

GENERAL CONSTRUCTION AND SOILS NOTES:

- 1. ALL WORK SHALL CONFORM TO THE CITY OF BLAINE STANDARDS AND SPECIFICATIONS.
- 2. THE 2016 MNDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION SHALL APPLY AS WELL AS THE 2013 EDITION CEAM STANDARD SPECIFICATIONS.
- 3. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES, LAWS AND ORDINANCES.
- 4. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR FOLLOWING ALL APPLICABLE OSHA STANDARDS.
- 5. IF UTILITY RELOCATION IS NECESSARY, THE CONTRACTOR SHALL COORDINATE
- CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE UTILITY COMPANIES. 6. MATERIAL UNSUITABLE FOR CONSTRUCTION (E.G. TOPSOIL, SILTS, ORGANIC MATERIALS, PEATS, DEBRIS, ETC.) ENCOUNTERED DURING EXCAVATION WITHIN THE STREET AND BUILDING PAD AREAS SHALL BE REMOVED AND PROPERLY DISCARDED.
- 7. GRADING SHALL BE CONSTRUCTED WITH SUITABLE MATERIAL AND IN LOOSE LIFTS NO THICKER THAN TWELVE (12) INCHES. COMPACTION WITHIN THE STREET AND BUILDING PADS SHALL BE COMPACTED TO 100% OF THE MAXIMUM STANDARD PROCTOR DENSITY.
- 8. TOPSOIL SHALL BE SALVAGED AND STOCKPILED FOR USE AS TOPSOIL IN GREEN SPACES DISTURBED DUE TO CONSTRUCTION.
- 9. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF BITUMINOUS AND CONCRETE
- MATERIALS DISTURBED BY CONSTRUCTION IN ACCORDANCE WITH MNDOT SPEC 2104.3. 10. IF NECESSARY, DEWATERING SHALL BE CONDUCTED AS DIRECTED BY THE SOILS ENGINEER OR REQUIRED TO PERFORM THE SITE IMPROVEMENTS AND SHALL MEET ALL REGULATING REQUIREMENTS.
- 11. A DEWATERING PLAN SHALL BE SUBMITTED PRIOR TO ANY DEWATERING ACTIVITIES. 12. THE OWNER'S SOIL ENGINEER SHALL BE RESPONSIBLE FOR PERFORMING ALL REQUIRED SOIL TESTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE TESTS AND INSPECTIONS WITH THE CONSTRUCTION ACTIVITY.
- 13. ANY EXCESS MATERIAL SHALL BE DISPOSED OF OFF-SITE IN A MANNER ACCEPTABLE TO THE OWNER AND ALL GOVERNING REGULATIONS.
- 14. CONTRACTOR SHALL PERMORM A POST-CONSTRUCTION TEST ON THE INFILTRATION BASIN BY FILLING THE BASIN WITH WATER TO A MINIMUM DEPTH OF SIX (6) INCHES AND MONITOR THE TIME NECESSARY TO DRAIN. THE COON CREEK WATERSHED DISTRICT SHALL BE NOTIFIED PRIOR TO THE TEST TO WITNESS THE RESULTS.

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	EXISTING CONTOUR			
<u> </u>	PROPOSED CONTOUR			
	PROPOSED EASEMENT			
	PROPOSED GRADING LIMITS			
	EXISTING BUILDING			
	PROPOSED BUILDING			
	EXISTING CURB & GUTTER			
	PROPOSED CURB & GUTTER			
	PROPOSED WALL			
>	EXISTING SANITARY SEWER			
S	EXISTING SANITARY SERVICE			
	EXISTING WATERMAIN			
WS	EXISTING WATER SERVICE			
>>	EXISTING STORM SEWER			
———FO———	EXISTING UNDERGROUND TELEPHONE FIBER OPTIC			
CATV	EXISTING UNDERGROUND CABLE FIBER OPTIC			
GAS	EXISTING UNDERGROUND GAS LINE			
W	EXISTING OVERHEAD WIRES			
s	PROPOSED SANITARY SERVICE			
—— WS ——	PROPOSED WATER SERVICE			
>>	PROPOSED STORM SEWER			
DT	PROPOSED DRAIN TILE			
	PROPOSED CATCH BASIN			
🔶 HP 900.00	PROPOSED HIGH POINT ELEVATION			
♦ MP 900.00	PROPOSED MATCH POINT ELEVATION			
🕈 LP 900.00	PROPOSED LOW POINT ELEVATION		1	
	PROPOSED SPOT ELEVATION			
+ <u>903.00</u>	PROPOSED EMERGENCY OVERFLOW ELEVATION		P	
2.50%	PROPOSED SLOPE			
SOG	PROPOSED SLAB ON GRADE			
GF	PROPOSED GARAGE FLOOR ELEVATION		Ŷ	
LF	PROPOSED LOW FLOOR ELEVATION			
TW=908.00				
BW=904.00			٦	
		0	50	100
		SCALE	IN	FEET

REVISIONS

GRADING & DRAINAGE PLAN

PROJECT: 86162 SHEET NO. C6 OF C10