

JUNE 1996 P.R.S.
REV. 7-19-96 CITY COMMENTS

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

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-1 : $5.08 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 9,144 \text{ cu. ft.}$
STORAGE AREA = $130' \times 25' \times 3' = 9,750 \text{ cu. ft.}$

S-2 : $6.38 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 11,484 \text{ cu. ft.}$
STORAGE AREA = $50' \times 60' \times 4' = 12,000 \text{ cu. ft.}$

S-3 : $7.51 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 13,518 \text{ cu. ft.}$
STORAGE AREA = $125' \times 45' \times 3' = 16,875 \text{ cu. ft.}$

S-4 : $7.21 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 12,978 \text{ cu. ft.}$
STORAGE AREA = $70' \times 50' \times 4' = 14,000 \text{ cu. ft.}$

S-5 : $3.87 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 6,966 \text{ cu. ft.}$
STORAGE AREA = $65' \times 40' \times 3' = 7,800 \text{ cu. ft.}$

S-6 : $3.12 \text{ Ac.} \times 1,800 \text{ cu. ft./Ac.} = 5,616 \text{ cu. ft.}$
STORAGE AREA = $40' \times 50' \times 3' = 6,000 \text{ cu. ft.}$

SEE SHEET 3 OF 6

TRUCK/EQUIPMENT
ACCESS & WASHOFF
AREA
SEE SHEET C-066
FOR DETAIL