

Sta. 2+79.1, SWS Line 1  
 MH, Shallow SWS (5')  
 Match Point  
 Top Elev. = 1307.39  
 N=1,698,945.38 E=1,652,650.31

EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	0	0	0
CONSTRUCTION ENTRANCE (EA)	1	0	0
CURB INLET BARRIER (EA)	2	0	0
DITCH CHECK (EA)	0	0	0
DROP INLET PROTECTION (EA)	0	0	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	0	0	0
SILT FENCE (LF)	816	0	0
EROSION CONTROL MAT (SY)	0	0	0
STRAW WATTLE DITCH CHECK (LF)	0	0	0
MULCH WATTLE (LF)	0	0	0

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.  
 ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, EROSION CONTROL BERM, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY.

CONSTRUCTION ENTRANCE INFORMATION:  
 Contractor Shall Construct and Maintain Approved Entrance as Discussed in the Storm Water Pollution Prevention Plan Guidelines, and Detail, this Sheet. Entrance Shall be a Minimum of 12' Wide by 50' in Length With 2"-3" Dia. Stone at a Depth of 6".

### LEGAL DESCRIPTION

A Portion of Lot 4, Block 1, Kansas Surgery and Recovery Center Addition, Wichita, Kansas.

### SITE INFORMATION

Total Area:	±150,717.6 sq. ft. (3.46 acres)
Disturbed Area:	±97,574.4 sq. ft. (2.24 acres)
Impervious Area, pre-const:	±56,521.2 sq. ft. (1.30 acres)
Impervious Area, post-const:	±114,383.6 sq. ft. (2.63 acres)

### BENCHMARKS

Site Benchmark - 1  
 Chiseled square on centerline of barrier wall.  
 Elevation = 1312.93 (NAVD 88)

Site Benchmark - 2  
 Chiseled square on top of curb  
 Elevation = 1308.70 (NAVD 88)

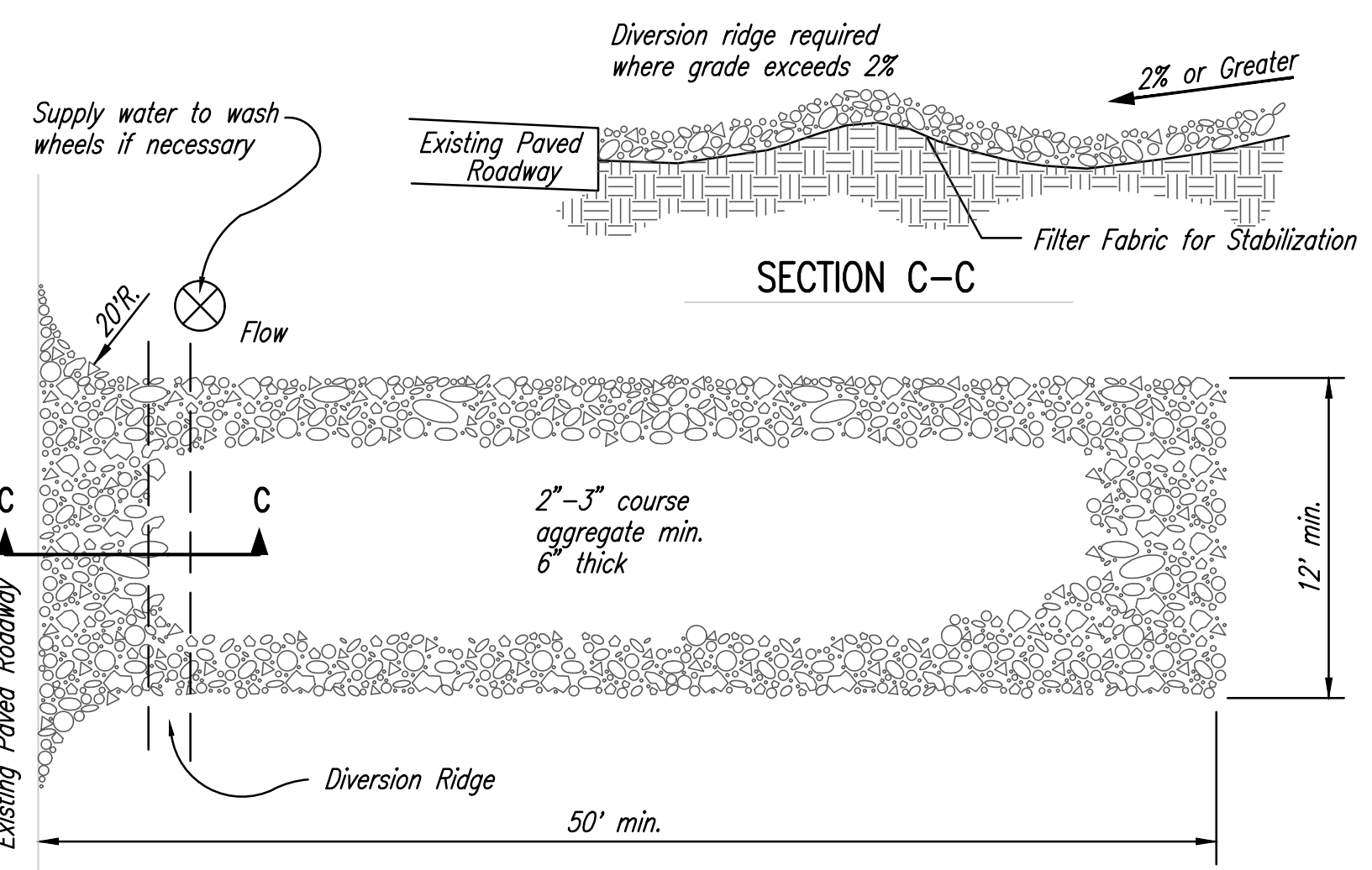
### KANSAS ONE CALL

Contractor shall be required to provide notice to Kansas One Call at 287-2470 a minimum of three (3) working days prior to any excavation or work adjacent to utilities.  
 Kansas One Call 1-800-DIG-SAFE

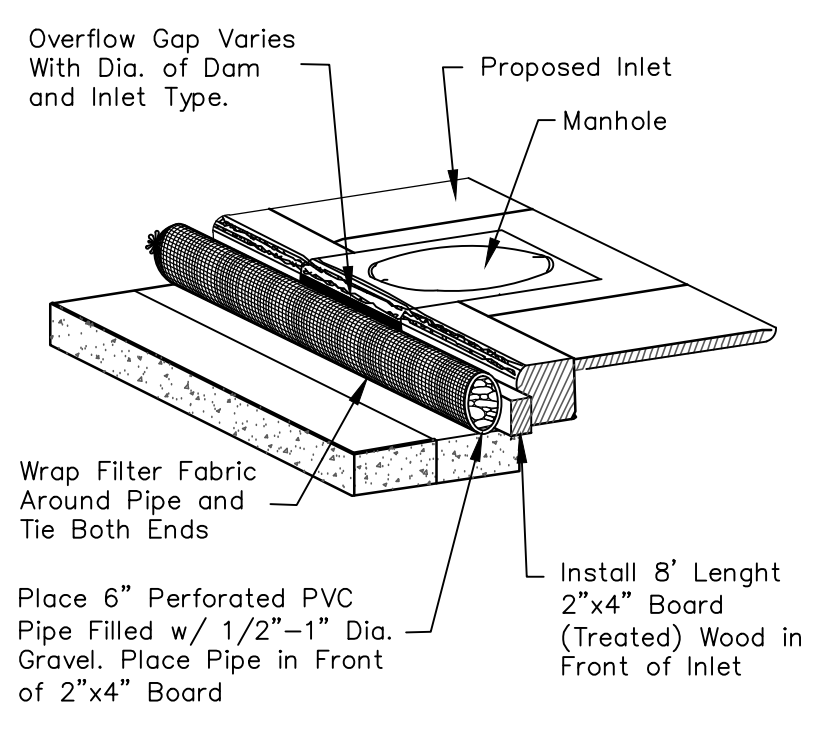
### UTILITY CONTACTS

The Contractor must notify the following in case of an emergency:

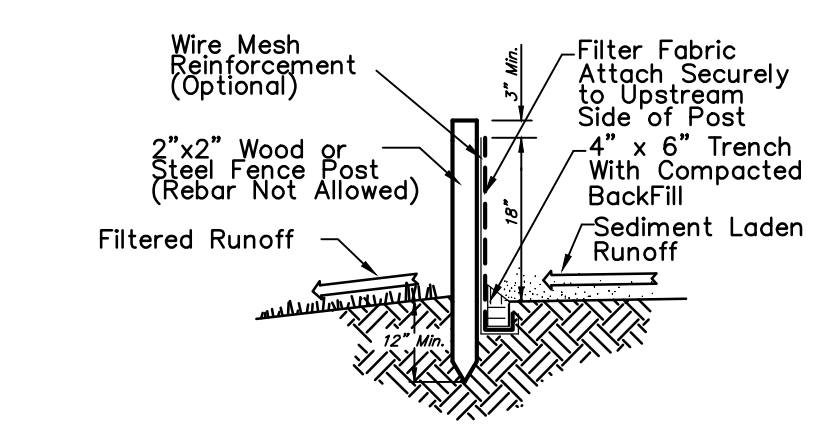
Kansas Gas Service (Gas)	1-888-482-4950
Black Hills Energy (Gas)	1-800-303-0357
Eergy (Electric)	383-8650
Cox Communications (Telecommunication)	262-4270
AT&T (Telecommunication)	268-2759
City of Wichita Water Dept. (Water)	268-4563 or 268-4908
City of Wichita Sewer Maint.(San. Sewer)	268-4024 or 262-6000
City of Wichita Storm Sewer Maint. (Storm Sewer)	268-4090
City of Wichita Traffic Maint.(Traf. Control)	268-4034 or 268-4203
Conoco Pipeline Co. (Petroleum)	1-800-231-2551
Williams Pipeline Co. (Petroleum)	529-6600 or 1-800-324-9696
Phillips Pipeline Co. (Petroleum)	1-800-766-8230



- NOTES:
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
  - WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
  - WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN, AS SHOWN ABOVE.
  - DRIVE ENTRANCES ONTO RESIDENTIAL LOTS WILL NOT BE REQUIRED TO HAVE THE SEDIMENT BARRIER SHOWN, BUT WHEEL WASHING MAY BE REQUIRED IF STABILIZED ENTRANCE IS NOT SUFFICIENT TO KEEP MUD FROM BEING TRACKED ONTO ADJACENT STREET. ENTRANCE SHALL EXTEND FROM BACK OF CURB TO DWELLING.



**2 TYPE 1 INLET PROTECTION**  
 NOT TO SCALE



**3 SILT FENCE DETAIL**  
 NOT TO SCALE

### EROSION CONTROL LEGEND

- = Silt Fence
- = Curb Inlet Sediment Barrier
- = Area Inlet Sediment Barrier
- = Construction Entrance
- = Proposed Slope
- = Proposed Contours
- = Existing Contours

### EROSION CONTROL NOTES

- No land clearing or grading shall begin until all applicable erosion control measures have been installed. This project is subject to this SWPP Plan. The Contractor shall comply with any unusual requirements as necessary for the site to be in compliance during construction, per this plan and City specs (See #11).
- All exposed areas shall be seeded as specified within 14 days of final GRADING. Seed is to include straw mulch, crimped in place per industry standards.
- Should construction stop for longer than 14 days, the site shall be seeded as specified.
- Maintain erosion control measures after each rain and at least once a week.
- This plan shall not be considered all inclusive as the contractor shall take all necessary precautions to prevent soil sediment from leaving the site.
- Contractor shall comply with all state and local ordinances that apply.
- Additional erosion and sediment control measures will be installed if deemed necessary by on site inspection.
- Land disturbing activities shall not commence until approval to do so has been received by governing authorities.
- If installation of storm drainage system should be interrupted by weather or nightfall, the pipe ends shall be covered with filter fabric.
- This SWPP Plan should be in job trailer and/or on site at all times. The Contractor is responsible for any needed changes, updates or maintenance to BMP's on site. This plan may change and updates need to be recorded and documented on the plan. This plan is a flexible plan, due to changing site conditions and weather. Please inform Landscape Architect and/or Engineer of changes to plan.
- ANY substitutions for the sediment control devices shown, must be approved by the Landscape Architect and/or Engineer prior to any uses on site.
- An NPDES Permit Application has been submitted for this property. A copy of this application must be kept at the job site for the duration of the construction process.