WAR DEPARTMENT
1½" Laminated fiber board or 1" Laminated gypsum board
Piece of 2"x6" over each 2-3x12" girder two 10d nails
3 ply built up roofing
PITCH
2"x8" Rafters
3-2"x12" girder
4-20d nails
Broken lines indicate 2"x6" knee brace over doors.
Blocking at post and at third points.
2"x10" Track support - 6-20d nails each post
Note: track support for sliding doors only.
2"x8" Continuous girt between posts
2"x6" knee brace
1/2" Gypsum board
2"x4" Blocking
Granule surface siding
Note: 1"x3" stripping 16" o.c. 1/2" Insulation (see note)
2"x6" Knee braces
2"x6" Scab x 3'-4" each side of post 22-20d nails
3 ply built up roof
1½" laminated fiber board or 1" laminated gypsum board
1/2" Insulation
2"x6" Rafters 2'-8" o.c.
2"x8" Ridge
Hook & Eye
Wing catch
1"x2"
1"x8"
Wire screen
Granule surface Siding
1/2" Gypsum board
3 ply built up roofing
2"x2" Tie ea 2"x6" rafter - 6-16d nails
Top of post
3-2"x12"
2-3"x12"
2"x6" Scab each side of post. 9-16d nails
2"x8"
2"x6" Brace
16'-0"
fixed sash
NOTE:
When 1½" Laminted fiber board is used, 1/2" insulation as shown is to be deleted.
If gypsum sheathing is used, 1/2" insulation as shown shall be installed for insulated buildings.
Pivoted sash See Detail No 700-5100 detail 7
See floor plan for other Type of sash.
13'-5"
11'-8"
13'-11" Height of post
Granule surface siding
1/2" Gypsum board
Typical interior pier
6"x6" Post
CENTER END WALL PIERS
INSIDE PIERS
PIER DETAILS
Scale 3/4"=1'-0"
PLAN
CORNER PIERS
OUTSIDE INTERMEDIATE PIERS
1/8"x1½" U. Straps 4'-0" long 6-16d nails
1/2"x1'-3" Anchor bolts 4'-0" o.c.
2x4 sill
Floor line
1/2" Premoulded filler
Finish grade
ELEVATION
1'-8" Sq.
ONE HALF CROSS SECTION
THRU 32'-0" WIDE BUILDING
SIMILAR FOR 64'-0" & 96'-0" WIDE BUILDINGS
SCALE 3/4"=1'-0"
2"x6" Rafters
2"x8" Ridge
Filler 4-16d nails
2"x6" Each side of ridge to bear on girder
2"x6" Scabs
3-2"x12"
3-2"x12" girder
2"x6" Knee brace
4-20d nails
6"x6" Post
Interior post
Interior post at end of ventilator
PART LONGITUDINAL SECTION AT CENTER
SCALE 3/4"=1'-0"
1x6 Bracing
2-3x12 girder
K.B.
2x8 Ridge
PART ROOF FRAMING PLAN
KNEE BRACES SEE TYPICAL DETAIL
HALF END WALL FRAMING
RECORD DRAWING
HARBOR DEFENSES
STANDARD FRAMING DETAILS
FT. DAWES
32'-64' & 96' WIDE BUILDINGS
FILE NO. X 100-104/83