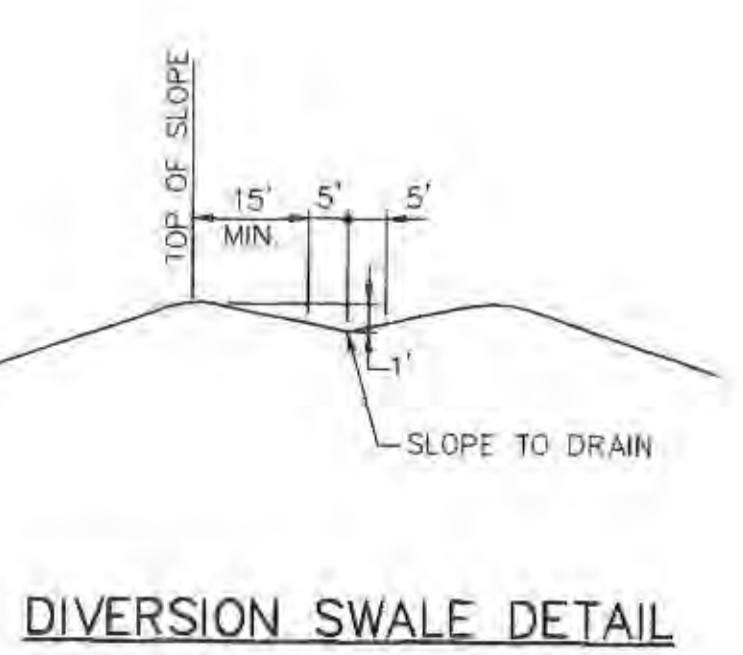
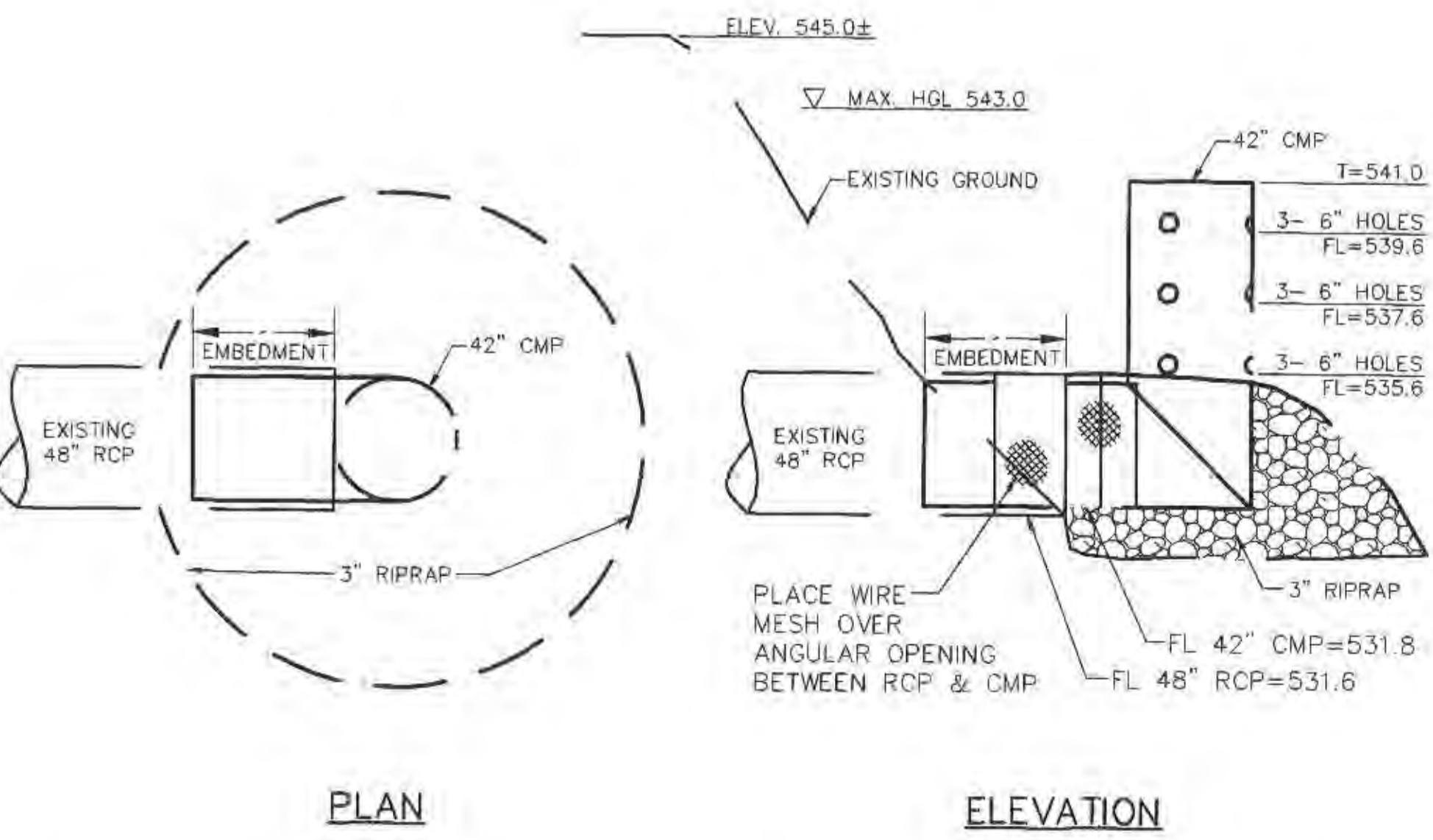
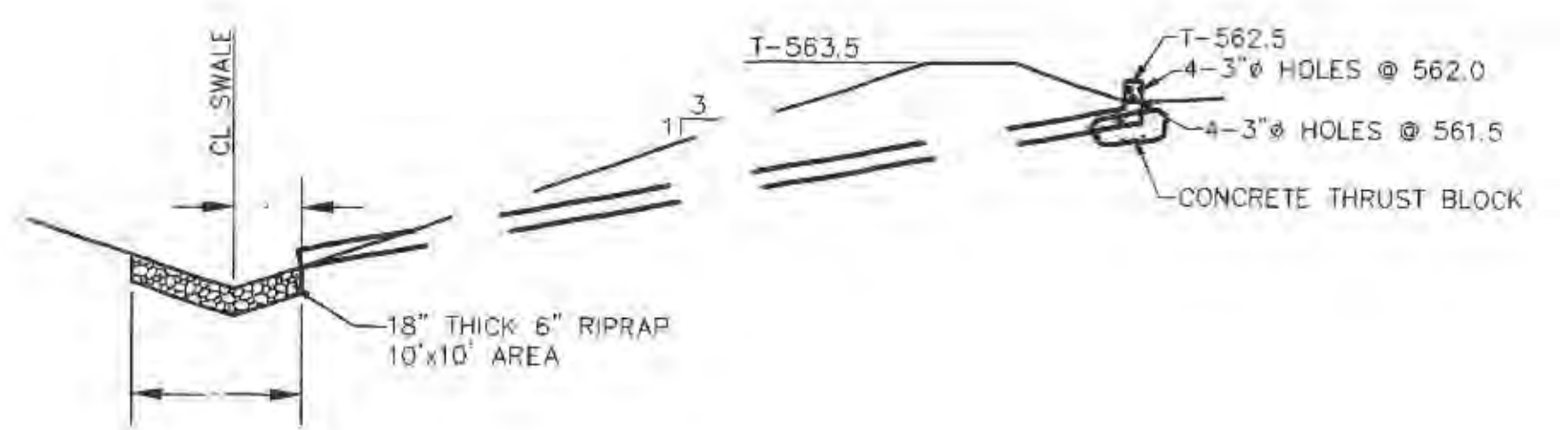
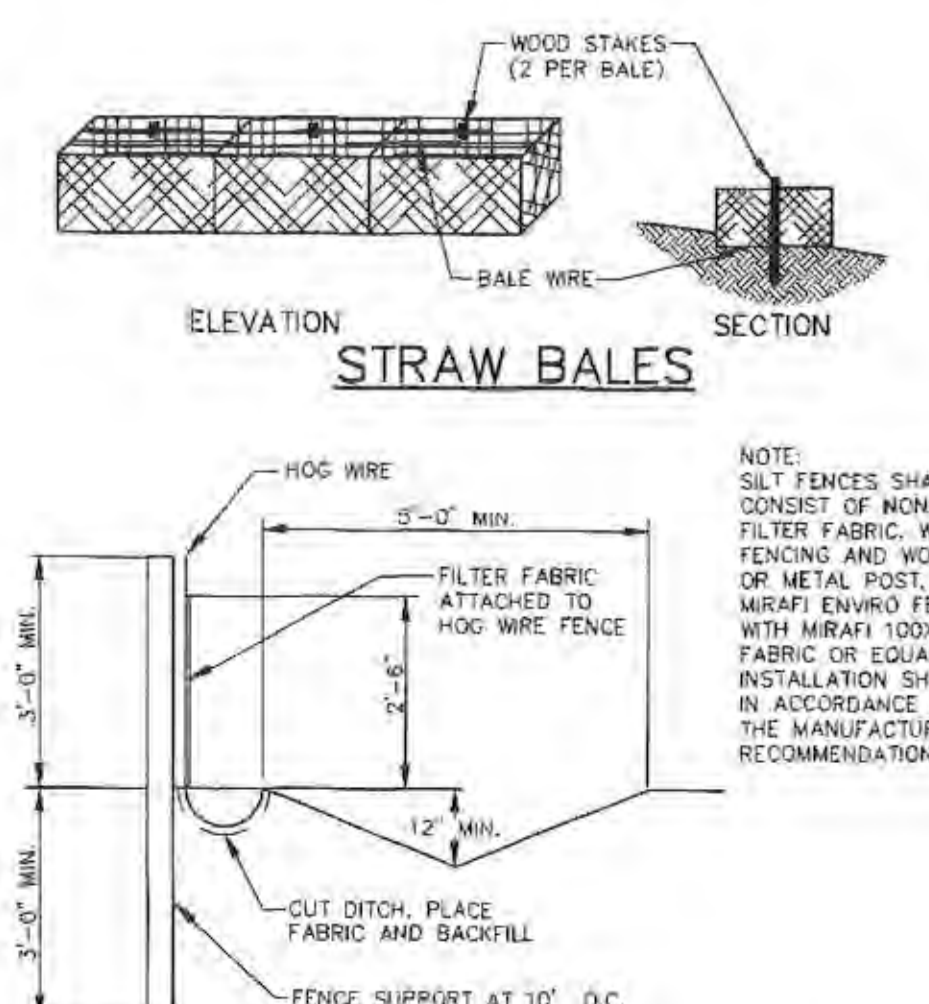


ESTIMATED EARTHWORK QUANTITIES
 Cut = 10,133 Cu. Yds.
 Fill = 109,143 Cu. Yds.
 Shrinkage @ 10% = 10,914 Cu. Yds.
 Total Fill Required = 100,027 Cu. Yds.
 Shortage = 109,924 Cu. Yds.

Call Before you DIG
 TOLL FREE
1-800-344-7483
 MISSOURI ONE-CALL SYSTEM INC.

Underground facilities, structures & utilities have been located from available surveys, records & information, and therefore, do not necessarily reflect the actual existence, nonexistence, size, type, number or location of these facilities, structures & utilities. The Contractor shall be responsible for verifying the actual location of all underground facilities, structures & utilities, either shown or not shown on these plans. The underground facilities, structures & utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMo.



SILTATION CONTROL FENCE & SWALE

SEDIMENT BASIN DETAIL

SILTATION CONTROL STRUCTURE AT EXISTING 48" R.C.P. STORM SEWER

DIVERSION SWALE DETAIL

REVISIONS

NO.	DESCRIPTION

DESIGNED BY: EAS
 DRAWN BY: EAS
 CHECKED BY: MCK
 DATE: JUL 10, 2001
 PROJECT NUMBER: 00228.1
 SHEET NUMBER: 1 OF 2

DELMAR GARDENS ENTERPRISES, INC.
 101 SOUTH HANLEY ROAD
 ST. LOUIS, MISSOURI 63105-3406
 (314) 862-0045

GRADING PLAN PHASE ONE
 HIGHWAY N AND TWIN CHIMNEYS BOULEVARD
 O'FALLON, MISSOURI 63366

the clayton engineering company, inc.
 ENGINEERS • SURVEYORS • PLANNERS
 84 MOBILE DRIVE - SUITE 100
 ST. CHARLES, MISSOURI 63304
 (636) 498-6400 FAX: (636) 498-6402
 clayton-engineering.com

7-24-01