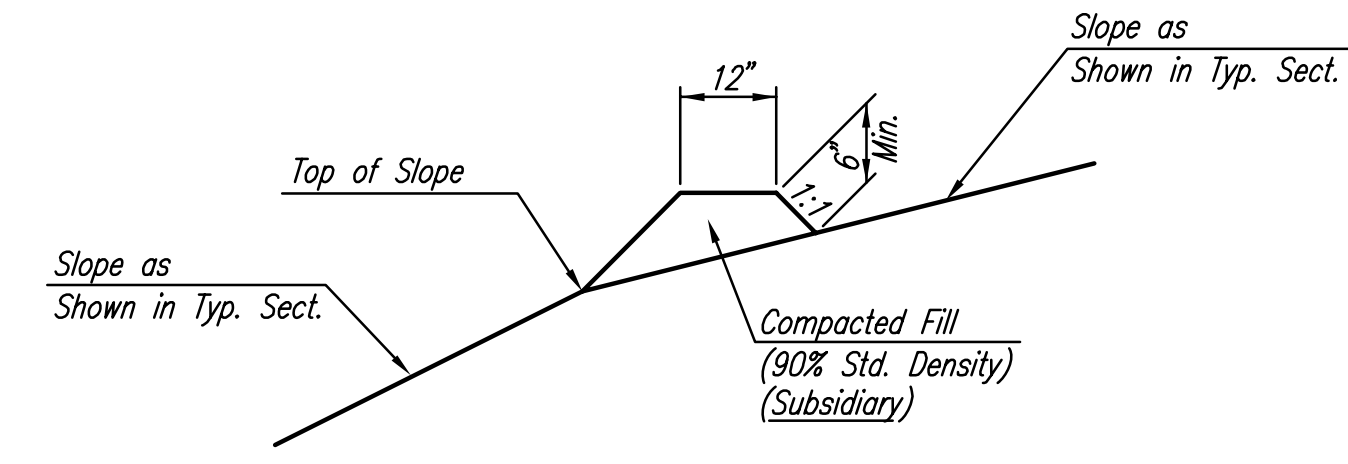


POINT	NORTH	EAST
6100	26,964.5725	15,504.1967
6101	26,982.2962	15,486.7806
6102	27,006.3538	15,480.5607
6103	27,044.9164	15,480.9007
6104	27,068.0219	15,487.0611
6105	27,085.2880	15,503.6049
6106	27,140.9622	15,593.3981
6107	27,144.2085	15,598.4638
6108	27,147.6043	15,603.4306
6109	27,216.7843	15,701.4511
6110	27,237.2484	15,718.5740
6111	27,263.5105	15,723.2934
6112	27,359.6889	15,715.4219
6113	27,374.0174	15,714.7705
6114	27,388.3554	15,715.1580
6115	27,497.6905	15,722.0830
6116	27,513.1217	15,722.4694
6117	27,528.5374	15,721.6763
6118	27,643.0186	15,711.3893
6119	27,650.2032	15,710.8752
6120	27,657.4017	15,710.6228
6121	27,737.1172	15,709.2790
6122	27,771.2904	15,722.7638
6123	27,785.9194	15,756.4631
6124	27,786.6141	15,797.6715
6125	27,786.5513	15,805.1467
6126	27,786.1111	15,812.6091
6127	27,779.6903	15,888.7096
6128	27,779.1733	15,904.0250
6129	27,780.2010	15,919.3145
6130	27,789.1997	15,995.5170
6131	27,789.8869	16,002.9354

POINT	NORTH	EAST
6132	27,790.1999	16,010.3790
6133	27,791.7379	16,101.6060
6134	27,778.2531	16,135.7792
6135	27,747.3688	16,150.2780
6136	27,717.7959	16,150.8593
6137	27,683.5076	16,137.2630
6138	27,668.9893	16,103.3548
6139	27,667.6881	15,975.5407
6140	27,668.0598	15,967.0994
6141	27,669.3425	15,958.7478
6142	27,679.3188	15,911.1445
6143	27,681.1292	15,898.6815
6144	27,681.1171	15,887.3393
6145	27,678.2800	15,847.0375
6146	27,667.7503	15,825.4852
6147	27,645.2011	15,817.3056
6148	27,537.0611	15,821.2211
6149	27,522.0074	15,821.1936
6150	27,506.9994	15,820.0224
6151	27,394.0099	15,806.8678
6152	27,379.6660	15,805.7138
6153	27,365.2764	15,805.5840
6154	27,258.9028	15,808.4148
6155	27,243.5589	15,806.3243
6156	27,229.6792	15,799.4572
6157	27,079.6249	15,692.0013
6158	27,065.6443	15,682.8402
6159	27,050.9543	15,674.8663
6160	26,952.4531	15,626.5636
6161	26,927.6088	15,597.2507
6162	26,932.2289	15,559.1044

6100 = COORDINATE POINT NO.  
SEE SHEET NO. \_ FOR PLAT COORDINATES

6100 = COORDINATE POINT NO.  
SEE SHEET NO. \_ FOR PLAT COORDINATES



**TEMPORARY EROSION CONTROL DETAIL FOR SLOPE PROTECTION**

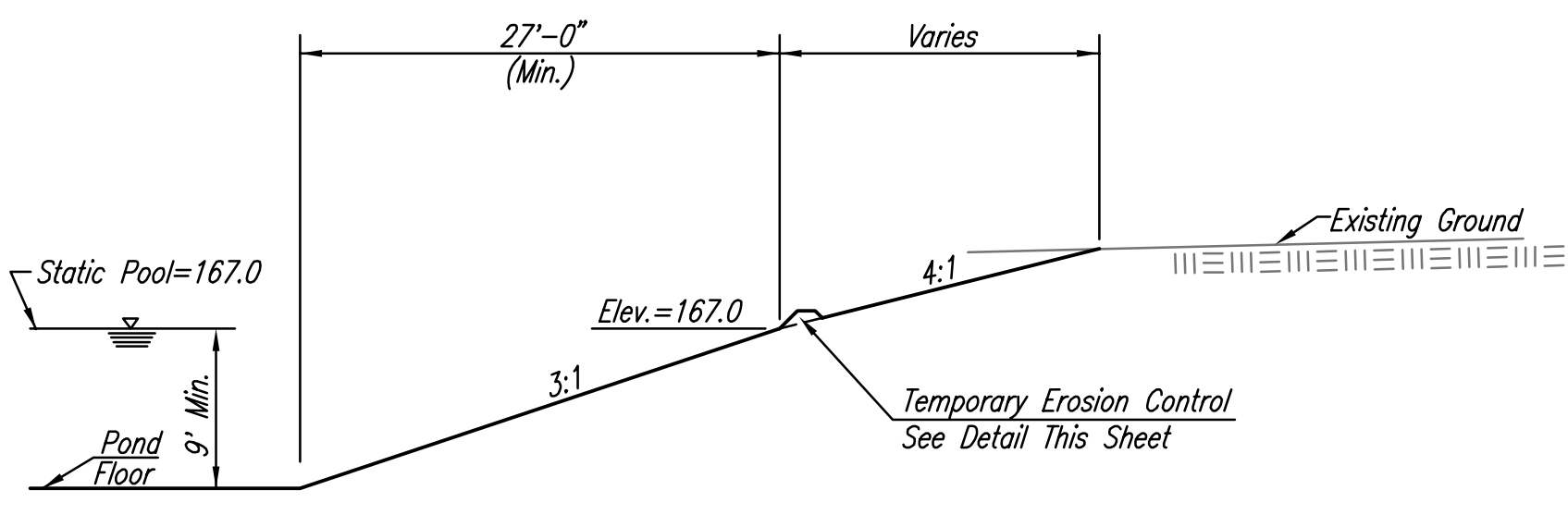
THE ENGINEER MAY DETERMINE THAT THE HEIGHT OF BERM SHOULD BE INCREASED OVER THAT SHOWN IF DRAINAGE CONDITIONS ARE PRODUCING SLOPE EROSION.

TEMPORARY EROSION CONTROL BERMS SHALL BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

AT REGULAR INTERVALS OF 100 FT OR LESS, OR AS DIRECTED BY THE ENGINEER, PROVIDE BREAKS IN THE BERM TO ALLOW CONTROLLED DISCHARGE OF TRAPPED WATER. DISCHARGE LOCATIONS SHALL BE PROTECTED AS NECESSARY TO PREVENT SLOPE EROSION.

ALL AREAS WHERE FLOW IS CONCENTRATED SHALL BE PROTECTED BY SILTATION BARRIERS PRIOR TO DISCHARGING INTO ANY DITCH, STORM SEWER, OR WATERCOURSE, AS APPROVED BY THE ENGINEER.

MEASUREMENT AND PAYMENT: THIS WORK SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED SUBSIDIARY TO "EXCAVATION".



**SECTION A-A**

**POND GRADING NOTES**

CONTRACTOR SHALL PERFORM GRADING AS SHOWN BY CONTOURS AND SPOT ELEVATIONS ON THIS SHEET. EARTHWORK VOLUMES FOR THIS GRADING HAVE BEEN INCLUDED IN THE BID ITEM "EXCAVATION".

No.	Revision	By	Date
FONTANA 3RD ADDITION			
<b>GRADING PLAN-POND NO. 5</b>			
JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84091			
<b>Professional Engineering Consultants, P.A.</b> 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BDB, BMM	Job No.	35-06611-000
Drawn by	BJS, TAT, BMM	Date	November 2006
			Sheet 6 of 58

Sowed: 06-05-2007 3:31:12 PM by BJS  
 Plot Scale: 1/40 06-11-2007 10:03:58 AM by BEJ  
 J:\SENTOU\2006\06611\2007-06-05 to Wichita\Street\DWG\06-GRADING PLAN-POND NO. 5