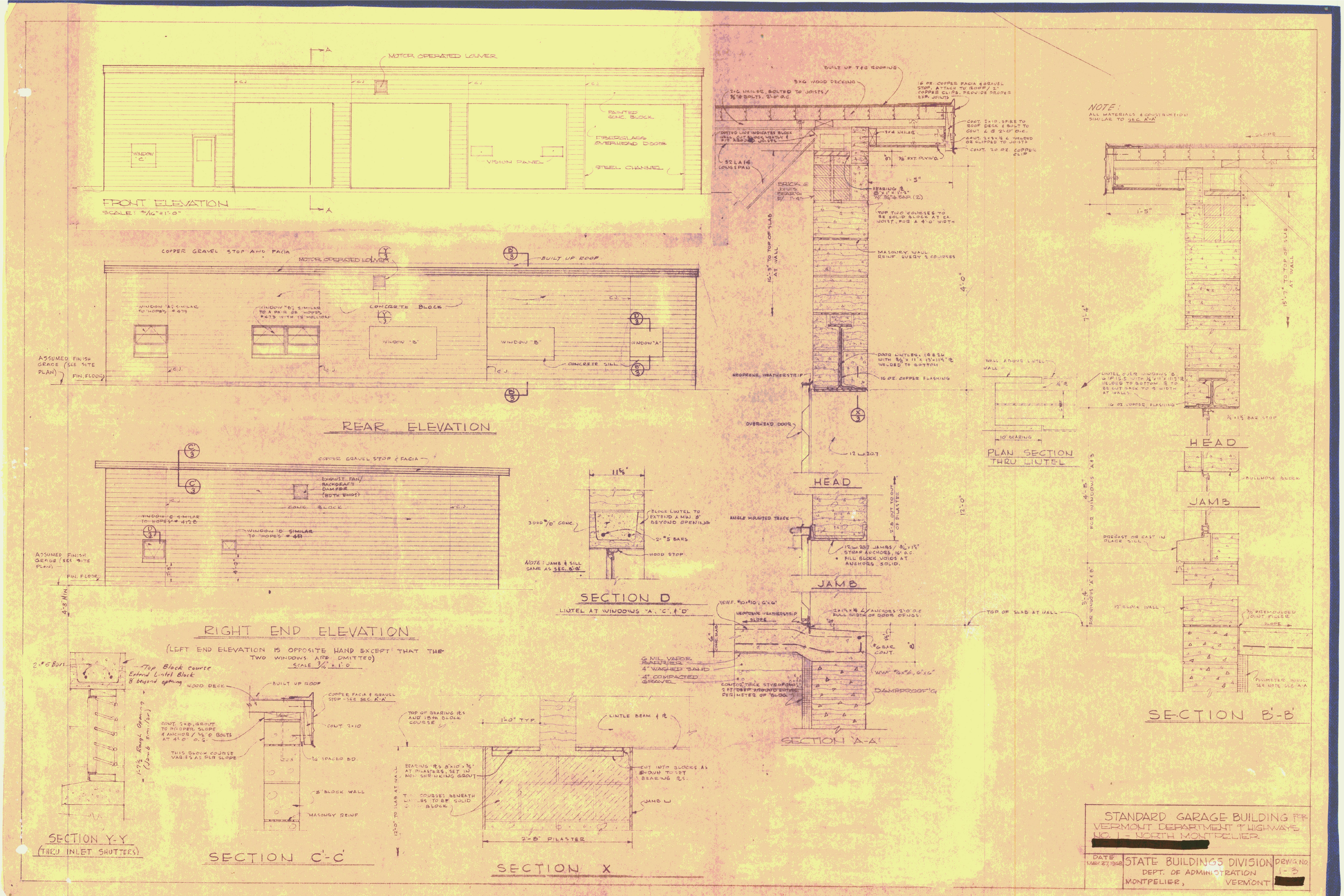
MOTOR OPERATED LOUVER
WINDOW "C"
PAINTED CONC. BLOCK
FIBERGLASS OVERHEAD DOOR
VISION PANEL
STEEL CHANNEL
FRONT ELEVATION
SCALE: 3/16" = 1'-0"
COPPER GRAVEL STOP AND FACIA
MOTOR OPERATED LOUVER
BUILT UP ROOF
WINDOW "A" SIMILAR TO "HOPE'S" #479
WINDOW "B" SIMILAR TO A PAIR OF "HOPE'S" #673 WITH 1½" MULLION
CONCRETE BLOCK
WINDOW "B"
WINDOW "B"
WINDOW "A"
CONCRETE SILL
ASSUMED FINISH GRADE (SEE SITE PLAN)
FIN. FLOOR
REAR ELEVATION
COPPER GRAVEL STOP & FACIA
EXHAUST FAN/ BACKDRAFT DAMPER (BOTH EH101)
CONC. BLOCK
WINDOW "C" SIMILAR TO "HOPE'S" # 412 E
WINDOW "D" SIMILAR TO "HOPE'S" # 461
ASSUMED FINISH GRADE (SEE SITE PLAN)
FIN. FLOOR
4'-8" MIN.
RIGHT END ELEVATION
(LEFT END ELEVATION IS OPPOSITE HAND EXCEPT THAT THE TWO WINDOWS ARE OMITTED)
SCALE 3/16" = 1'-0"
2-#5 Bars
Top Block course Extend Lintel Block 8" beyond opening
1-7½" Rough Opening (Jamb & Sill)
SECTION Y-Y
(THRU INLET SHUTTERS)
WOOD DECK
BUILT UP ROOF
COPPER FACIA & GRAVEL STOP - SEE SEC. A-A
CONT. 2x10
CONT. 2x8, GROUT TO PROPER SLOPE & ANCHOR / ½" ⌀ BOLTS AT 4'-0" O.C.
THIS BLOCK COURSE VARIES AS PER SLOPE
¾" SPACER BD.
8" BLOCK WALL
MASONRY REINF.
12'-0" TO SLAB AT WALL
SECTION C'-C'
11⅝"
BLOCK LINTEL TO EXTEND A MIN. 8" BEYOND OPENING
3000 #/□" CONC.
2-#5 BARS
WOOD STOP
NOTE: JAMB & SILL SAME AS SEC. B-B
SECTION D
LINTEL AT WINDOWS "A", "C", & "D"
TOP OF BEARING PLS AND 18th BLOCK COURSE
1'-0" TYP.
LINTLE BEAM & PL
BEARING PLS 8"x10"x⅜" AT PILASTERS, SET IN NON SHRINKING GROUT
CUT INTO BLOCKS AS SHOWN TO SET BEARING PLS.
JAMB L
2'-8" PILASTER
SECTION X
BUILT UP T&G ROOFING
3x6 WOOD DECKING
2x6 NAILER, BOLTED TO JOISTS / ½"⌀ BOLTS, 2'-0" O.C.
16 OZ. COPPER FACIA & GRAVEL STOP, ATTACH TO ROOF / 2" COPPER CLIPS. PROVIDE PROPER EXP. JOINTS
DOTTED LINE INDICATES BLOCK WALL. CUT BLOCK NEATLY & FIT AROUND JOISTS
2x4 NAILER
CONT. 2x10, SPIKE TO ROOF DECK & BOLT TO CONT. L @ 2'-0" O.C.
CONT. 2x6 x ⅜ WELDED OR CLIPPED TO JOISTS
CONT. 20 OZ. COPPER CLIP
½" EXT. PLYWD.
2-L 4x4 LONG SPAN
BRICK @ JOISTS BEARING F/ 1'-4"
1'-5"
BEARING PL 8" x 1" x 1'-2" W/ ⅝"⌀ BAR (2)
TOP TWO COURSES TO BE SOLID BLOCK AT EA JOIST, FOR A 4'-0" WIDTH
MASONRY WALL REINF. EVERY 2 COURSES
16'-9" TO TOP OF SLAB AT WALL
4'-0"
DOOR LINTELS, L4 & L6 WITH ⅜ x 11" x 13'-11¾" PL WELDED TO BOTTOM
NEOPRENE WEATHERSTRIP
16 OZ. COPPER FLASHING
OVERHEAD DOOR
12 WF 20.7
HEAD
ANGLE MOUNTED TRACK
2'-6" OUT TO OUT OF PILASTER
12" WF 20.7 JAMBS / ⅜" x 1½" STRAP ANCHORS, 16" O.C.
FILL BLOCK VOIDS AT ANCHORS SOLID.
JAMB
W.W.F. #10x10, 6"x6"
NEOPRENE WEATHERSTRIP
SLOPE
2-⅜" x ⅜ L ANCHORS 2'-0" O.C. FULL WIDTH OF DOOR OPNGS.
6" CONC. BLOCK
#6 BAR CONT.
W.W.F. #6x#6, 6"x6"
6 MIL VAPOR BARRIER
4" WASHED SAND
4" COMPACTED GRAVEL
CONT. 2" THICK STYROFOAM 2 FT. DEEP AROUND ENTIRE PERIMETER OF BLDG.
DAMPPROOF'G
SECTION 'A-A'
NOTE:
ALL MATERIALS & CONSTRUCTION SIMILAR TO SEC. A-A
SLOPE
1'-5"
15'-7" TO TOP OF SLAB AT WALL
7'-4"
WALL ABOVE LINTEL WALL
½" PL
LINTEL OVER WINDOWS & GIRDER WITH ½" x 11" x 11'-3" PL WELDED TO BOTTOM. PL TO BE CUT BACK TO 5' WIDTH AT WALLS.
16 OZ. COPPER FLASHING
½" x 1½" BAR STOP
10" BEARING
PLAN SECTION THRU LINTEL
12'-0"
4'-8" FOR WINDOWS A & B
3'-4" FOR WINDOWS "A" & "C"
TOP OF SLAB AT WALL
HEAD
BULLNOSE BLOCK
JAMB
PRECAST OR CAST IN PLACE SILL
12" BLOCK WALL
½" PREMOULDED JOINT FILLER
SLOPE
PERIMETER INSUL. SEE NOTE SEC. A-A
SECTION B'-B'
STANDARD GARAGE BUILDING FOR VERMONT DEPARTMENT OF HIGHWAYS
NO. 1 - NORTH MONTPELIER.
[redacted]
DATE MAY 27, 1968
STATE BUILDINGS DIVISION
DEPT. OF ADMINISTRATION
MONTPELIER, VERMONT
DRWG. NO. 1-3
[redacted]