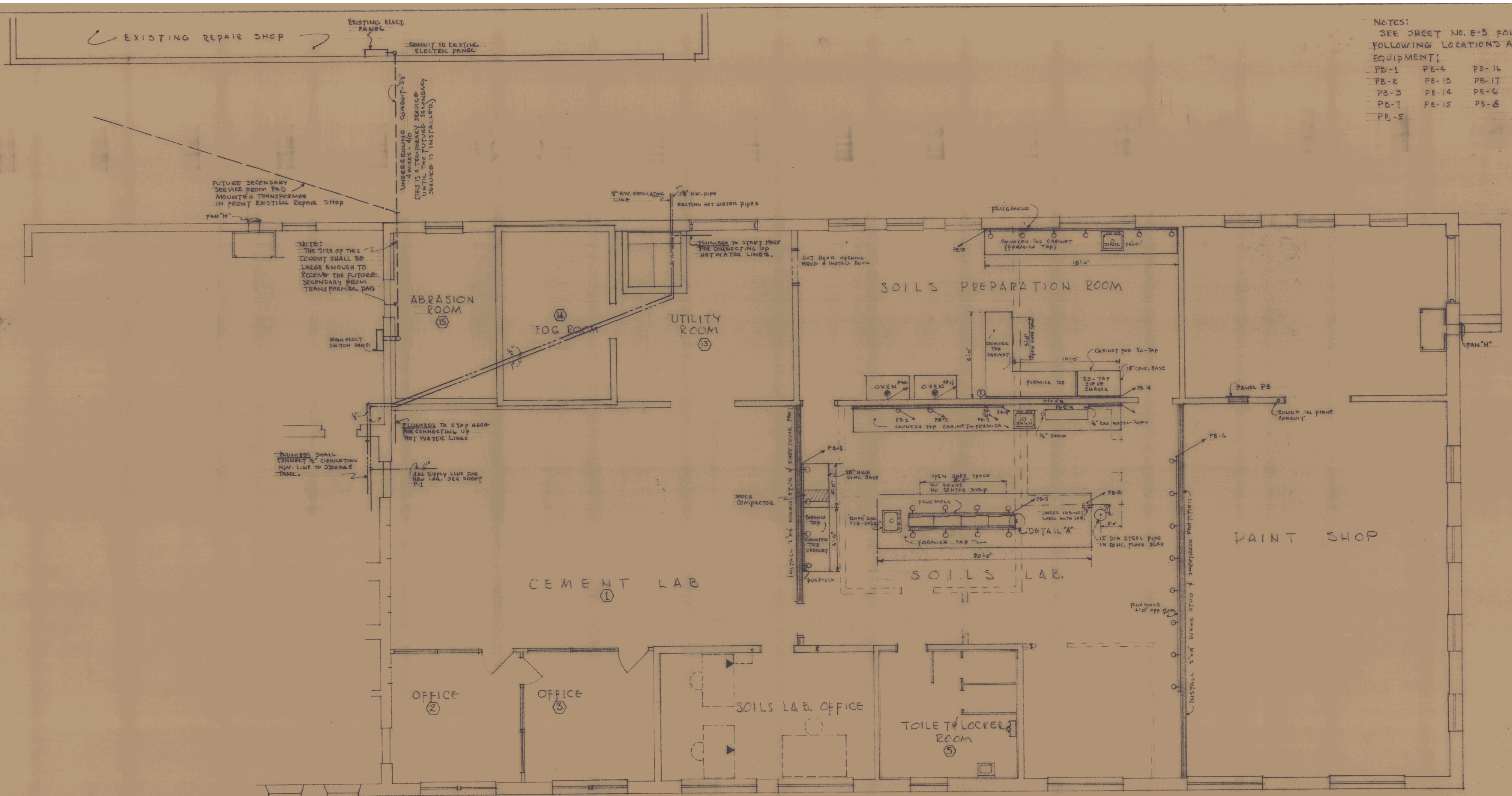
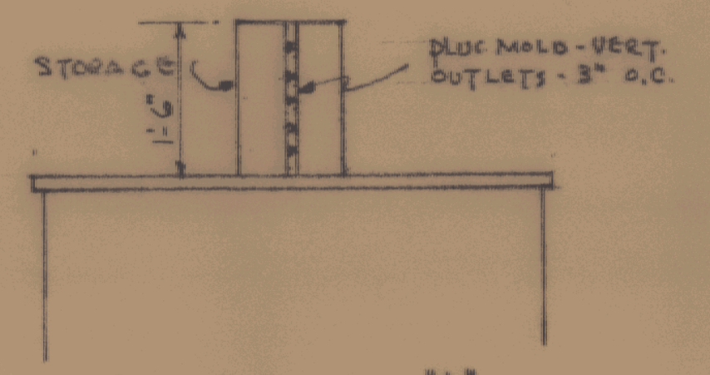
NOTES:
SEE SHEET NO. E-3 FOR THE FOLLOWING LOCATIONS AND EQUIPMENT;

PB-1
PB-2
PB-3
PB-7
PB-5
PB-4
PB-13
PB-14
PB-15
PB-16
PB-17
PB-6
PB-8


EXISTING REPAIR SHOP
EXISTING ELECT. PANEL
CONDUIT TO EXISTING ELECTRIC PANEL
UNDERGROUND CONDUIT - 3½" - 4 WIRES - 4/0
(THIS IS A TEMPORARY SERVICE UNTIL THE FUTURE SECONDARY SERVICE IS INSTALLED)
FUTURE SECONDARY SERVICE FROM PAD MOUNTED TRANSFORMER IN FRONT EXISTING REPAIR SHOP
FAN "H"
NOTE: THE SIZE OF THIS CONDUIT SHALL BE LARGE ENOUGH TO RECEIVE THE FUTURE SECONDARY FROM TRANSFORMER PAD
MAIN ELECT. SWITCH PANEL
½" H.W. CIRCULATING LINE
1¼" H.W. PIPE
EXISTING HOT WATER PIPES
PLUMBER TO START HERE FOR CONNECTING UP HOT WATER LINES.
ABRASION ROOM 15
FOG ROOM 14
UTILITY ROOM 13
½"
1"
PLUMBER TO STOP HERE FOR CONNECTING UP HOT WATER LINES
PLUMBER SHALL CONNECT ½" CIRCULATING H.W. LINE TO STORAGE TANK.
1"
H.W. SUPPLY LINE FOR NEW LAB. SEE SHEET P-1
CUT DOOR OPENING HERE & INSTALL DOOR
PLUGMOLD
PB15
COUNTER TOP CABINET (FORMICA TOP)
SINK 24"x21"
18'-0"
SOILS PREPARATION ROOM
COUNTER TOP CABINET
8'-0"
5'-0" OPEN KNEE SPACE
10'-0"
CABINET FOR RO-TAP
18" CONC. BASE
OVEN PB16
OVEN PB17
T
FORMICA TOP
RO-TAP SIEVE SHAKER
PB-14
220 V
PB-13
PB-2
PB-3
PB-7
PB-4
24x21
COUNTER TOP CABINET - FORMICA
¼" COLD WATER - SUPPLY
½" DRAIN
PB-1
18" HIGH CONC. BASE
4'-0"
6'-0"
MECH. COMPACTOR
FORMICA TOP
COUNTER TOP CABINET
PLUGMOLD
INSTALL 2"x4" WOOD STUD & SHEETROCK PART.
OPEN KNEE SPACE 8'-0"
NO DOORS
NO CENTER SHELF
PLUGMOLD
PB-5
PB-8
"ELKAY" SINK P24 - 24"x21"
UNDER CABINET CHECK WITH LAB.
DETAIL "A"
FORMICA TOP
2'-0"
12" DIA STEEL PIPE IN CONC. FLOOR SLAB
20'-0"
SOILS LAB.
PANEL PB
ROUGH IN PHONE CONDUIT
FAN "H"
PB-6
PLUGMOLD 4'-0" OFF FLOOR
INSTALL 2"x4" WOOD STUD & SHEETROCK PARTITION
PAINT SHOP
CEMENT LAB 1
OFFICE 2
OFFICE 3
SOILS LAB. OFFICE
TOILET & LOCKER ROOM 5

FIRST FLOOR PLAN - REVISED
SCALE: ⅛" = 1'-0"



DETAIL "A"
SCALE: ½" = 1'-0"

PROGRESS PRINT 1/19/62

ADDITION TO VERMONT
STATE HIGHWAY LABORATORY
MONTPELIER, VERMONT

GORDON G. WOODS
ARCHITECTS [redacted]
ST. JOHNSBURY, VERMONT

DRAWN BY	S.P. G.G.W.
CHECKED BY	
COMM. NO.	602
DATE	SEPT. 61
DRAWING NO.	2R