

- ONLY TOPSOIL IS TO BE STOCKED ONSITE. OTHER EXCAVATED MATERIAL SHALL BE HAULED OFFSITE.
 ALL STORM DRAIN INLETS IN PAVED PARKING LOTS ARE IN SUMP
- CONDITION.
- REFER TO SITE PLAN FOR CURRENT HORIZONTAL SITE
- REFER TO SITE PLAN FOR GUNDEN THORIZON TO SEE STATE OF THE OWNER/CONTRACTOR SHALL BE AWARE OF ALL DESIGN SLOPES LESS THAN 1% AND SHALL ACCEPT ANY ISSUES THAT
- MAY RESULT.
 CONTACT UTILITY SERVICE PROVIDERS FOR FIELD LOCATION OF
 SERVICE 72 HOURS PRIOR TO BEGINNING GRADING.
 REFER TO STRUCTURAL SPECS. FOR EARTHWORK

- REPUREMENTS FOR BUILDING PADS.
 SPOT ELEVATIONS AT CURBLINES ARE AT FACE-OF-CURB & INDICATE FLOWLINES UNLESS OTHERWISE NOTED.

- UTILITY NOTES:

 1. ALL UNDERGROUND ELEC, GAS AND DATA CABLES SHALL BE INSTALLED BY UTILITY PROVIDER. UTILITIES LOCATIONS SHOWN ARE FOR SCHEMATIC PURPOSES ONLY.
- THE LOCATIONS OF ALL EXISTING UTILITIES ON THESE PLANS WERE TAKEN FROM THE SURVEY INFORMATION PROVIDED BY BOLTON & MENK, INC. THE EXACT LOCATIONS AND ELEVATIONS OF ALL PUBLIC UTILITIES MUST BE DETERMINED BY THE OF ALL PUBLIC UTILITIES MUST BE DETERMINED BY THE CONTRACTOR. IT SHALL BE THE DUTY OF THE CONTRACTOR TO ASCERTAIN WHETHER ANY ADDITIONAL FACILITIES. THE CONTRACTOR TO HADS SHOWN ON THE PLANS MAY BE PRESENT. THE CONTRACTOR AND AND ALL COORDINATE WITH THE GAS ELECTRIC, TELEPHONE, AND CABLE IT VOMPANIES TO OBTAIN SERVICE AND
- TO PROVIDE FOR INSTALLATION OF SERVICE LINES.
 IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO
 PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION PROJECT.
- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF NORTHFIELD STANDARDS AND SPECIFICATIONS, EXCEPT AS NOTED HEREIN AND APPROVED BY THE CITY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR HIS/HER OWN UTILITY TAKEOFF QUANTITIES.
 ALL WATER LINES SHALL BE INSTALLED WITH A MINIMUM OF
- 7.0-FT GROUND COVER MEASURED FROM FINISHED GROUND TO
- 7.0-1 GROUND COVER MEASURED FROM PINISHED GROUND TO THE TOP OF THE INSTALLED PIPE. ALL WATER LINES SHALL BE C-900 PVC SDR 18. MECHANICAL JOINT RESTRAINTS REQUIRED ON ALL WATER MAIN
- ALL SANITARY SEWER SERVICE LINES 6" AND LARGER SHALL BE INSTALLED AT 1.0% MINIMUM SLOPES UNLESS OTHERWISE
- 11 ALL DOWNSPOLIT LOCATIONS ARE TO BE INSTALLED TO DRAIN IN GREEN SPACED AREAS USING SPLASH BLOCKS. ALL SPLASH
 BLOCKS ARE TO BE PROVIDED BY THE LANDSCAPING
- THE FIRE SERVICE PIPE JOINTS SHALL NOT BE LOCATED UNDER THE FOUNDATIONS FOOTINGS.
 THE FIRE SERVICE PIPE SHALL RUN AT LEAST 1-FT BELOW THE
- BOTTOM OF THE PROPOSED BUILDING'S FOUNDATION FOOTINGS
- 14. CITY REQUIRES INTERNAL TV INSPECTION OF ALL SEWER LINES CITY REQUIRES IN IERNAL IV INSPECTION OF ALL SEWER LINES
 6" OR LARGER COPY OF VIDEO AND RUN SHEETS (WITH STATION REFERENCE) SHALL BE SUBMITTED TO CITY.
 ALL WATER MAINS (4" OR LARGER) FOR DOMESTIC USE SHALL BE
- ALL WATER MAINS (4" OR LARGER) FOR DOMESTIC USE SHALL E PRESSURE TESTED AND WATER SAMPLES COLLECTED FOR BACTERIOLOGICAL ANALYSIS.
 COORDINATE WITH CITY FIRE MARSHALL REGARDING ALL FIRE

BENCHMARK USED WAS #6612-Z. PEASE REFER TO THE TOPOGRAPHIC & BOUNDARY SURVEY COMPLETED BY BOLTON & MENK, INC. FOR MORE INFORMATION.



Preliminary Not For Construction

NORTHFIELD, MINNESOTA

PLEASE BE ADVISED THAT THIS SET OF PLANS HAS BEEN PREPARED FOR BUILDING CODE AND PLAN Y ONLY. THIS SET OF PLANS D BE CONSIDERED REVIEW ONLY. THIS SET OF PLANS SHOULD BE CONSIDERED PRELIMBARY AND NOT FOR ANY BEDONG, PIAN ESTIMATE OR CONSTRUCTION. THIS SET OF PLANS SHALL NOT BE DEEMED FINAL UNTIL ALL APPROVALS HAVI BEEN OBTAINED FROM ALL CODE AUTHORITIES HAVING JURISCICTION. ANY BD SUBMITTED, BASED ON THIS SET OF PRELIMBARY PLANS, IS SUBJECT TO CHANGE AND IS NOCOMPLETE.

LJA JOB #	19026
PROJ. DATE:	03 - 24 - 16
FILE NAME:	19026_SHEETS
DWG. SCALE:	120 @ 241:36"
CHECKED BY:	MDW
DRAWN BY:	DVM

& UTILITY

PLAN