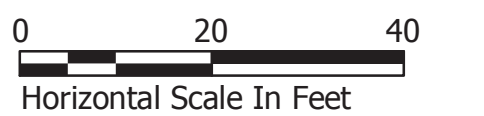
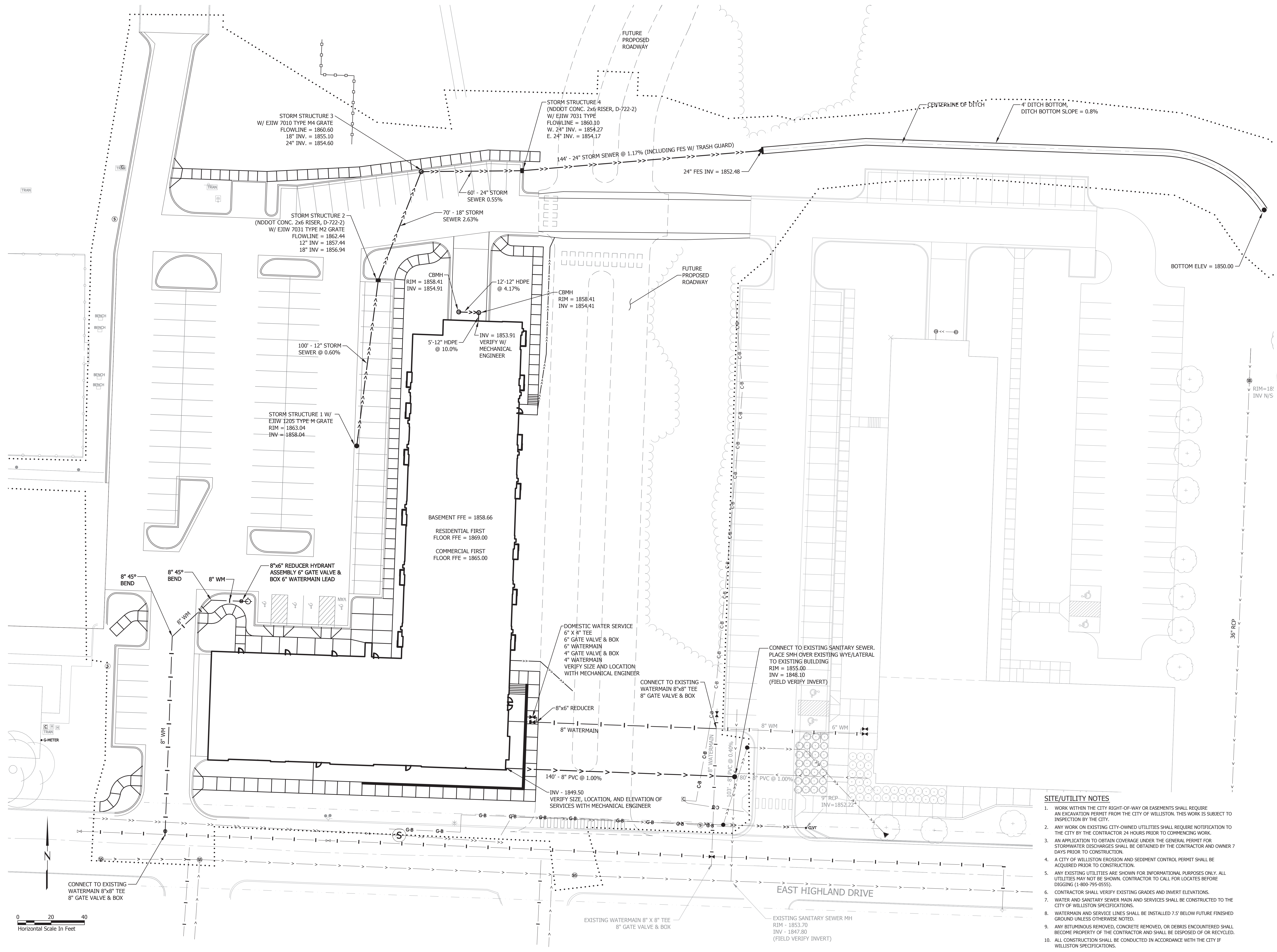
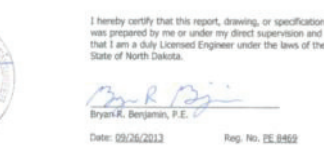




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No.	Description	Date

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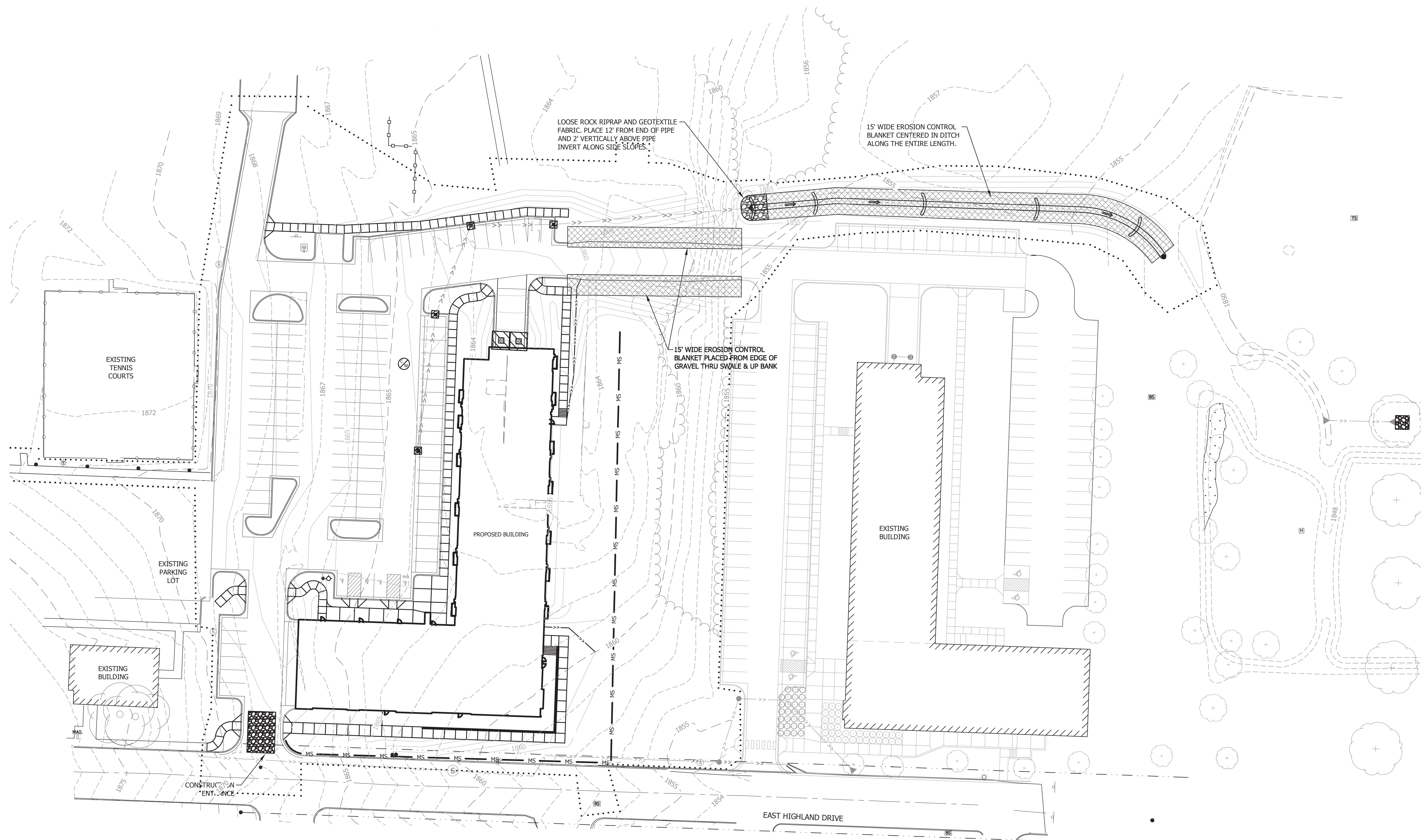
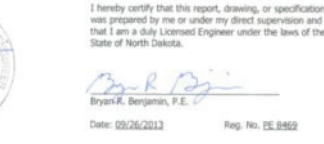
- SITE/UTILITY NOTES**
1. WORK WITHIN THE CITY RIGHT-OF-WAY OR EASEMENTS SHALL REQUIRE AN EXCAVATION PERMIT FROM THE CITY OF WILLISTON. THIS WORK IS SUBJECT TO INSPECTION BY THE CITY.
 2. ANY WORK ON EXISTING CITY-OWNED UTILITIES SHALL REQUIRE NOTIFICATION TO THE CITY BY THE CONTRACTOR 24 HOURS PRIOR TO COMMENCING WORK.
 3. AN APPLICATION TO OBTAIN COVERAGE UNDER THE GENERAL PERMIT FOR STORMWATER DISCHARGES SHALL BE OBTAINED BY THE CONTRACTOR AND OWNER 7 DAYS PRIOR TO CONSTRUCTION.
 4. A CITY OF WILLISTON EROSION AND SEDIMENT CONTROL PERMIT SHALL BE ACQUIRED PRIOR TO CONSTRUCTION.
 5. ANY EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. ALL UTILITIES MAY NOT BE SHOWN. CONTRACTOR TO CALL FOR LOCATES BEFORE DIGGING (1-800-795-0555).
 6. CONTRACTOR SHALL VERIFY EXISTING GRADES AND INVERT ELEVATIONS.
 7. WATER AND SANITARY SEWER MAIN AND SERVICES SHALL BE CONSTRUCTED TO THE CITY OF WILLISTON SPECIFICATIONS.
 8. WATERMAIN AND SERVICE LINES SHALL BE INSTALLED 7.5' BELOW FUTURE FINISHED GROUND UNLESS OTHERWISE NOTED.
 9. ANY BITUMINOUS REMOVED, CONCRETE REMOVED, OR DEBRIS ENCOUNTERED SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OR RECYCLED.
 10. ALL CONSTRUCTION SHALL BE CONDUCTED IN ACCORDANCE WITH THE CITY IF WILLISTON SPECIFICATIONS.

Williston State College Foundation
WSC Housing
Williston, ND

DATE
08.29.2013
PHASE
CONSTRUCTION DOCUMENTS
PROJECT
193802467
SHEET
C401
PROPOSED UTILITIES PLAN

No.	Description	Date

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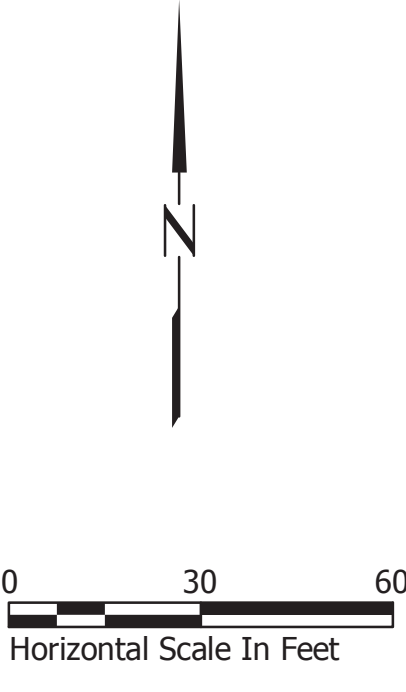


EROSION CONTROL NOTES:

- BMP'S TO BE INSTALLED PRIOR TO ANY DISTURBANCES.
- THE BMP'S SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES, THE PERMITTEE/CONTRACTOR SHALL ANTICIPATE THAT ADDITIONAL BMP'S MAY BE REQUIRED AS SITE CONDITIONS CHANGE AND SHALL PROVIDE ADDITIONAL BMP'S TO MEET APPLICABLE REQUIREMENTS.
- ALL WORK AND MATERIALS SHALL BE CONSTRUCTED ACCORDING TO THE APPROVED PLANS. ANY DEVIATION FROM THE APPROVED PLANS SHALL REQUIRE WRITTEN APPROVAL FROM THE OWNER.
- GRADING OPERATIONS SHALL MINIMIZE THE POTENTIAL FOR EROSION.
- ALL CATCH BASINS RECEIVING STORM RUNOFF FROM THE SITE (NEW & EXISTING) SHALL BE PROTECTED.
- CONSTRUCTION ENTRANCE SHALL CONSIST OF 2"-4" FRACTURED ROCK ON REINFORCEMENT FABRIC. COORDINATE WITH OWNER & CITY. CONTRACTOR SHALL INSTALL ENTRANCE BEFORE WORK BEGINS.
- ALL DISTURBED AREAS TO BE SEEDED AND MULCHED (OR TEMPORARY MULCHED IF NECESSARY) WITHIN 7 DAYS AFTER COMPLETION OF WORK IN THAT SPECIFIC AREA (MULTIPLE MOBILIZATIONS MAY BE NECESSARY).
- ALL AREAS NOT HARD-SURFACED OR COVERED BY STRUCTURES OR COVERED WITH LANDSCAPING MULCH SHALL RECEIVE 5" OF TOPSOIL (MIN.) AND BE SEEDED AND MULCHED.
- HYDROMULCH TO BE USED.
- INSTALL SILT FENCE IN ALL AREAS WHERE EROSION RESULTING FROM CONSTRUCTION MAY IMPACT NEIGHBORING PROPERTIES OR CITY STREETS UNLESS A GRASS BUFFER STRIP CAN BE MAINTAINED.
- ALL EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY REMOVAL WORK AND SHALL BE MAINTAINED UNTIL THE POTENTIAL FOR EROSION HAS BEEN ELIMINATED.
- ADJACENT STREETS MUST BE SWEEPED TO KEEP THEM FREE OF SEDIMENT. CONTRACTOR MUST MONITOR CONDITIONS AND SWEEP AS NEEDED OR WITHIN 24 HOURS OF NOTICE BY THE OWNER, CITY OR ENGINEER.
- REFER TO LANDSCAPE PLAN FOR PERMANENT TURF/GROUND COVER. LANDSCAPE PLAN PROVIDED BY OTHERS.

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE CONDUCTED IN ACCORDANCE WITH THE CITY OF WILLISTON SPECIFICATIONS.
- ANY BITUMINOUS REMOVED, CONCRETE REMOVED, OR DEBRIS ENCOUNTERED SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE RECYCLED OR DISPOSED OF.



EROSION CONTROL LEGEND

	MACHINE SLICED SILT FENCE		EROSION CONTROL BLANKET
	RIP RAP		CONCENTRATED SURFACE FLOW
	INLET PROTECTION		CONCRETE WASHOUT
	DITCH CHECK - BIOLOG		
	CULVERT / PIPE PROTECTION		

