MAP 124 LOT 27
± 9.6 Acres

LOT 26

LOT 25

LOT 25

T 26

BENCHMARK -
TOP OF BOUND
ELEV. = 76.80'
(Reference Datum)

Catchment 1-West

Catchment 2-West

Catchment 3-West

Haul Road

Existing Soil & Aggregate Stockpile

Soil & Aggregate Processing Area

Crusher / Grader

NEW 10-FT. HIGH EARTHEN BERM

Storage Yard

Bldg.

Retention Basin P-1, 30'x 30'
Stone Weir Elev. 82.5'
Sediment Forebay, 14'x 20'

Access for Cleaning Sediment Forebay

Stone @ Inlet

3" - 6" Trap Rock Mud Trap

100' Buffer Zone

50' Setback

Fence

RE-GRADE SLOPE TO 4 VERT.: 10 HOR.

MIN. 10-FT. GRASS STRIP

NEW 6' SWALE

10' GRASS STRIP

Stone Checkdam @ 82' Contour

10 Silt Barrier

Existing Stone Rubble Wall

Place 3' High Stones @ Limits of Fill

REMOVE SOIL WITHIN 50' SETBACK

200' Silt Barrier - Note 6

75' Silt Barrier - Note 6

GRASS STRIP - NOTE 4.

Retention Basin
Raise B.O. Existing to 73.1'
& Extend to 145' Long

New 20' x 35'
Sed. Forebay

New 32' x 32'
Sed. Forebay

New Stone Weir
Elev. = 74.5'

Emr. Overflow
Elev. = 76.0'

F. REPLICATION AREA

REP #1 REP #2 REP #3 REP #4 REP #5 REP #6

W/L # A-1 W/L # A-2 W/L # A-3 W/L # A4 W/L # A5 W/L # A6 W/L # A7 W/L # A8 W/L # A9 W/L # A10

W/L # 1 W/L # 2 W/L # 3 W/L # 4 W/L # 5 W/L # 6 W/L # 7 W/L # 8 W/L # 9 W/L # 10 W/L # 11 W/L # 12 W/L # 13 W/L # 14 W/L # 15 W/L # 16 W/L # 17 W/L # 18 W/L # 19 W/L # 20 W/L # 21 W/L # 22 W/L # 23 W/L # 24 W/L # 25 W/L # 26 W/L # 27 W/L # 28 W/L # 29 W/L # 30 W/L # 31 W/L # 32 W/L # 33 W/L # 34 W/L # 35 W/L # 36 W/L # 37 W/L # 38 W/L # 39 W/L # 40 W/L # 41 W/L # 42 W/L # 43 W/L # 44

2,277±

2,078±

67,965 sf

2,320 sf

360 sf

B.V.W.

B.V.W.

B.V.W.

LOT 77

SITE PLAN
SCALE: 1" = 60 FT.

GRAPHIC SCALE

60' 0' 30' 60' 120'

(IN FEET)
1 inch = 60 ft.