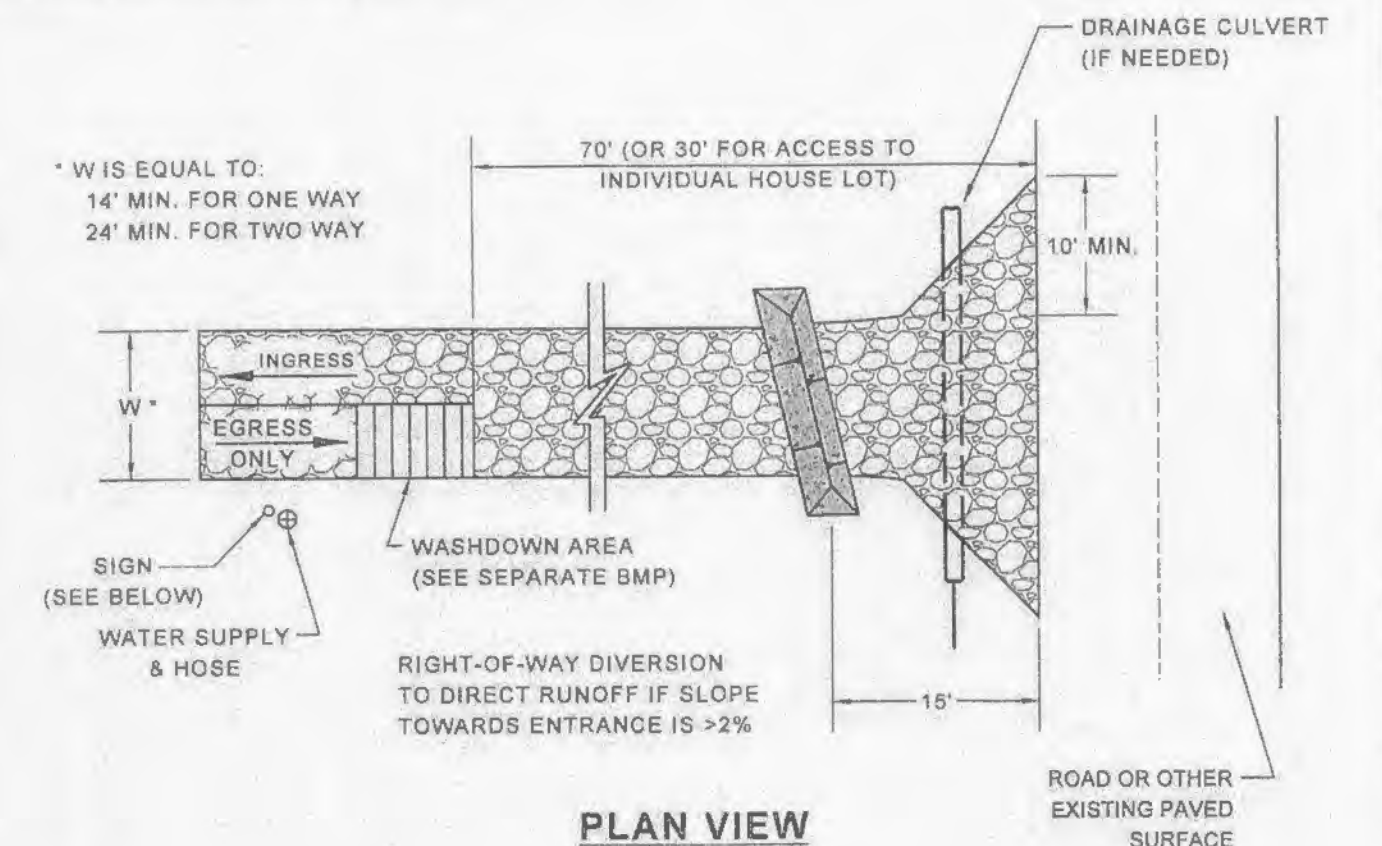
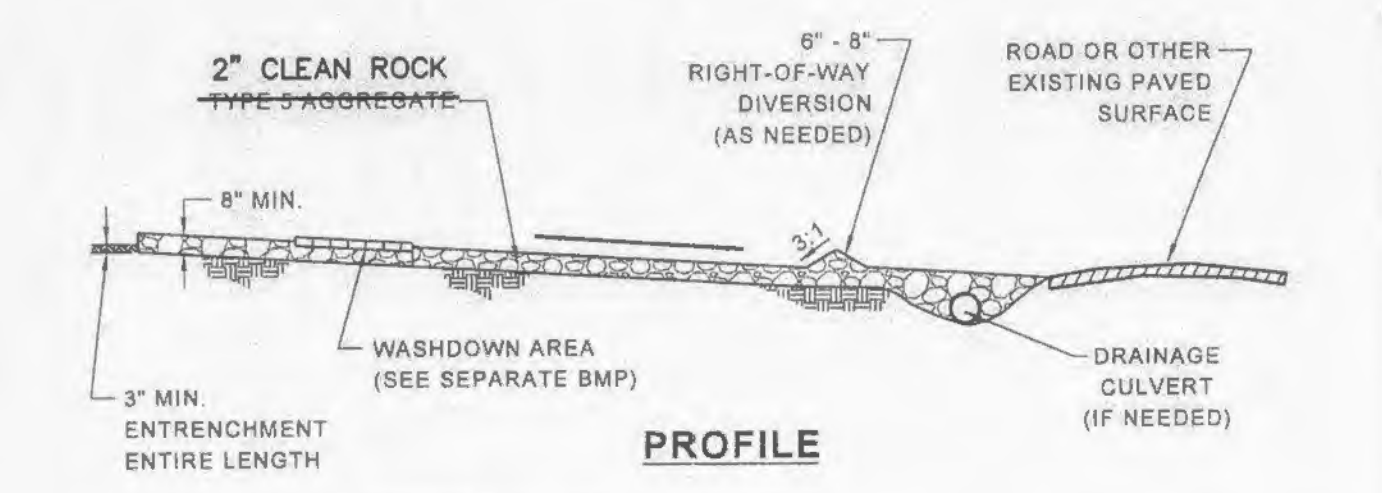


ISSUE REMARKS/DATE
 1 6-21-2013 City Comments
 2 7-05-2013 City Comments

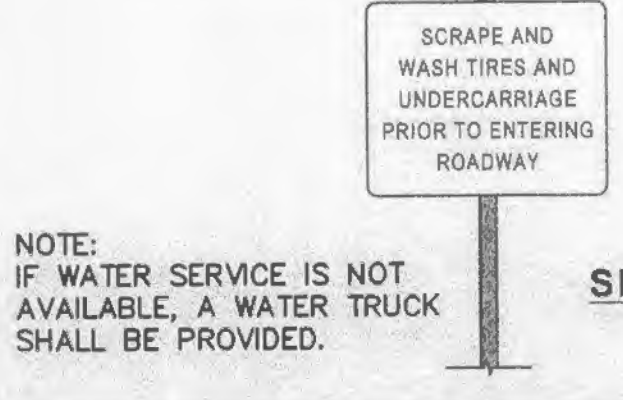
NEW	REVISIONS
1/15/04	7/1/04



PLAN VIEW



PROFILE

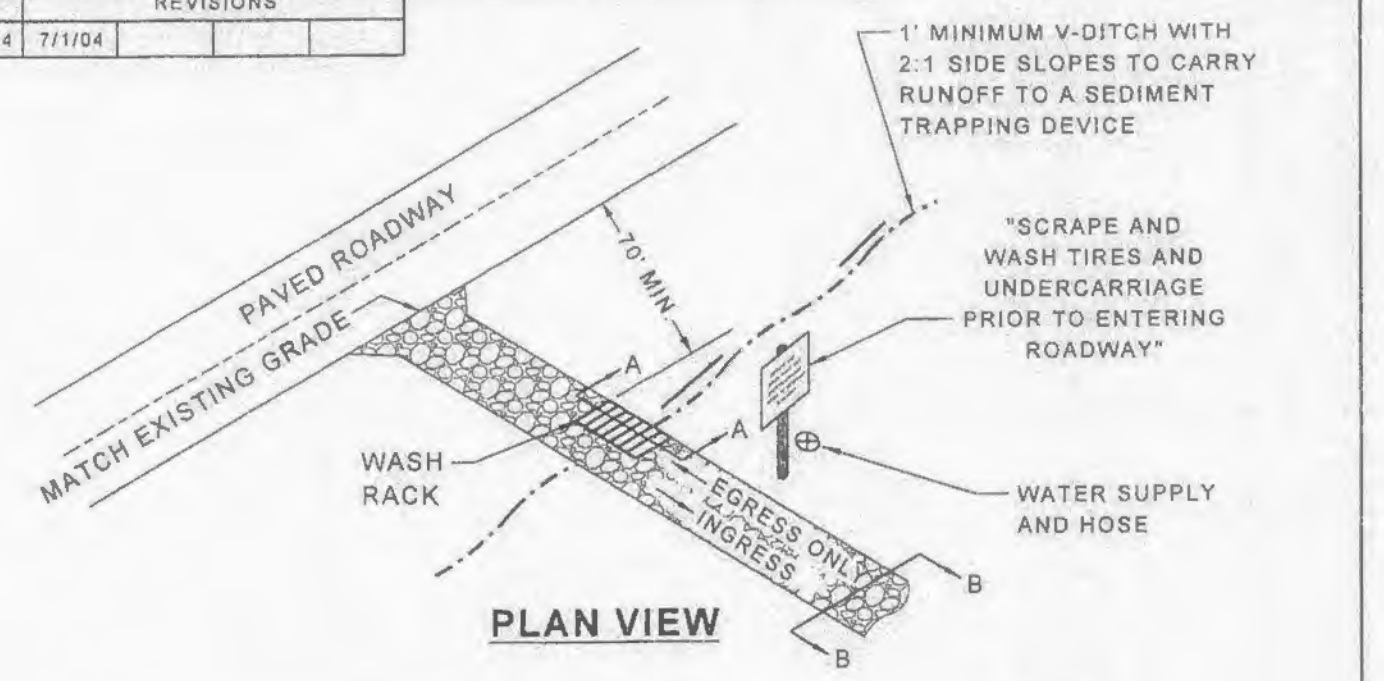


SIGN

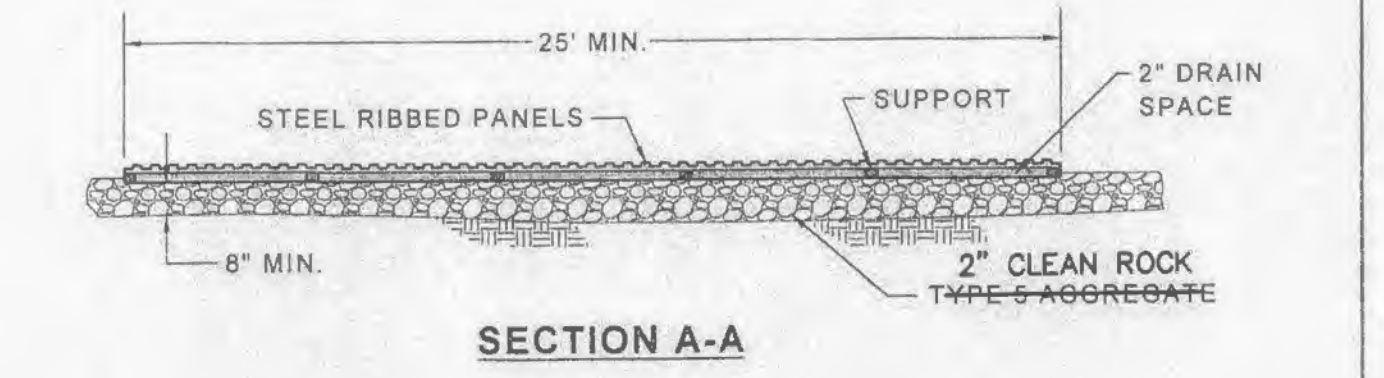
SAINT LOUIS COUNTY
 DEPARTMENT OF HIGHWAYS AND TRAFFIC
 CLAYTON, MISSOURI
 TYPICAL BMP DETAIL
CONSTRUCTION ENTRANCE
 REVISION DATE: July 1, 2004
 DRAWING TC-1

NOTE:
 IF WATER SERVICE IS NOT AVAILABLE, A WATER TRUCK SHALL BE PROVIDED.

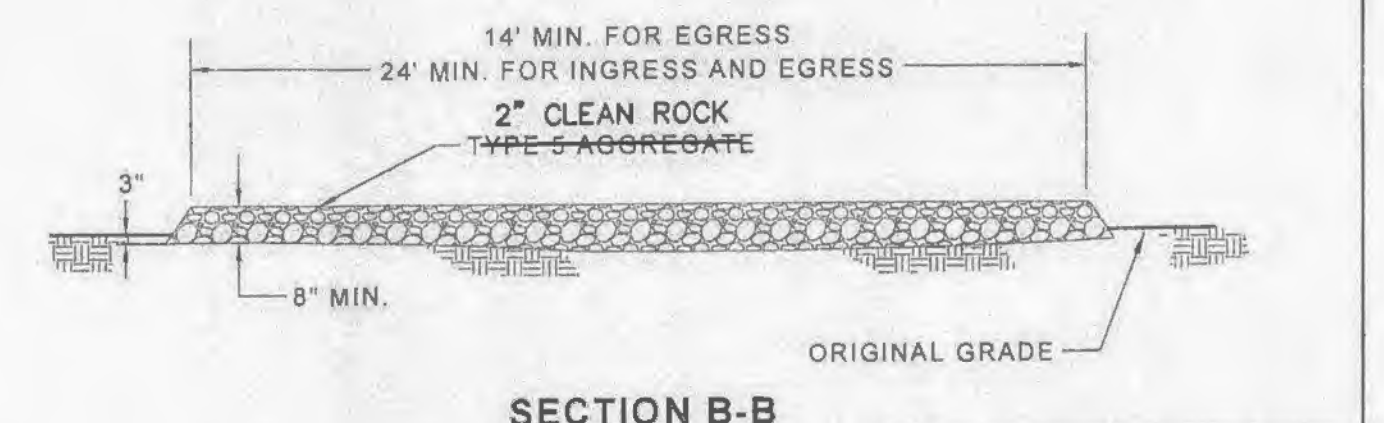
NEW	REVISIONS
1/15/04	7/1/04



PLAN VIEW



SECTION A-A



SECTION B-B

SAINT LOUIS COUNTY
 DEPARTMENT OF HIGHWAYS AND TRAFFIC
 CLAYTON, MISSOURI
 TYPICAL BMP DETAIL
WASHDOWN STATION
 REVISION DATE: July 1, 2004
 DRAWING TC-4

SEEDING REQUIREMENTS

Permanent Seeding	Dates for Seeding											
	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Tall Fescue		O	O	O					O	O		
Smooth Brome			O	O	O				O	O		
Fescue & Brome			O	O	O	O			O	O		
Fescue, Rye & Bluegrass	A	A	O	O	O	P	P	O	O	P	P	A

Temporary Seeding	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
	Rye or Sudan	A	A	O	O	O	O	O	O	O	O	A
Oats	A	O	O	O		O	O	O	O			

O = Optimum seeding dates
 A = Acceptable seeding dates
 P = Permitted seeding dates with reseeding 2 months later. Initially use 50% of seed and 75% of fertilizer. Reseed with additional 75% seed and remaining fertilizer.

Permanent Seeding*	Minimum Fertilizer and Seeding Rates	
	Pounds per acre	Pounds Per 1000 sq ft.
Tall Fescue	300	7.0
Smooth Brome	200	4.6
Mixture # 1	250	5.7
Mixture # 2	210	4.8

Mixture # 1 = Tall Fescue @150 pounds per acre and Brome @100 pounds per acre
 Mixture # 2 = Tall Fescue @100 pounds per acre, Perennial Rye grass @100 pounds per acre and Kentucky Blue grass @10 pounds per acre
 * Seeding rate for slopes in excess of 20% (5:1), shall be 10 pounds per 1000 sq ft.

Temporary Seeding	Pounds per acre	Pounds Per 1000 sq ft.
Rye or Sudan	150	3.5
Oats	200	2.5

Fertilizer	Permanent Seeding (pounds per acre)	Temporary Seeding (pounds per acre)
Nitrogen	45	30
Phosphate	65	30
Potassium	65	30
Line-EM	600	600

EM = Effective neutralizing material per State evaluation of quarried rock.

PROJECT TITLE

OAKHURST
 OF FALLON, MISSOURI

THE STERLING CO.
 ENGINEERS & SURVEYORS
 5055 New Baumgartner Road
 St. Louis, Missouri 63120
 Ph. 314-487-0440 Fax. 314-487-8944
 www.sterling-eng-sur.com
 Corporate Certificate of Authority #001948

The Professional Engineer's seal and signature affixed to this drawing shall be the seal and signature of the engineer who prepared this drawing. All drawings, instruments or other documents not prepared by this engineer, and the engineer expressly disclaims any and all responsibility for such drawings, instruments or documents not exhibiting his seal and signature.



Date: 7/25/13
 Michael G. Boering
 License No. MO E-28643
 Civil Engineer

LOMBARDO HOMES
 2299 Technology Drive
 O'Fallon, Missouri 63368
 Ph. 636-265-2710

EROSION CONTROL DETAILS

P+Z No. 207.02
 City No.
 Date: April 29, 2013
 Job No. 12-10-284

Page No.
3.2

GP