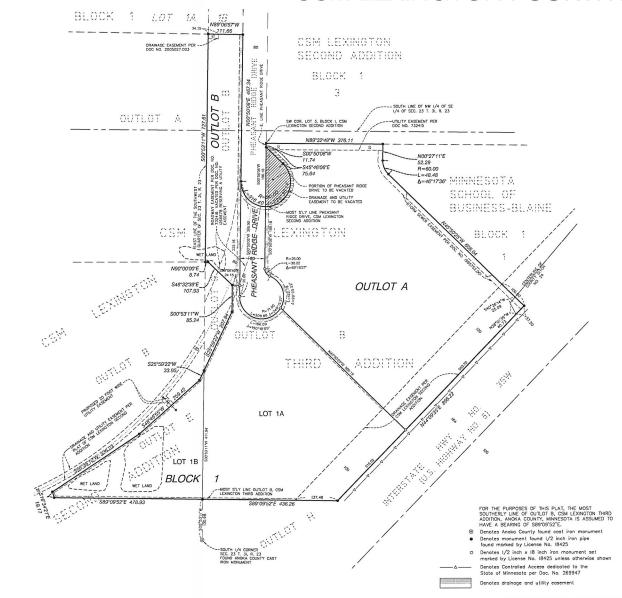




Case File No. 16-0015

PRELIMINARY PLAT **CSM LEXINGTON FOURTH ADDITION**

CITY OF BLAINE COUNTY OF ANOKA SEC 23, T. 31, R. 23



LEGAL DESCRIPTION

Outlot B, CSM Lexington Third Addition, Anoka County, Minnesota.

| Parcel Area Table | | |
|-------------------|--------------|--------|
| Parcel | Area-Sq. Ft. | Area-A |
| LOT 1A | 286922 | 6.59 |
| LOT 1B | 93665 | 2.15 |
| OUTLOT A | 437975 | 10.05 |
| OUTLOT B | 86125 | 1.98 |
| ROW VAC | 10655 | 0.24 |
| TOTAL | 940483 | 21.59 |

DRAINAGE AND UTILITY EASEMENTS ARE SHOWN THUS:



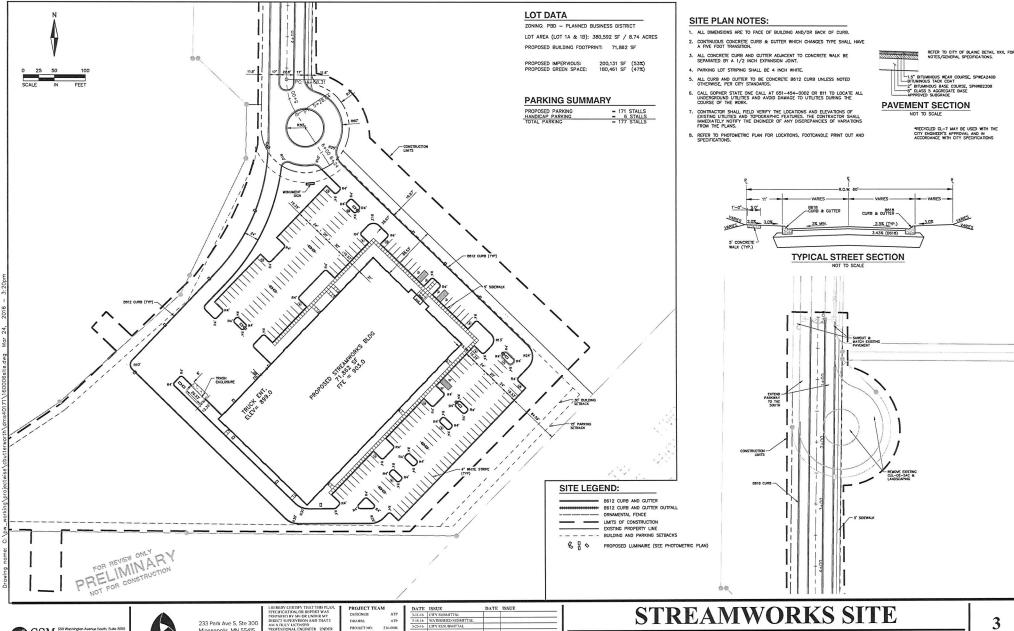


233 Park Ave S, Ste 300 Minneapolis, MN 55415 612 758 3080 MAIN 612.758.3099 FAX www.alliant-inc.com ALLIANT

DENNIS B. OLMSTEAD

STREAMWORKS PROJECT

DPE CHECKED BY DATE ISSUED 3/25/16 PHEASANT RIDGE DRIVE BLAINE, MINNESOTA 1"=100" SCALE JOB NO. воок



CSM 500 Washington Avenue South, Suite 3001 Minneapolis, MN 55415 Bus: (612) 395-7000 Fax: (612) 395-7002



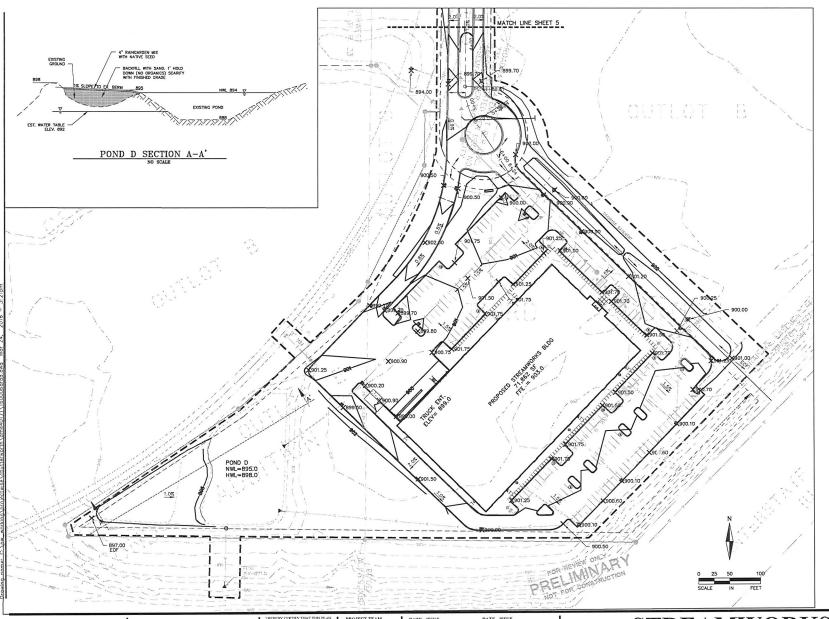
Minneapolis, MN 55415 612.758.3099 FAX www.alliant-inc.com

QA/QC REVIEW

PRELIMINARY PLAT / CUP PERMIT SUBMITTAL

SITE PLAN

SHEET 3 of 11



GRADING NOTES:

GRADING LEGEND:

| | EXISTING CONTOUR PROPOSED CONTOUR |
|-------------------------------------|---|
| ×82.44 +962.44 | PROPOSED SPOT ELEVATION |
| TW XXX | TOP OF WALL ELEVATION BOTTOM OF WALL ELEVATION |
| 2.00% | DIRECTION OF DRAINAGE |
| F | FULL BASEMENT |
| L | LOOK OUT |
| w | WALK OUT |
| \Rightarrow | EMERGENCY OVERFLOW ROUTING |
| nancrommitmum. | RETAINING WALL |
| ■ • | PROPOSED CATCH BASINS |
| | PROPOSED STORM SEWER |
| | PROPOSED EASEMENT |
| | PROPERTY LINE |
| | SETBACK LINE |
| | LOT LINE |
| | RIGHT-OF-WAY |
| | TREE CLEARING LIMITS LIMITS |
| O ¹⁵⁶⁷ @ ¹⁵⁸⁶ | EXISTING TREE TO REMAIN (PROTECT FROM GRADING ACTIVITIE |
| 0. | SOIL BORING LOCATION (TBD) |



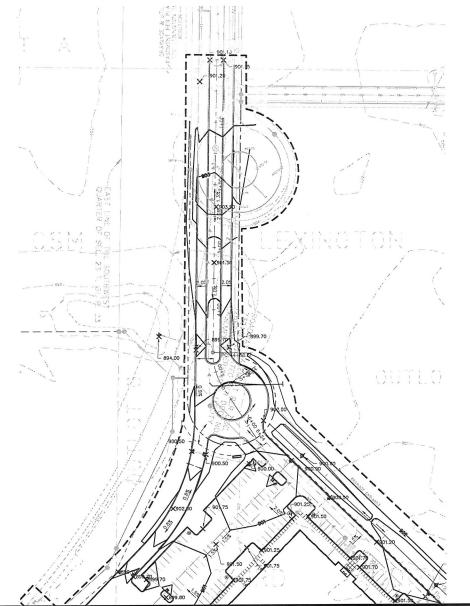


233 Park Ave S, Ste 300 Minneapolis, MN 55415 612.758.3080 MAIN 612.758.3099 FAX www.alliant-inc.com

PROJECT NO: 216-0006 QA/QC REVIEW

STREAMWORKS SITE

PRELIMINARY PLAT / CUP PERMIT SUBMITTAL



GRADING LEGEND:

BOTTOM OF WALL ELEVATION DIRECTION OF DRAINAGE DILL BASEMENT LOOK OUT EMERGENCY OVERFLOW ROUTING

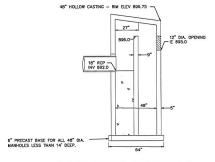
PROPOSED CATCH BASINS ---- PROPOSED EASEMENT - SETBACK LINE LOT LINE

TREE CLEARING LIMITS LIMITS

SOIL BORING LOCATION (TBD) PRESERVED TREES

GRADING NOTES:

1. ALL FINISHED GRADES SHALL SLOPE AWAY FROM PROPOSED BUILDINGS AT MINIMUM GRADE OF 2.0%,



OUTLET CONTROL STRUCTURE D









233 Park Ave S. Ste 300 Minneapolis, MN 55415 612.758.3080 MAIN 612.758.3099 FAX

THE LAWS OF THE STATE OF CLARK WICKLUND, PC

LICENSE NO.

DRAWN: ATP QA/QC REVIEW

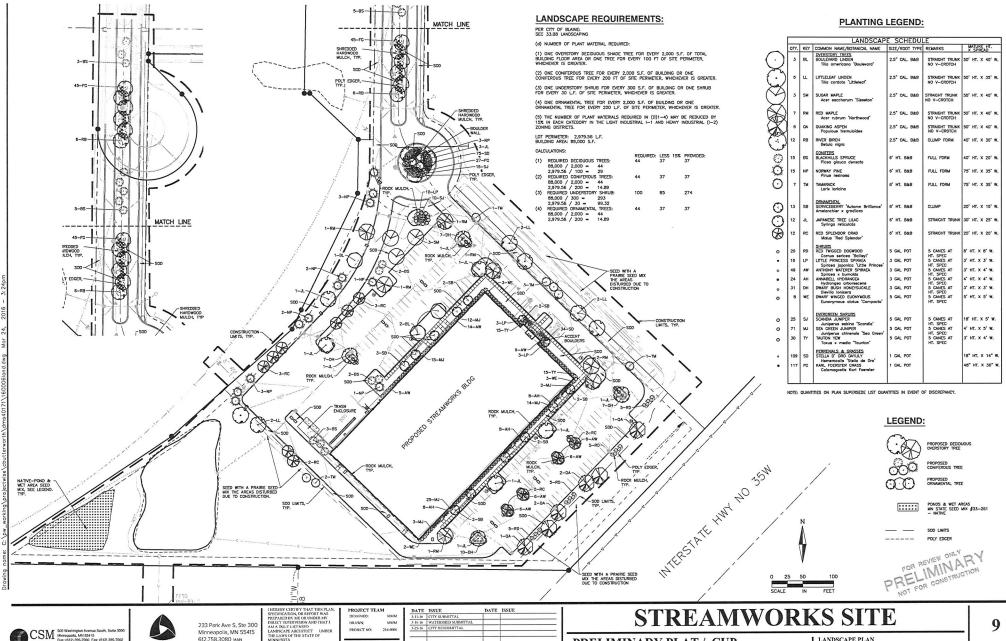
DATE ISSUE

STREAMWORKS SITE

PRELIMINARY PLAT / CUP PERMIT SUBMITTAL

GRADING AND DRAINAGE PLAN

SHEET 5 of 11



PRELIMINARY PLAT / CUP

PERMIT SUBMITTAL

612,758,3080 MAIN

612.758.3099 FAX

ALLIANT

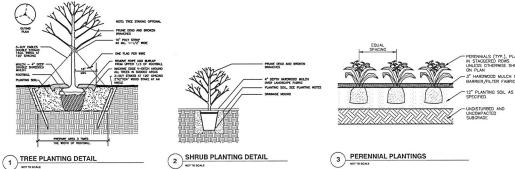
ENGINEERING

OA/OC REVIEW

LICENSE NO.

SHEET 9 of 11

LANDSCAPE PLAN



LANDSCAPE NOTES:

- CONTRACTOR IS RESPONSIBLE FOR CALLING GOPHER STATE ONE CALL AT 651-454-0002 FOR LOCATING ALL UNDERGROUND UTILITIES AND AVOID DAMAGE TO UTILITIES DURING THE COURSE OF THE WORK.
- INSTALL 4" MIN. BLACK DIRT TO ALL SOD, SEED AND SHRUB AREAS. FINE GRADE ALL SOD AND SEED AREAS. INSTALL 12" PLANTING SOIL TO ALL PERENNIAL AREAS.
- STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION.
- 4. ALL SHRUB AREAS UNLESS SPECIFIED AS OTHER, TO BE BED MULCHED WITH 3-4" DEPTH OF RIVER ROCK GRAYEL MULCH OVER FILTER FABRIC, UNLESS SPECIFIED AS OTHER. POLY-EDGER TO BE VALLEY THEN BLACK DAMOND OR APPROVED EQUAL.
- INSTALL 4-6" DEPTH SHREDDED HARDWOOD MULCH AROUND ROOT SAUCER OF ALL TREES ISOLATED FROM PLANT BEDS.
- PLANTING SOIL SHALL BE 1:1:1 CONSISTING OF 33% SELECT LOAMY TOPSOIL, 33% PEAT MOSS, 33% PIT RUN SAND.
- COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF ACCEPTANCE. MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
- ALL MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AMERICAN ASSOCIATION OF NURSERYMEN.
- ALL TREE TRUNKS SHALL BE WRAPPED WITH BROWN CREPE TREE WRAP. APPLY WRAP IN NOVEMBER AND REMOVE IN APRIL.
- 10. MAINTAIN ALL PLANT MATERIALS, INCLUDING WATERING, UNTIL THE TIME OF ACCEPTANCE.
- 11, COORDINATE INSTALLATION WITH GENERAL CONTRACTOR,
- STAKING AND GUYING OF TREES OPTIONAL: MAINTAIN PLUMBNESS OF TREES FOR DURATION OF WARRANTY PERIOD.
- 13. SWEEP AND WASH ALL PAVED SURFACES AND REMOVE ALL DEBRIS RESULTING FROM LANDSCAPE OPERATIONS
- GENERAL CONTRACTOR SHALL FOLLOW THE COUNTY/STATE SOIL & EROSION CONTROL SPECIFICATIONS FOR DISTURBED AREA STABILIZATION.
- 15. CONTRACTOR SHALL PROVIDE DESIGN AND INSTALIATION OF AN WATER EFFICIENT IRRIBATION PLAN. DESIGN SYSTEM INCLUDING CONTROLS, ELECTRICAL, AND WATER SERVICE CONNECTIONS WITH 100XTS. THESE AND SHAUES WILL BE IRRIGATED BY A SEPARATE ZONE FROM SOUGHAISS. THIS INCLUDES TREES PLANTED IN SOUGHAISS AREA. DESIGN TO INCLUDE ORP IRRIGATION IN SHRUB AREAS ADJACENT TO BUILDING. DECESS WATER SHALL NOT COME IN CONTROL WITH BUILDING AND SOEWALSS. THE RIRIGATION SYSTEM SHALL HAVE A BANJFREEZE SUSCIOR SHUTDET. USE RAINING OR APPROVED EQUAL COORDINATE MICH BUILDING. WHICH CAN WITH 62 AND SOEWALSS.

SEEDING NOTES:

INFILTRATION AREA SEED MIX; MN STATE SEED MIX 33-262. SEEDING RATE TO BE 44 LBS/ACRE (PURE LIVE SEED).

IN INFILTRATION BASINS SUBSTITUTE 6" RAIN CARDEN", RATHER THAN TOP SOIL SPECIFIED ELSEWHERE ON THE SITE. USE SEED MIX 2114 "INFILTRATION POND". DO NOT EXCAVATE BASINS UNTIL CONTRIBUTING DRAINAGE AREA HAS BEEN PERMANENTLY STABILIZED.

- 3. SEEDING SHALL BE APPLIED FROM APRIL 15 JULY 20 OR SEPTEMBER 20 FREEZE UP.IF HYDROSEEDING UTILEZ APPROXIMATELY SOO CALLONS OF WATER PER ACRE. REFER TO MY/DOT SPEC 3884 FOR ROPPER INSTALLATION OF HYDRO-SEED. ALL NATIVE SEEDS USED ON THIS PROJECT SHALL BE CERTIFIED TO BE OF MINNESOTA ORIGIN BY THE MINNESOTA CROP
- MAINTAIN SEEDED AREAS BY WATERING, REMULCHING AND REPLANTING AS NECESSARY TO ESTABLISH
 A UNIFORMLY DENSE STAND OF THE SPECIFIED GRASSES UNTIL ACCEPTED.
- 5. ANY AREAS FAUNG TO ESTABLISH A STAND SHALL BE RESEDED, REFERILIZED AND REMULCHED WHENEVER 70% VECETATIVE COVER IS NOT ACHIEVED, RESEDING SHALL CONFORM IN ALL RESPECTS TO THESE SECRETIONS. THE CONTRICTOR SHALL REPRIA ANY DAMAGE TO THE WORK AREAS RESULTING FROM EROSION AND/OR EQUIPMENT. THE CONTRACTOR SHALL REPRIA DAMAGE, INCLUDING REGRORDING, RESEDING, ETC. AS NECESSARY, BEFORE SORTION TO MADE COCCURS.







233 Park Ave S. Ste 300 Minneapolis, MN 55415 612 758 3080 MAIN ALLIANT www.alliant-inc.com

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A JOLLY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF CLARK WICKLIND PE

DATE

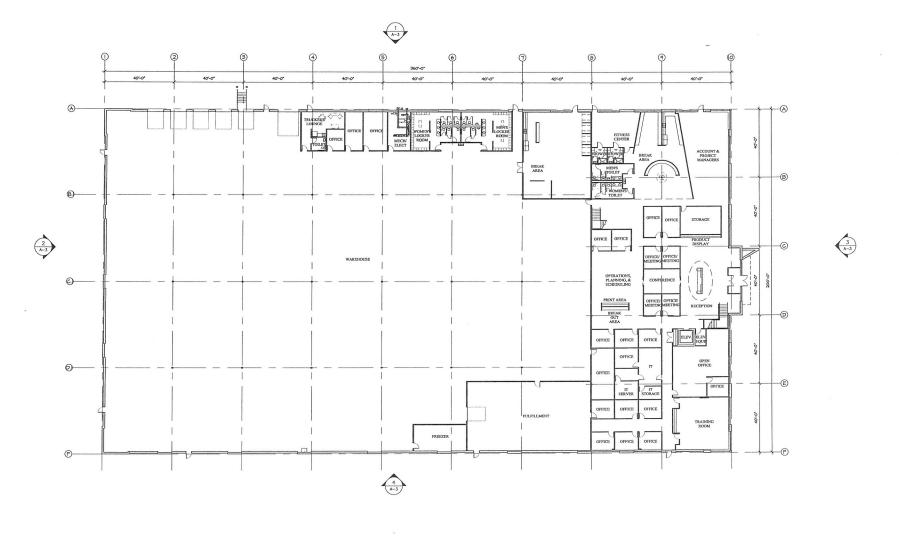
DRAWN:

DATE ISSUE DATE ISSUE ммм

STREAMWORKS SITE

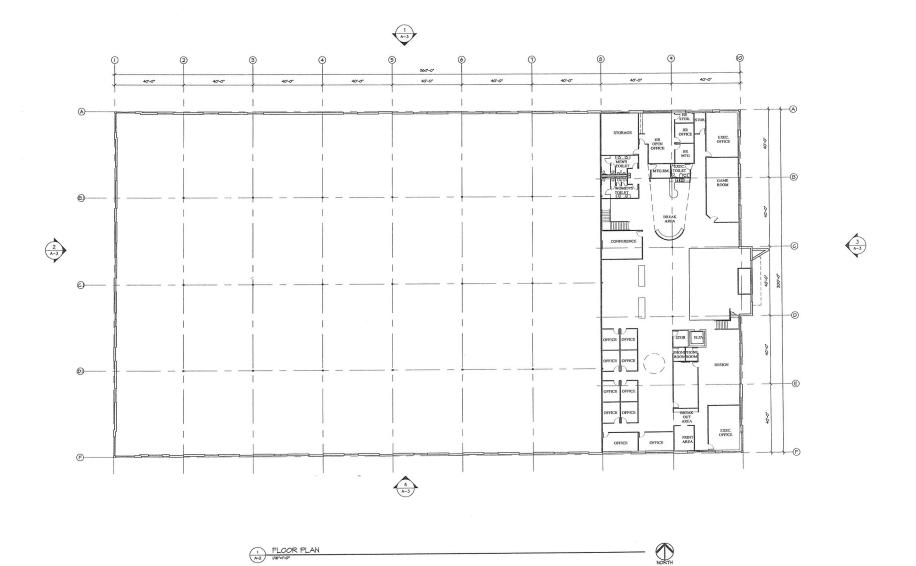
PRELIMINARY PLAT / CUP PERMIT SUBMITTAL

LANDSCAPE PLAN DETAILS



FLOOR PLAN
AND 198*17-0"
NOR





STREAMWORKS
LEXINGTON PRESERVE BUSINESS CENTER
BLAINE, MINNESOTA





