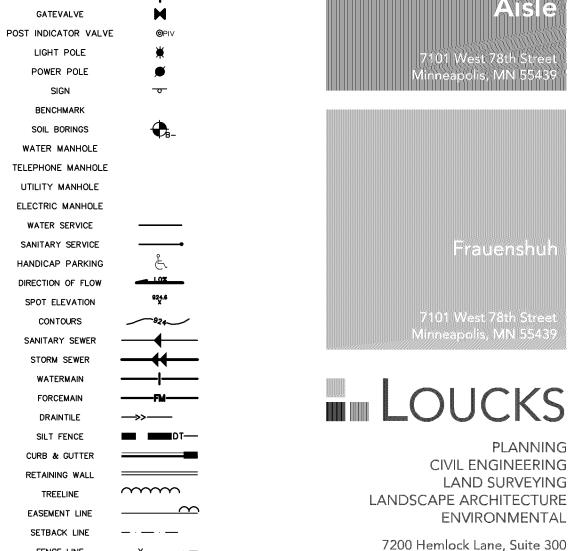
OVERHEAD UTILITY

UNDERGROUND ELECTRIC

UNDERGROUND CABLE TV

CONIFEROUS TREE

DECIDUOUS TREE



### CADD QUALIFICATION

instruments of the Consultant professional services for use solely with respect to this project. These CADD files shall not be used on other projects, for additions to this project, or for completion of this project by others without written approval by the Consultant, With the Consultant's approval, others may be permitted to obtain copies of the CADD drawing files for information and reference only. All intentional or unintentional revisions, additions, or deletions to these CADD files shall be made at the full risk of that party making such revisions, additions or deletions and that party shall hold harmless and indemnify the sultant from any & all responsibilities, claims, and liabilities

SUBMITTAL/REVISIONS

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# EROSION CONTROL LEGEND



1. SPOT ELEVATIONS REPRESENT FINISHED SURFACE GRADES, GUTTER/FLOW LINE, FACE OF BUILDING, OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

GRADING, DRAINAGE & EROSION CONTROL NOTES

**CASE FILE #PL201800195** 

2. CATCH BASINS AND MANHOLES IN PAVED AREAS SHALL BE SUMPED 0.04 FEET. ALL CATCH BASINS IN GUTTERS SHALL BE SUMPED 0.16 FEET. RIM ELEVATIONS SHOWN ON PLANS DO NOT REFLECT SUMPED ELEVATIONS.

3. ALL DISTURBED UNPAVED AREAS ARE TO RECEIVE MINIMUM OF 4 INCHES OF TOP SOIL AND SEED/MULCH OR SOD. THESE AREAS SHALL BE WATERED/MAINTAINED BY THE CONTRACTOR UNTIL VEGETATION IS ESTABLISHED.

4. FOR SITE RETAINING WALLS "TW" EQUALS SURFACE GRADE AT TOP OF WALL (NOT TOP OF WALL), "GW" EQUALS SURFACE GRADE AT WALL GRADE TRANSITION, AND "BW" EQUALS SURFACE GRADE AT BOTTOM FACE OF WALL (NOT BOTTOM OF BURIED WALL COURSES).

5. STREETS MUST BE CLEANED AND SWEPT WHENEVER TRACKING OF SEDIMENTS OCCURS AND BEFORE SITES ARE LEFT IDLE FOR WEEKENDS AND HOLIDAYS. A REGULAR SWEEPING SCHEDULE MUST BE ESTABLISHED.

6. DUST MUST BE ADEQUATELY CONTROLLED.

STORM SEWER

INLET PROTECTION

CITY OF INVER GROVE HEIGHTS 4/11

# SITE NOTES

- 1. BACKGROUND INFORMATION IS BASED ON A FIELD SURVEY BY H.S. JOHNSON ON 3.23.2018 AND RECORD UTILITY DRAWINGS FROM THE CITY. LOUCKS DOES NOT GUARANTEE THE ACCURACY OF INFORMATION PROVIDED BY OTHERS.
- 2. ALL PAVING, CONCRETE CURB, GUTTER AND SIDEWALK SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN PER THE DETAIL SHEET(S) AND STATE/LOCAL JURISDICTION REQUIREMENTS.
- . ACCESSIBLE PARKING AND ACCESSIBLE ROUTES SHALL BE PROVIDED PER CURRENT ADA STANDARDS AND LOCAL/STATE REQUIREMENTS.
- 4. ALL CURB DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE
- 5. ALL BUILDING DIMENSIONS ARE TO THE OUTSIDE FACE OF WALL UNLESS
- 6. TYPICAL FULL SIZED PARKING STALL IS 9' X 18' UNLESS OTHERWISE NOTED.
- 7. ALL CURB RADII SHALL BE 5.0' UNLESS OTHERWISE NOTED.
- 8. BITUMINOUS IMPREGNATED FIBER BOARD TO BE PLACED AT FULL DEPTH OF CONCRETE ADJACENT TO EXISTING STRUCTURES AND BEHIND CURB ADJACENT TO DRIVEWAYS AND SIDEWALKS.

9. SEE SITE ELECTRICAL PLAN FOR SITE LIGHTING.

10. ALL PARKING LOT PAVEMENT MARKINGS SHALL BE 4" WIDE WHITE PAINTED

PROFESSIONAL SIGNATURE I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the Thicki J. Yan Pl 41352 License No. Date 05.2.2018 QUALITY CONTROL

14004 Loucks Project No VJV

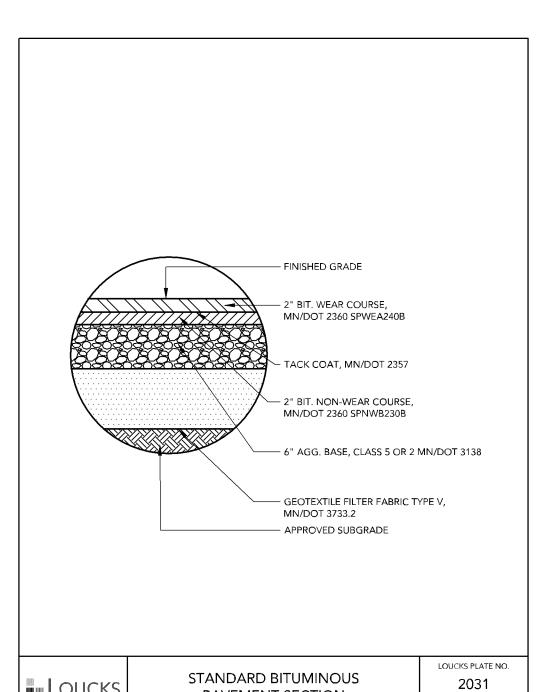
Project Lead Drawn By Checked By Review Date

SHEET INDEX

BMM

SHEETC3-1 SITE AND GRADING PLAN





PAVEMENT SECTION

**LOUCKS** 

