N 25°50'00" E

258.34'

523.37'

RETAINING WALL

TRUE NORTH
MAINE TURNPIKE AUTHORITY

PROPOSED ADDITION

8 EXIST. SPACES

5 EXIST. SPACES

EXIST. PAVING REMOVED

REGRADE AND PAVE THIS AREA TO DRAIN TO CB NO.2 (MIN. SLOPE 1%)

CB NO. 2
RIM = 67.80
INV. IN = 61.02
INV. OUT = 60.92

17 LF OF 12" PVC
S=0.024

PROPOSED STORAGE BUILDING
50'x30' (1500 S.F.)
FFE=68.5

LOADING DOCK
ADDITION 320 S.F
FFE=67.95 (MATCH EXIST.)

RETAINING WALL
TOP OF WALL 68.34

CB NO. 1
RIM = 63.95
INV. OUT = 61.50

85 LF OF 12" PVC
S=0.0080

6" SAN

75' SETBACK FROM STREAM BANK

WETLAND BOUNDARY

EXISTING BUILDING
F.F.E. = 67.95±

MANUFACTURING

LANDSCAPE PLANTER

DECK

OFFICE

5 EXIST SPACES

GAS SHUTOFF

SMH-1 (SEE DETAIL)

CB NO. 3
RIM = 67.40
INV. IN = 60.24
INV. OUT = 60.14

95 LF OF 12" PVC
S=0.0080

HAY BALE

PRECAST HEADWALL
OUTLET INV. 59.38

RIPRAP APRON
10'x12' $D_{50}$=6"

PROVIDE NEW 4'ø PRECAST MH PERFORM TEST PIT TO VERIFY DEPTH AND LOCATION. NOTIFY ENGINEER TO OBSERVE TEST PIT TO CONFIRM FEASIBILITY OF PROPOSED SEWER.

WETLAND BOUNDARY

WOODED

KEYSTONE HEADWALL

RIPRAP APRON
$D_{50}$=6"

TOP OF WALL 53.0

INSTALL JUTE MAT IN ALL DISTURBED AREAS

RAISE ENTRANCE STRARTING AT STA. 0+00 MATCHING INTO EXISTING AT STA. 1+00 SEE PROFILE

ENTRANCE PROFILE
SCALE 1"=40' HORZ
1"=4' VERT.

GRAPHIC SCALE
( IN FEET )
1 inch = 20 ft.

4" VC FROM ROOF DRAIN
INV.=65.07 (4" IN)

4" VC FROM BLDG.
INV.=65.07 (4" IN)

4" VC FROM STEEL LIFT PAD
INV.=65.07 (4" IN)

INV.=64.97 (4" OUT)

SMH-1
RIM=67.67

PAVED

SMH-1 DETAIL

96070-G.DWG

STATE OF MAINE
JAMES A. THERIAULT
6705
REGISTERED PROFESSIONAL ENGINEER

| ISSUED | DES BY: JAT |
|---|---|

# MINOR SITE PLAN
## GRADING, UTILITIES & EROSION CONTROL

FOR: THE MONTALVO CORP.
200 RIVERSIDE INDUSTRIAL PARKWAY
PORTLAND MAINE


ASSOCIATED DESIGN PARTNERS INC.
222 Riverside Street, Portland, ME 04103 (1-207-871-8333)

FOR: PROPERTY DEVELOPMENT SERVICES
JOSEPH KOZLOWSKI
169 OCEAN STREET
SO. PORTLAND, MAINE 04106


REVISIONS

| | |
|---|---|
| DATE : | 4/1/97 |
| SCALE : | 1"=20' |
| DRAWN : | ENW |
| FILE: | 96070 |
| SHEET: | C2 |