

DATE: 05-15-07
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SCALE: AS SHOWN

WESTERN DAKOTA TECHNICAL INSTITUTE
SHOP / CLASSROOM ADDITION
RAPID CITY, SOUTH DAKOTA

OVERALL SITE PLAN



C-1
16

LEGEND

- V- EXIST WATER MAIN
- V- PROPOSED WATER MAIN
- X- EXISTING GATE VALVE
- I- PROPOSED GATE VALVE
- S- EXISTING FIRE HYDRANT
- S- PROPOSED FIRE HYDRANT
- S- EXISTING SANITARY SEWER
- S- PROPOSED SANITARY SEWER
- EXISTING MANHOLE
- PROPOSED MANHOLE
- CLEANOUT
- DHU- OVERHEAD UTILITIES
- P- POWER POLE
- L- LIGHT POLE
- USE- UNDERGROUND ELECTRIC
- E- ELECTRIC BOX
- TV- UNDER GROUND TELEVISION
- TB- TELEVISION BOX
- ▲- CONTROL POINT - REBAR/CAP
- - - 1/16 LINE
- - - PROPERTY LINE
- - - - - DEPICTS DIRECTION OF FLOW
- - - - - FIBER-OPTIC COMMUNICATION CABLE
- - - - - OVERFLOW INLET
- - - - - LIMITS OF CONSTRUCTION
- - - - - CHAIN LINK FENCE
- EXISTING TREE
- REMOVE TREE
- - - EASEMENT LINE
- - - FENCE
- TH B1 ● BORING HOLE (REF: SOILS REPORT)
- TP 3 ○ TEST PIT (REF: SOILS REPORT)
- G- UNDERGROUND GAS LINE
- 3120.00 ● SPOT ELEVATIONS
- DROP INLET
- AREA INLET
- 3605- EXISTING CONTOUR
- 3205- PROPOSED CONTOUR
- - - PROPOSED LIMITS OF RIPRAP
- - - PROPOSED LANDSCAPE AREA

GENERAL NOTES

4 SOILS REPORT WAS PREPARED BY NATHAN TECHNOLOGICAL INC. AND IS INCLUDED IN THE SPECIFICATIONS.

THE CONTRACTOR IS RESPONSIBLE FOR ALL ON-SITE AND/OR OFF-SITE CONSTRUCTION SAFETY.

UTILITY LOCATED ONE-CALL 1-800-781-7474.

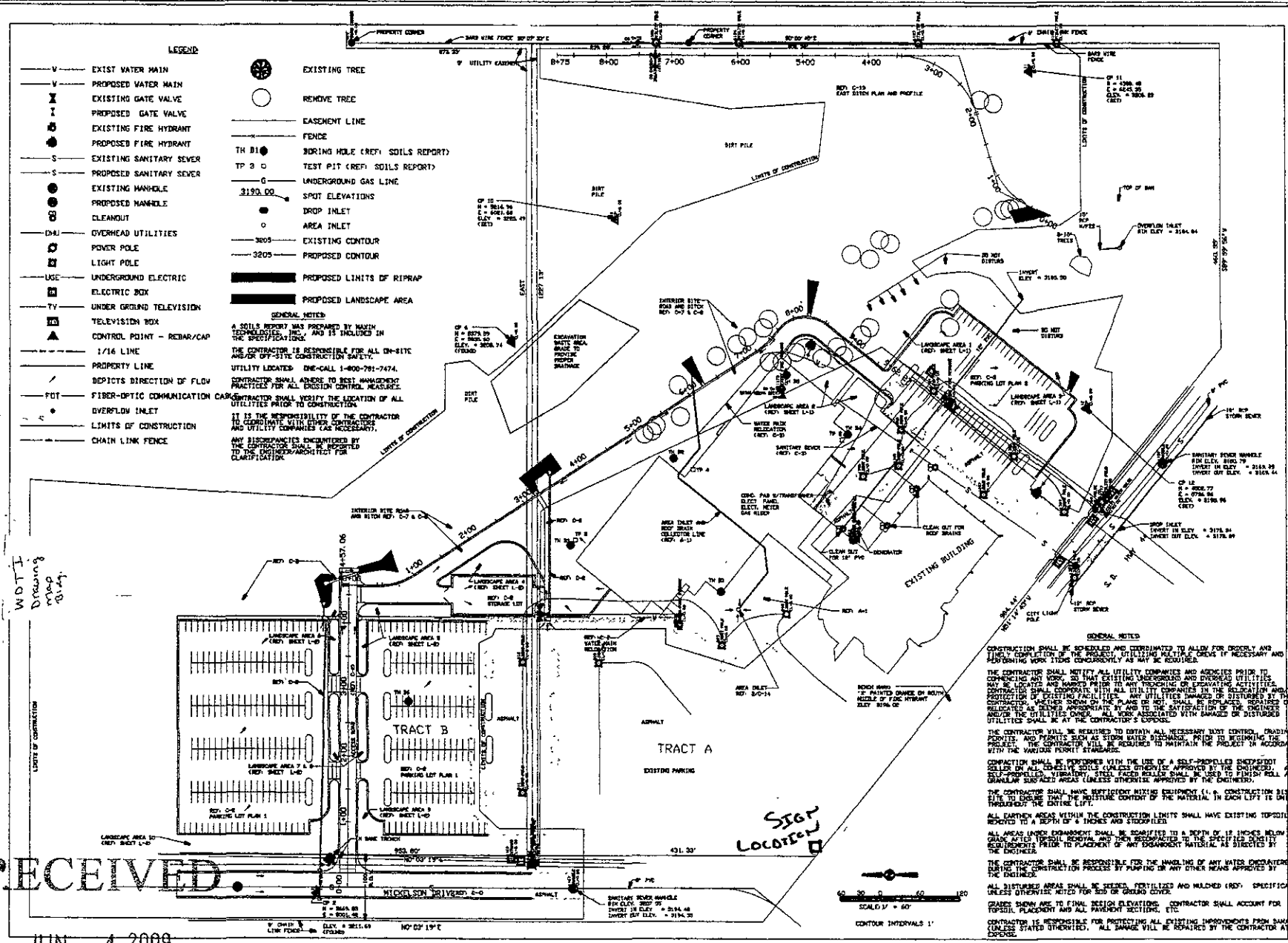
CONTRACTOR SHALL ADHERE TO BEST MANAGEMENT PRACTICES FOR ALL EROSION CONTROL MEASURES.

CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH POWER, TELEPHONE AND UTILITY COMPANIES (AS NECESSARY).

ANY DISCREPANCIES ENCOUNTERED BY THE CONTRACTOR SHALL BE REPORTED TO THE ENGINEER/ARCHITECT FOR CLARIFICATION.

WDTI Drawing 05/15/07



GENERAL NOTES

CONSTRUCTION SHALL BE SCHEDULED AND DISCONTINUED TO ALLOW FOR PROPER AND TIMELY COMPLETION OF THE PROJECT. UTILITIES SHALL BE MAINTAINED AND PROTECTIVE WORK SHALL BE CONDUCTED AS MAY BE REQUIRED.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND AGENCIES PRIOR TO COMMENCING ANY WORK. ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES SHALL BE IDENTIFIED AND MARKED PRIOR TO ANY EXCAVATION OR CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY COMPANIES IN THE LOCATION AND MARKING OF UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND REPAIR OF ALL UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND REPAIR OF ALL UTILITIES DAMAGED OR DISTURBED UNDER THE UTILITIES OWNERS' EASEMENT.

THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL NECESSARY PERMITS, GRADING PERMITS AND PERMITS SUCH AS STORM WATER DISCHARGE PRIOR TO BEGINNING THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE PROJECT IN ACCORDANCE WITH THE VARIOUS PERMIT STANDARDS.

CONSTRUCTION SHALL BE PERFORMED WITH THE USE OF A SELF-PROPELLED UNDERSEAL BELL IN ALL EXCAVATIONS. ALL EXCAVATIONS SHALL BE PROTECTED BY THE CONTRACTOR. SELF-PROPELLED VIBRATORY STEEL FACED BELLER SHALL BE USED TO FINISH ROLL ALL CHANNELS. SLOPED AREAS SHALL BE FINISHED AND APPROVED BY THE ENGINEER.

THE CONTRACTOR SHALL HAVE SEPARATELY NUMBERED EQUIPMENT (I.E., CONSTRUCTION SIGN) ON SITE TO ENSURE THAT THE POSITIVE CONTENT OF THE MATERIAL IN EACH LEFT IS DIFFERENT FROM THE OTHER LEFT.

ALL EXCAVATION AREAS WITHIN THE CONSTRUCTION LIMITS SHALL HAVE EXISTING TERRACE REVEALED TO A DEPTH OF 6 INCHES AND STOCKPILED.

ALL AREAS UNDER EXCAVATION SHALL BE SECURED TO A DEPTH OF 18 INCHES BELOW GRADE AFTER TYPICAL REMOVAL AND THEN RECONSTRUCTED TO THE SPECIFIED FINISH REQUIREMENTS PRIOR TO PLACEMENT OF ANY EMBOSSMENT MATERIAL AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE HANDLING OF ANY WATERS ENCOUNTERED DURING THE CONSTRUCTION PROCESS BY PUMPING IN ANY OTHER MEANS APPROVED BY THE ENGINEER.

ALL DISTURBED AREAS SHALL BE SEED, FERTILIZED AND MULCHED (60% SPECIFICATION) UNLESS OTHERWISE NOTED FOR SOIL OR GRASS COVER.

GRADES SHOWN ARE TO FINAL DESIGN ELEVATIONS. CONTRACTOR SHALL ACCOUNT FOR TYPICAL PLACEMENT AND ALL PAVEMENT THICKNESS, ETC.

CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING IMPROVEMENTS FROM DAMAGE UNLESS STATED OTHERWISE. ALL DAMAGE WILL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

RECEIVED

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