

SOCIAL SERVICES ROAD (STA 0+72.91 to 3+74.48)  
TYPICAL STREET SECTION  
 NTS  
 \*STA 2+40 TO 3+36.95  
 \*\* TRANSITION PAVEMENT CROSS SLOPE  
 STA 0+72.92 TO 1+95.81

**CONSTRUCTION NOTES**  
 ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS

**MANHOLES**  
 RIM ELEVATIONS OF MANHOLES AS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY THE RIM ELEVATIONS AND MAKE NECESSARY ADJUSTMENTS. MANHOLE BARRIL SECTIONS SHALL BE OF RING GASKET DESIGN.

ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF RAPID CITY STANDARD SPECIFICATIONS, HEREAFTER NAMED CITY STANDARD SPECIFICATIONS (THE CURRENT ADOPTED EDITION).

THE SITE GRADING, EXCAVATION AND PLACEMENT OF FILL SHALL BE IN ACCORDANCE WITH CURRENT REGULATIONS AND PROCEDURES FOR SUBDIVISION CONSTRUCTION IN RAPID CITY, SD.

THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS PRIOR TO BEGINNING WORK.

PROVIDE TRAFFIC CONTROL DURING CONSTRUCTION IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

PRIOR TO BEGINNING CONSTRUCTION, THE GRADING CONTRACTOR SHALL OBTAIN AND COMPLY WITH:  
 - A PENNINGTON COUNTY DUST CONTROL PERMIT  
 - A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR STORM WATER RUNOFF

THE CONTRACTOR SHALL CLEAR AND GRUB THE AREA TO BE GRADED TO SOIL WITHIN THE GRADING LIMITS SHALL BE STRIPPED AND STOCKPILED. AFTER THE SITE GRADING IS COMPLETE, THE CONTRACTOR SHALL SPREAD THE TOPSOIL OVER ALL GRADED AREAS EXCEPT UNDER THE PROPOSED STREETS.

THE CONTRACTOR SHALL GRADE THE SITE TO THE LINES AND GRADES SHOWN ON THE DRAWINGS OR STAKED BY THE ENGINEER. EXCAVATION SHALL INCLUDE ALL MATERIALS ENCOUNTERED OF HIGHER NATURE.

ALL AREAS, EXCEPT THOSE AREAS TO BE PAVED, DISTURBED DURING CONSTRUCTION SHALL BE FERTILIZED, SEEDED AND MULCHED FOR EROSION CONTROL. FOLLOWING COMPLETION OF THE GRADING OPERATIONS THE TOP SOIL PLACEMENT, FERTILIZING, SEEDING AND MULCH SHALL BE DONE IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS.

**EXISTING UTILITIES**  
 LOCATION OF EXISTING UTILITIES SHOWN ON THESE DRAWINGS ARE APPROXIMATE AND WERE TAKEN FROM THE BEST AVAILABLE RECORDS. PRIOR TO EXCAVATION THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL SUPPORT OR TUNNEL UNDER EXISTING UTILITIES IN A MANNER THAT THE EXISTING UTILITIES ARE NOT DAMAGED OR DISTURBED. EXISTING UTILITIES SHALL BE INCIDENTAL TO THE PROJECT. IF REQUIRED, THE CONTRACTOR SHALL COORDINATE RELOCATION OF UTILITY WITH THE UTILITY OWNER. ALL UTILITIES ARE TO BE ADJUSTED AND/OR RELOCATED BY THE RESPECTIVE UTILITY COMPANIES UNLESS OTHERWISE INDICATED IN THESE DRAWINGS.

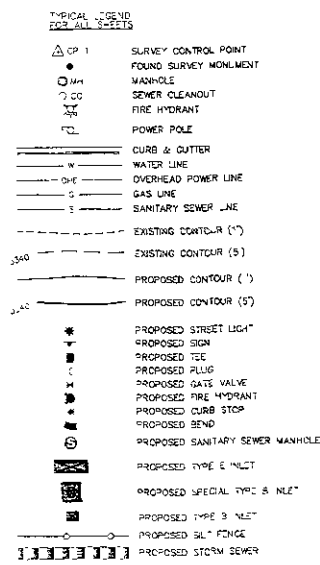
**EROSION CONTROL**  
 ALL AREAS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE FERTILIZED, SEEDED AND MULCH FOR PERMANENT OR TEMPORARY EROSION CONTROL. FOLLOWING COMPLETION OF GRADING (TOPSOIL PLACEMENT), FERTILIZING, SEEDING AND MULCH SHALL BE COMPLETED IN ACCORDANCE WITH CITY STANDARD SPECIFICATIONS. SEED MIX FOR ALL AREAS SHALL BE IN ACCORDANCE WITH CITY STANDARD SPECIFICATIONS (ROAD DITCH MIX DESIGN).

**TEMPORARY EROSION CONTROL** SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL CONSIST OF STRAW BALES, SILV FENCE OR OTHER MEANS TO CONTROL SLOPES AS APPROVED BY THE ENGINEER. EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS.

**MAINTENANCE** SHALL BE PERFORMED ON ALL EROSION CONTROL PRACTICES AS SPECIFIED IN THE APPROVED STORM WATER POLLUTION PREVENTION PLAN.

**CONSTRUCTION LIMITS**  
 IN GENERAL, THE CONSTRUCTION LIMITS FOR THE PROJECT SHALL BE DEFINED AS FOLLOWS:  
 PROPERTY LINES, RIGHT-OF-WAY (ROW) LINES, AND EXISTING UTILITY BASEMENT LINES SHALL BE THE CONSTRUCTION LIMITS UNLESS INDICATED OTHERWISE ON THE DRAWINGS.  
 CONTRACTOR SHALL COME THE CONSTRUCTION WORK WITHIN THE CONSTRUCTION LIMITS DEFINED.

CONSTRUCTION ACTIVITIES SHALL BE RESTRICTED TO THE CONSTRUCTION LIMITS UNLESS PRIOR APPROVAL IS RECEIVED FROM THE ENGINEER. USE OF CITY LANDS FOR STAGING AREAS, MATERIAL STORAGE, SEDIMENTATION POND, QUANTIFYING AND/OR TOPSOIL STOCKPILES SHALL ONLY BE WITH PRIOR WRITTEN APPROVAL FROM THE CITY. ANY DAMAGES AND RESTORATION OUTSIDE THE CONSTRUCTION LIMITS SHALL BE AT THE CONTRACTOR'S EXPENSE.



**DREAM DESIGN INTERNATIONAL, INC.**  
 PROFESSIONAL STRUCTURAL & CIVIL ENGINEERING CONSULTANTS  
 1000 W. 17TH AVENUE, SUITE 100, DENVER, CO 80202  
 PH: 303-733-8800 FAX: 303-733-8845 EMAIL: info@dreamdesign.com

PROJECT #	06-0427
DESIGNED BY	TL
CHECKED BY	CC
DATE	10/11/06
SCALE	AS SHOWN
DATE	5/05

PRELIMINARY FOR REVIEW ONLY

SOCIAL SERVICES ROAD EXTENSION  
 GENERAL NOTES AND TYPICAL SECTIONS