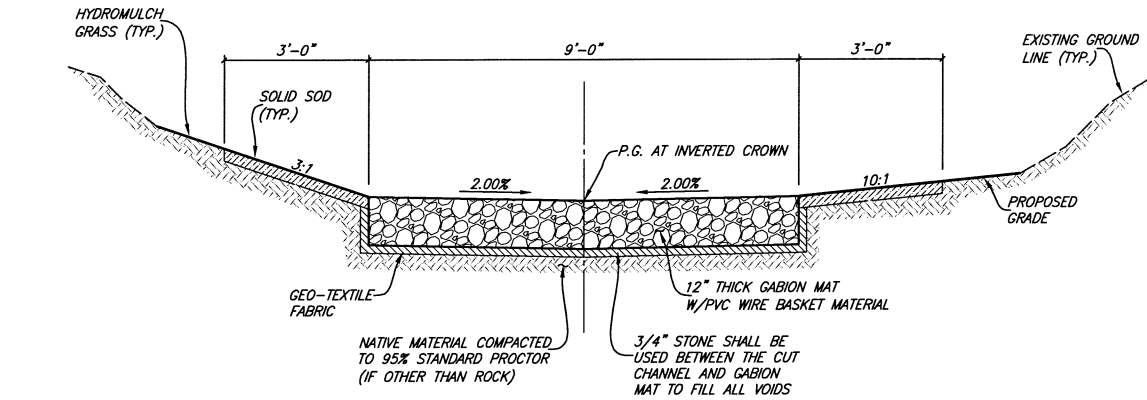
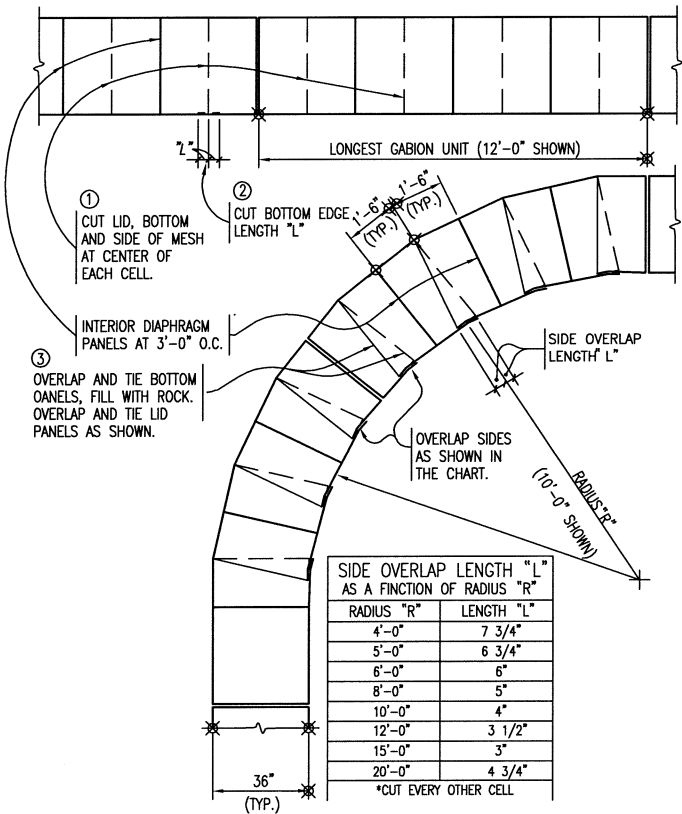


GENERAL NOTES

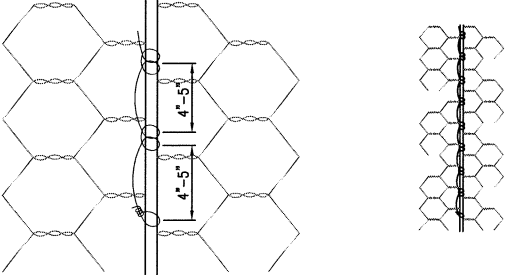
- 1. ALL TREES SHOWN WITHIN THE LIMITS OF EXCAVATION OR INDIVIDUALLY IDENTIFIED OUTSIDE THE LIMITS OF EXCAVATION ON THE PLAN-PROFILE SHEETS SHALL BE CUT DOWN AND TRUNKS GROUND DOWN TO GROUND LEVEL BY OTHERS PRIOR TO CONSTRUCTION OF THIS PROJECT. TREE STUMPS AND ROOTS IN AREA OF GABION INSTALLATION SHALL BE REMOVED AND DISPOSED UNDER THIS CONTRACT. CONTRACTOR SHALL PROTECT TREES, STUMPS AND ROOTS OUTSIDE OF GABION IMPROVEMENTS. PAYMENT FOR REMOVAL AND DISPOSAL SHALL BE SUBSIDIARY TO PAYMENT FOR UNCLASSIFIED CHANNEL EXCAVATION.
- 2. CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM WITHIN THE CHANNEL RIGHT-OF-WAY PRIOR TO COMPLETING PROJECT (NO PAY ITEM).
- 3. CONTRACTOR SHALL FILL LOW AREAS AND SIDE CHANNELS WITHIN THE CHANNEL RIGHT-OF-WAY FOR THE LIMIT OF THE PROJECT (NO PAY ITEM). FILL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY.
- 4. CONTRACTOR SHALL PROTECT EXISTING FENCES ALONG THE CHANNEL RIGHT-OF-WAY, AND SHALL BE RESPONSIBLE FOR AND DAMAGES TO FENCING OR PRIVATE PROPERTY DONE DURING THE PROJECT.
- 5. THE CONTRACTOR SHALL MANAGE ALL STORM AND GROUND WATER ENCOUNTERED DURING THE PROJECT.
- 6. ALL CONSTRUCTION ACCESS FOR THIS PROJECT SHALL BE FROM THE CITY OWNED PROPERTY ALONG THE EAST SIDE OF THE CHANNEL NEAR STATION 10+00 OR FROM THE ROCKWALL PARKWAY RIGHT-OF-WAY ON THE WEST SIDE OF THE CHANNEL NEAR STATION 1+50.
- 7. ALL SOIL AREA WITHIN THE CHANNEL RIGHT-OF-WAY AND CONSTRUCTION ACCESS SITES SHALL BE HYDROMULCH REVEGETATED WITH BERMUDA GRASS, FERTILIZED AND WATERED TO PROVIDE A HEALTHY STAND OF GRASS.



TYPICAL CHANNEL SECTION
(STA. 1+38.87 TO STA. 12+00 & STA. 16+00 TO STA. 20+75)

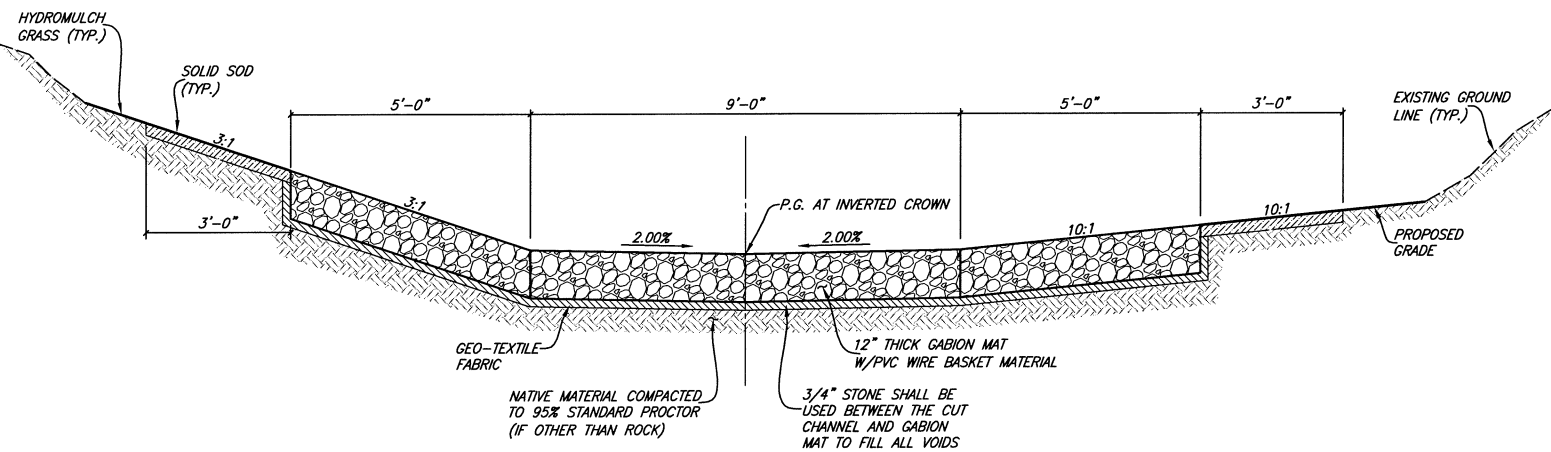


SIDE OVERLAP LENGTH "L" AS A FUNCTION OF RADIUS "R"	
RADIUS "R"	LENGTH "L"
4'-0"	7 3/4"
5'-0"	6 3/4"
6'-0"	6"
8'-0"	5"
10'-0"	4"
12'-0"	3 1/2"
15'-0"	3"
20'-0"	4 3/4"
*CUT EVERY OTHER CELL	



GABION TIE DETAIL

- N.T.S.
- NOTE:
- 1. ALL TYING OF GABIONS SHALL BE AS SHOWN
 - 2. GABION TOE SHALL BE A DEPTH OF 24 INCHES INTO GRADE.

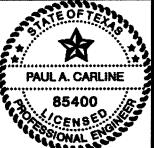


TYPICAL CHANNEL SECTION
(STA. 12+00 TO STA. 16+00)

This record drawing is a compilation of the sealed engineering drawing for this project; modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Carter, L.L.P.

BY PAC DATE 03/28/12

BIRKHOFF, HENDRICKS & CARTER, L.L.P.
PROFESSIONAL ENGINEERS
Texas Firm F526
11910 Greenville Ave., Suite 600
Dallas, Texas 75243 (214) 361-7900



[Signature]
8/24/10

CITY OF ROCKWALL, TEXAS
BROCKWAY BRANCH IMPROVEMENTS
GENERAL NOTES & TYPICAL SECTIONS

BHC
PROJECT NO.
2007-153
AUGUST 2010

SHEET NO.
3