

FIELDSTONE FARMS GRADING PLAN

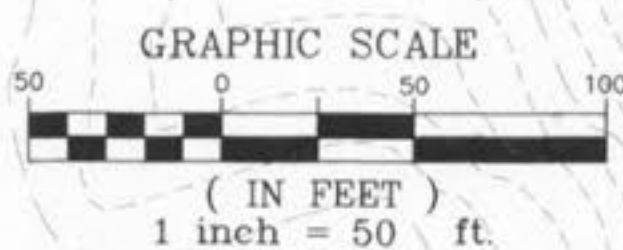
JUNE 1998
REV. 7-19-98 CITY COMMENTS
P.R.S. No. 96-151

SEE SHEET 4 OF 6

NOTE:
SEE SHEET 6 OF 6 FOR CONSTRUCTION DETAIL.

NOTE:
SILTATION BERMS, SILT FENCES (OR STRAW BALES)
& DIVERSION SWALES ARE TO BE MAINTAINED
THROUGH GRADING PERIOD.

NOTE:
TEMPORARY DIVERSION SWALES SHALL BE
CONSTRUCTED AS SHOWN ON PLANS.
ADDITIONAL DIVERSION SWALES MAY BE
REQUIRED TO INSURE PROPER DRAINAGE
TO TEMPORARY SEDIMENT BASINS.



S-7: 3.87 Ac. x 1,800 cu. ft./Ac. = 6,966 cu. ft.
STORAGE AREA = 50' x 50' x 3' = 7,500 cu. ft.

S-8: 6.45 Ac. x 1,800 cu. ft./Ac. = 11,610 cu. ft.
STORAGE AREA = 150' x 25' x 3.5' = 13,125 cu. ft.

S-9: 4.29 Ac. x 1,800 cu. ft./Ac. = 7,722 cu. ft.
STORAGE AREA = 50' x 50' x 3.5' = 8,750 cu. ft.

S-10: 5.07 Ac. x 1,800 cu. ft./Ac. = 9,126 cu. ft.
STORAGE AREA = 70' x 50' x 3' = 10,500 cu. ft.

N/F
WINFIELD, BRADLEY
ZONED R-1A

N/F
MASON, PAUL
732 / 618
ZONED R-1A

SEE SHEET 2 OF 6

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