Unless otherwise shown or noted same as (E/S15)

5x10 23/32 glued lam. bm
2x6
16d @ 18" o.c.
5Nx6 post
6x6
6x6

5x12¼ glued lam. bm.
2x6
16d @ 18" o.c.

5x10 23/32 gl. lam. Bm.
4-16d
2-6x½x1'-0" ea. side
4-¾" bolts ea end.

5x22 23/32 glued lam. Bm.
3/16
3" std. pipe col.
2-⅞"x12" bolts w/ double nuts
1" Drypack
EL. 100'-0"

5x18⅜ glued lam. 13m. (J/S9) (H/S9)
5x12¼ glued lam 13m. (K/S9)
Beam Extends to here (H)
1'-7¼"
4x6 post @ (K/S9) (H/S9)
16"x16" post

2-16ga x 2½ R.H.W.S.
L 6x4x⅜x 0'-5"
2-⅞" bolts

5x22 23/32 gl. lam. Bm.
PL 5x½x 0'-7" Lag screws @ 2½" o.c.
5½"
¼"
3" std. pipe col.
Balance same as (H/S9)
EL. 100'-0"

5x6⅛ glued lam. Bm.
2-2x6 PLs
PL- 3x¼x 1'-6" 2-⅝ bolts ea. side dap into bot. PL.
1" = 1'-0"

(N/S9) (M/S9) (L/S9) (K/S9) (J/S9) (H/S9) (G/S9) (C/S9)

5x10 23/32 gl. lam. Bm
2x6 cont PL
2-20d predrill
2-16d
20d @ 18" o.c. predrill
5"x6 post
16d @ 18" o.c.
3x6
2x6

2-6x2'-0" ea side
5-16d ea. end
3x12¼ gl. lam. Bm.
8" std. pipe col.
PL 5x½x 0'-7" 4-16 ga x 2½" R.H.W.S.
5/8" x 12" bolts double nuts
EL. 100'-0"
1" drypack
3/16

PL ⅜x4x 0'-10"

5x10 23/32 gl. lam. 13m.
2-2x6 PLs
2-16d
16d @ 18" o.c.
2x6

5x10 23/32 gl. lam. Bm.
2-2x6 cont. PLs
2x6 studs @ 16" o.c.
2-16d
16d @ 18" o.c.
4x6 pst.
L 6x4x⅜x 0'-5" 2-16 ga x 2½ R.H.W.S. 2-⅝" bolts

2-2x6 cont PLs
2x6
4-16d
16d @ 18" o.c.
2-20d pre-drill @ 16" o.c.
13-16d
3x6
2x6
5"x6 post

5x10 23/32 gl. lam. Bm.
5x12¼ gl. lam. Bm.
L 6x4x⅜x 0'-5" 2-16ga. x 2½ R.H.W.S. 2-⅝" bolts
6x6 post.

5x6⅛ Gl. lam. Bm.
6x6 post.
L 6x4x⅜x 0'-5" 2-16 ga x 2½ R.H.W.S. 2-⅝" bolts

(S/S9) (R/S9) (W/S9) (P/S9) (Q/S9) (U/S9) (V/S9) (W1/S9)

5x12¼ gl. lam. bm.
2-2x6 PLs
16d @ 18"
L 6x4x⅜x 0'-5" 2-16 ga x 2½ R.H.W.S. 2-⅞" bolts
12"x 6'-0" x 2'-4" stl. strap dap into top PL 4" 10-12 ga. x 2" R.H.W.S. ea. end
6x6 post.

Cap PL - 4½ x ¼ x 0'-6" 2-12 ga. x 2" R.H.W.S.

(T/S9) (W1/S9)

8'@6"oc.
2-2x4 PLs no splice
½" plywood set into inside face. 8"@6"oc. all edges 8"@12" oc. all other brgs.
1x4 Strip @16"
2x4 @ 16" oc. 2x4 Cont.
½" Plywood
2x6 Pl.
2x8 ea. side of skylight opng.
2x8 @ 24"
2-2x8
2x6 blkg. 3-16d/blk.
1x4 Strip @ 16" o.c.
2-2x6 PLs cont. lap 8'-0" min. 11-16d ea. side splice see (A/S9)
2-2x6 PLs cont. lap 8'-0" min. 15-16d ea. side of splice
3'-0"
5-16d/blk.
2-16d/stud
2x4 @ 16" oc.
2x6 studs @ 16" oc.
NOTE: Install after all roof load has been applied.
2x4 cont. 2-16d/stud
⅝" plywood set into inside f.o.s. 8"@4" oc. all edges all sheets 8"@6" oc. all other brgs.
WALK-IN Box
8'-0"
2¾"
3'-9¼"
1'-5"
3x6 sill PL cont. on ½" min. grout PB x 12" bolts Typ. see (N/S15)
Typ. #3 cont.
typ. 'A' dwls.
8½" Typ.
See Arch. Dwgs.
12" min.
7" Typ.
Typ. #3 cont. @ floor line 14" @ bot. of ftg.
4'-6"
4" gravel fill
10" Typ.
See fdn. plan for bot. of ftg. El.
See plan Typ.
Fin. Floor El. 100'-0"
(E/S1) (A/S9)

8'@6"oc.
½" Plywood
2x4 @ 16" oc. 2x4 Cont.
2-2x6 PLs cont. lap 8'-0" min. 15-16d ea. side of splice
2x6 @ 24"
2x8 @ 24"
1x4 strip @ 16"
2x4 @ 24" oc.
1x4 Strip @ 16"
3x6 blk. @ plywd. jts.
⅝" plywood set into inside f.o.s. 8"@4" oc. all edges all shts. 8"@12" oc. all other brgs.
2x6 studs @ 16" oc. ⅜x6 studs @ plywood joints.
2x4 cont 2-16d/stud
GB12 see (M1/S15) (E1/S15) 2x6 PL to t. fl. ⅝ bolts @ 4'-0" oc. stagg.
2x4 @ 24" oc.
3-16d/blk.
8'-10½"
8'-11½"
12"
9'-0"
4x8 stl. tube cols.
2¾"
1½"
4"
#3
typ. 'A' dwls.
Depress Slab 2½"
Bot. of beam
1-#5 Cont.
1-#5 x 21'-0" Extra.
Typ. 4'-0"
(H/S9) (B/S9)

8'@6"oc.
½" plywd. shtg.
2x6 @ 24" oc.
2x4 Cont. 2-16d/ft.
2-16d/stud
2x4 @ 16" oc.
2x6 studs @ 16" oc.
NOTE: Install after all roof load has been applied.
2x4 cont. 2-16d/stud
⅝" plywood set into inside f.o.s. 8d @ 4" oc. all edges all sheets 8"@6" oc. all other brgs.
WALK-IN Box
8'-0"
2¾"
3'-9¼"
3x6 sill PL cont. on ½" min. grout PB x 12" bolts Typ. see (N/S15)
Typ. #3 cont.
typ. 'A' dwls.
8½" Typ.
See Arch. Dwgs.
12" min.
7" Typ.
Typ. #5 cont. @ floor line 14" @ bot. of ftg.
4'-6"
4" gravel fill
10" Typ.
See fdn. plan for bot. of ftg. El.
See plan Typ.
Fin. Floor El. 100'-0"
(E/S1) (A/S9)

2x4 @ 24" oc.
2x10 @ 24" oc. end
2x3 @ 16" oc.
2-2x6 PLs see (E/S15)
2x6 studs @ 16" oc.
2x4 @ 24" oc.
Framg. sim. to (A/S8)
8'-11½"
14'-2½"

(AA/S9)

2x6 outlookers @ 24" oc.
fascia
2x6 @ 16" oc.
2x8 @ 16" oc.

PLAN (Y/S9)

2-2x6 PLs see (N/S15)
2x10 x 6" Let-into outside F.o.s.
2x6 @ 16" oc.
4-16d/stud

(X/S9)
1" = 1'-0"

2x4 @ 16" o.c.
2x8
Bent PL - 6 x ¼ x 0'-7½"
2-⅝ bolts to 1x8
2-12 ga. x 1½" R.H.W.S. to 2x8
3½"
5'-11¼" fin. flr.
teco "c"
5x8 (behind)
8'-0"

ELEV. of (Y/S9)

2-2x6 PLs cont. Lap 8'-0" min.
12-16d ea. side of splice
See (L/S15) & (M/S15) for end conns.
8d @ 6" oc.
½" Plywood
2x10 @ 24" oc.
2x10 @ 16"
(W1/S9)
1⅝ x 4 x ⅛ Alum. tube Mullions @ 4'-0" oc.
4"
1½"
typ. 'B' dwls.
Sash
5"
8"

(Z/S9)

8'@6" oc.
½" Plywood
2-2x6 PLs no splice
8'@6" oc.
½ Plywood
2x6 @ 24"
2x6 @ 24" 2x8 @ 24
1x4 stripping @ 16" oc.
2x6 @ 16" oc.
typ. Lintel (P/S1)
1x8 Strip @ 16"
Door
8'-11½"
8'-11"
(E1/S1)
(E/S9)

bldg. f. walls same as (A/S9)
2-2x6
5x18⅜ Glued Lam. bm.
2-2x6 PLs same as (A/S9)
(H/S9)
1'-9"
8x6 Col.
2x6 @ 16" oc.
2 Strip @ 16"
2x8 @ 24" oc.
6x6 Lintel
4x6 Mullions ea. side of opening. 2 type "C" tee strip grip top & bott.
2x4 studs @ 16" oc.
Door
8'-11"
4'-6"
2¾"
(E1/S1)
2- typ. "A" dwls
1-#4 Vert. "U" dowel set on diagonal.
(E/S9)

(D/S9)

SECTIONS

Unless otherwise noted scale 1½" = 1'-0"

CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE BEFORE PROCEEDING WITH WORK. REPORT ANY DISCREPANCIES TO THE ARCHITECT.

OFFICE OF SUPERINTENDENT OF SCHOOLS
APPROVED
DATE

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE

BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, CALIFORNIA.
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