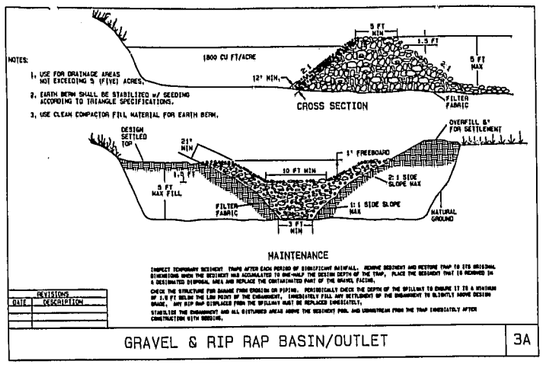
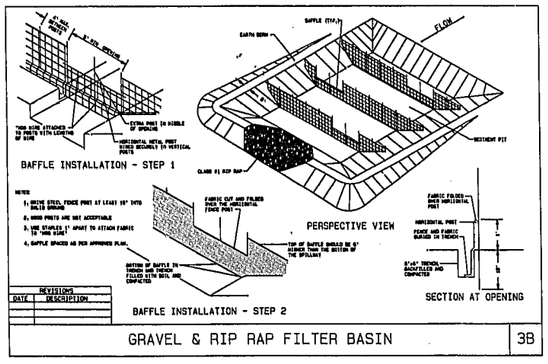
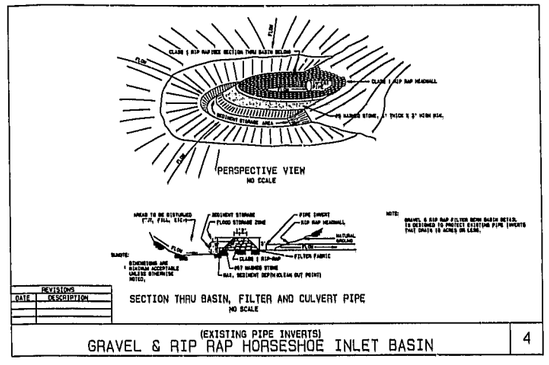


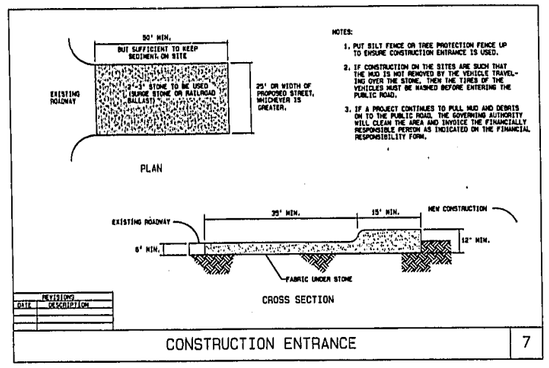
GRAVEL & RIP RAP BASIN/OUTLET | 3A



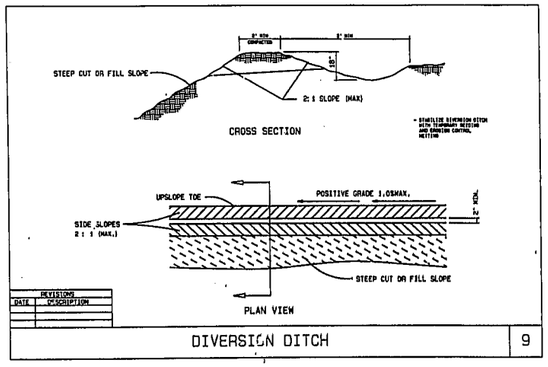
GRAVEL & RIP RAP FILTER BASIN | 3B



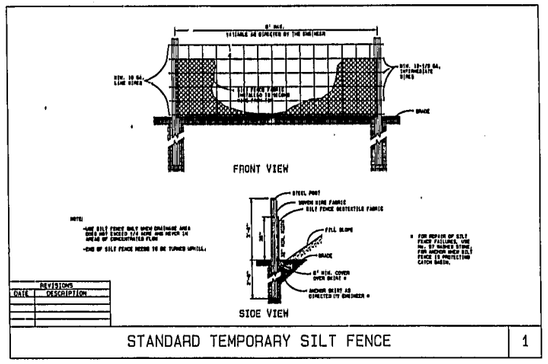
(EXISTING PIPE INVERTS)
GRAVEL & RIP RAP HORSESHOE INLET BASIN | 4



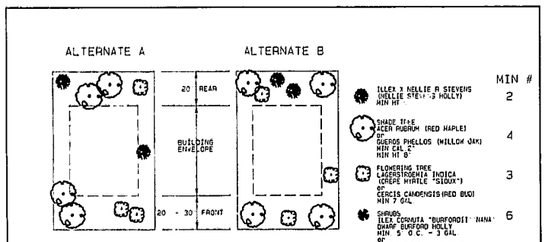
CONSTRUCTION ENTRANCE | 7



DIVERSION DITCH | 9



STANDARD TEMPORARY SILT FENCE | 1



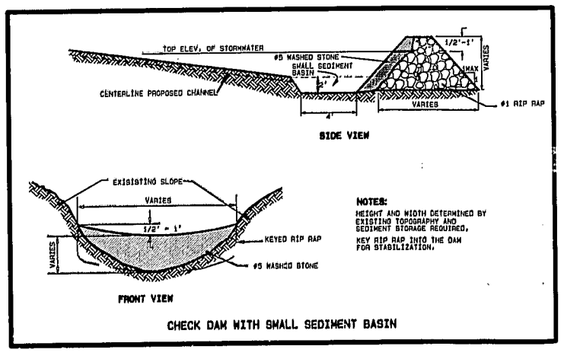
TYPICAL MIN. LOT VEGETATION

1.) TREE LOCATIONS ARE APPROXIMATE AND SUBJECT TO FIELD ADJUSTMENT
2.) A MINIMUM OF 6 SHRUBS TO BE INSTALLED ALONG BUILDING FOUNDATION
3.) EACH FRONT YARD SHALL CONTAIN A RED MAPLE OR WILLOW OAK.
4.) TYPICAL MINIMUM LOT VEGETATION SHALL BE PROVIDED ON ALL LOTS.

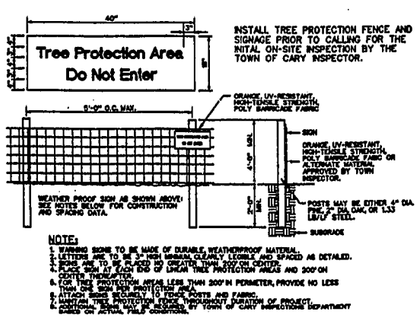
TEMPORARY SEDIMENT TRAP
Project No. 144-99
REVISION DATE: 7-9-99
PROJECT: Sherwood Greens

STRUCTURE	DRAINAGE AREA (AC)	DENUDED AREA (AC)	TRAP VOLUME REQ'D (cu. ft.)	TRAP SIZE (W' x L' x D')	WEIR LENGTH (FT)
21	2.7	2	3600	15' x 60' X 5'	10
28	2.7	2.7	4860	22' x 43' X 6'	10
31	0.9	0.4	720	10' x 18' X 5'	6
34	4.2	4.2	7560	28' x 54' x 6'	10
35	4.6	4.6	8280	28' x 60' x 6'	12
*38	2.6	1.6	2880	16' X 36' X 6'	8
39	4.1	3.1	5580	23' X 49' X 6'	12
60	2.1	1	1800	17' X 23' X 5'	6
93	1.7	0.83	954	12' X 16' X 5'	5
A	4.3	1.6	2700	22' X 28' X 6'	14
B	1	0.6	900	11' X22' X 6'	6
B	0.8	0.34	612	10' X 15' X 6'	8

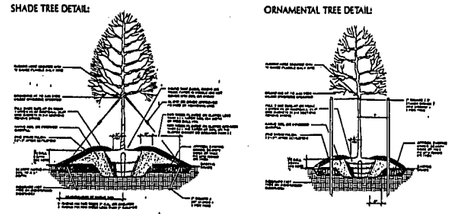
* Gravel & Rip Rap Horseshoe Inlet Basin (Detail 4 sheet G-3)
TRAP VOLUME REQUIRED = 1800 cu. ft. Per Denuded Acre



CHECK DAM WITH SMALL SEDIMENT BASIN



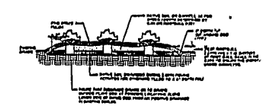
TREE PROTECTION FENCE
NOT TO SCALE



TREE PLANTING DETAILS
NOT TO SCALE

1. B+B AS LISTED UNDER "ROOT" IN THE PLANT LIST INDICATES BALLED AND BURLAPPED.
2. VERIFICATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANT LIST SHALL BE THE RESPONSIBILITY OF THE PLANTING CONTRACTOR AND THE TOTAL QUANTITIES SHALL BE AS REQUIRED ON THE PLANTING PLAN.
3. ALL TREES SHRUBS AND PLANTS SHALL CONFORM TO ACCEPTED STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
4. ALL BACKFILL SHALL BE SOAKED WITH WATER AND PUDDLED IMMEDIATELY FOLLOWING INSTALLATION.
5. PRUNING = TWIG BRANCHES AND FOLIAGE (NOT ALL END TIPS) RETAINING NORMAL PLANT SHAPE, NEVER CUT OVER MORE THAN ONE YEAR'S GROWTH.
6. ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISH GRADE AS IT BORE TO PREVIOUS EXISTING GRADE.
7. ALL ROOT BALLS REMOVED FROM CONTAINERS SHALL BE SCARIFIED PRIOR TO BACKFILLING.
8. VERIFICATION OF LOCATIONS OF UNDERGROUND UTILITIES IS RESPONSIBILITY OF CONTRACTOR PRIOR TO PLANTING.

GENERAL NOTES



SHRUB PLANTING DETAIL
NOT TO SCALE

REVISION	DATE
1	
2	
3	
4	
5	

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 025775 THOMAS J. SPAULDING
6-14-99

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Civil Consulting Engineers
345 North Academy Street Cary, North Carolina 27513
Phone (919) 319-9393 Fax (919) 319-9330

PREPARED FOR: PULTE HOMES
DATE: Fri Jun 11, 1999
C:\Dwg\Pulte\Pulte Homes\990241.pro
DESIGNED BY: TJS & MLL
DRAWN BY:: MLL
APPROVED BY: TJS

SHERWOOD GREENS
Cary, North Carolina
DETAILS FOR LOT GRADING
PLAN PHASE 2, 3, & 4
LOTS 41 - 45, AND 88 - 90

DRAWING SHEET
G-3

PROJECT NUMBER
144-99