LIMIT OF WORK (ALONG FENCE LINE)

APPROXIMATE LOCATION OF CHAIN LINK FENCE

START OF VISUAL BARRIER ATTACHED TO CHAIN LINK FENCE

PAVED ACCESS ROAD

CONVERTED STORM DRAIN MANHOLE

NEW CATCH BASIN

RELOCATED LIGHT AND TOWER

5' RAD

38.20

35.80

38.00

39.00

40.00

SCUM CONCENTRATING PIT

SCUM DECANT PIT

AERATION TANK NO.1

AERATION TANK NO.2

AERATION TANK NO.3

PRIMARY SEDIMENTATION BASIN No.1

PRIMARY SEDIMENTATION BASIN No.2

PRIMARY SEDIMENTATION BASIN No.3

FLOW SPLITTER STRUCTURE

DISTRIBUTION BOX

GRIT CHAMBER No.2

GRIT CHAMBER No.1

GRAVITY THICKENER No.2

PROCESS BUILDING

FOR CONTINUATION OF LIMIT OF WORK (ALONG FENCE LINE), SEE INSERT DETAIL ABOVE

CHEMICAL FILL STATION, SEE PROCESS AND STRUCTURAL DRAWINGS FOR DETAILS

LIMIT OF WORK

GRADE AREA FOR PROPER DRAINAGE

MATCH EXISTING GRADE

NEW PAVEMENT

10' RAD

RAISED HYD

SIDEWALK

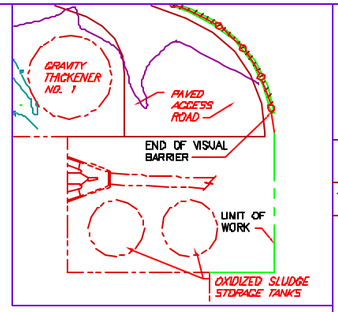
STORAGE AREA

LIMIT OF WORK

28'

SITE PLAN LAYOUT
1" = 20'

CONTRACTOR STORAGE AREA/ LIMITS OF WORK
1" = 40'



NOTES:

1. FOR GENERAL SITE GRADING AND LAYOUT NOTES, SEE DWG C-1

2. REFER TO DRAWING S-6 FOR LAYOUT REQUIREMENTS OF SCUM DECANT AND SCUM CONCENTRATING PITS.

LOCATION PLAN
NTS

PROGRESS PRINTS
ISSUED FOR REVIEW: 4-5-01
ISSUED FOR BIDDING: 5-4-01
WALT MORTON
LAST SAVED BY:
FILENAME:

NO | REVISIONS | DATE | APP'D

DRAWN BY: SAL
CHECKED BY: PCB
DATE: 4-5-01
APPROVED BY: DWS
DATE: 5-4-01
DRWG. NO.
PROJECT NO. 2126MA
SCALE: 1"= 20'

Wright-Pierce
99 Main Street Topsham, Maine USA 04086
TEL (207) 725-8721 FAX (207) 729-8414

PORTLAND WATER DISTRICT
PORTLAND, MAINE
PRIMARY SEDIMENTATION BASINS
UPGRADE WITH ODOR CONTROL FACILITIES

SITE GRADING AND LAYOUT PLAN

DWG C-3
3 OF 79