every third rafter to extend thru sheath and nail to stud 3-16d

Elev. 118-3½

2-30d ea stud, predrilled holes for diag sheathing

2-10 @ 16 o.c.

3-30d ea stud, predrilled holes

1-4 Typ Hangers

2-8 @ 16 o.c.

2-8 cont ledger

2-6 Fire blkg

1 diag Sheath 2 Sides

℄ of Partition

J 5-12

warped surface

2'-6 @ 2'-6 o.c.

1 Diag Sheathing

Elev Varies

3-2-6 plates

2 Solid blocking

2-6 @ 16

1-4 Typ Hangers

2-4 @ 16

Fin Ceil Elev. 111-1½

2 Solid Fire blkg

1" Solid diag Sheath

T. Rs Rafters @ 8'-0 o.c.

H 5-12

Fin Ceiling Elev. 109'-6

Typical Stripping

2-10 @ 16 o.c.

2-2-6 plates

2" blocking

2-4 @ 16 o.c.

2" Fire blocking

2-6 Studs @ 16 o.c.

Typical Sill & Bolting

Fin Floor Elev 100'-0"

6 Gravel Fill

E 5-12

D 5-12

Elev. 117-11¼

Elev. 117'-9

Top of Plate Elev 117-0⅝

See 5-12

2-7¾

Fin Ceil Elev 115-4

J 5-12

C 5-12

1 diag Sheathing

Elev Varies

2-2-6 Plates

2-10 @ 16 o.c.

1-4 Typ Hangers

2-4 @ 16 o.c.

Fin Ceiling Elev 111-0

Fin Ceiling Elev 109-6

2-6 Studs @ 16 o.c.

2-6 Fireblocking

℄ of Col

℄ of Partition

3-9¼

9'-11¾

5 WF 16# Col

E

F 5-12

2" Solid blocking

1 diag Sub floor

Fin Stage Floor Elev. 103-0

2-8 Joists @ 16 o.c.

Top of Col B

2-4 Cont Ledger let into Studs

1½ Bolts See Col base & Sec 10-10

B 5-10

Grade

Typical Sill & Bolting

16 x 26 access opg See Arch plan for location

C 5-12

Fin Floor Elev 100-0

PLAN @ C

H 5-12

Frame saddle over diag Sheath

1 diag sheath

1-4 Typ Hangers

2-4 Ceiling Joists 24 o.c.

Fin Ceiling Elev 115-4

2-4 Furring @ 16" o.c.

Elev 118-10

4 - 3-4 x 3 Clin Lt @ 4'-0 o.c. Alt's & 2 ea Leg

2-6 Nailer

Top of Precemium Elev 117'-2"

2 blkg

18 WF 54#

3-4 dia Thru Bolts @ 24 o.c.

Fin Ceiling Elev. 115-4

1-4 Ribbon cont

2-4 Hangers @ 32 o.c.

2-4 Blocking

3 coats of Plaster

℄ of Partition

1-5

Elev. 117-11⅛

2-8 Typ Cross Bridging of diag Sheathing

2x10 Roof Joists @ 16 o.c.

Top of Plate Elev. 117-0⅝

1-4 Typical Hangers

2-4 Ceiling Joist @ 16 o.c.

2 Cont blocking

2" blocking

Elev 117'-

Fascia

Typ Stripping

2 Cont Nailer

2-2-6 Cont plates

2-7¾

2-6 Fireblocking

1 diag wall Sheath

See Arch plan for detail

2 cont blocking over Girder

1 diag Sub-floor

2" blocking

2-8 Joists @ 12 o.c.

2 blkg

2-2-4

2-4

Typ Sill & Bolting

18" x 24" access & vent see Arch plan for location

6-10" Girder

1-2 x 8 x 2-0 ea side

3-16 x 8 ea end

2-16 x 8 ea side to 3-6 x ¼ plate block

6-4 Cont Ledger let into Studs

4-6 headers @ 24" o/c accs opg and 12" o/c vent opg Feature Studs @ supports.

Typ Sill & Bolting

Elev. 100'-0"

Grade

Elev 113'-8½"

Elev 112-9⅜ Outside face

2'-6" roof joists @ 16" o.c.

1-4 Typical Hangers

2-4 ceiling joists @ 16 o.c.

1 diag Sheathing

2-6 Studs @ 16 o.c.

2" cont nailer

Elev 112-2⅝

Elev 111-10"

Fascia

bottom of beam Elev 111-4⅝

Elev 111-7⅛

Fin. ceiling Elev 111-1⅜

2" blocking

2-3½" Std. Pipe Col.

10'-2¼

℄ Col

2'-10⅛"

G 5-12

worped surface pitch varies

1" diag. sheath

2x6" @ 16" o.c.

2" blocking

2" cont. nailer

Elev 112-2⅝

Elev 111-9¾

fascia

2-2-6 plate

trussed rafters @ 24 o.c.

typ. stripping

Fin. ceiling Elev. 109'-6

2-6" studs @ 16 o.c.

2'-7¾

V 5-12

Elev 113'-8½"

2-16d into Upper Chord

Elev 112-9⅜ Outside face

Trussed rafters @ 24 ctrs. before nailing pre-drill all holes on sill ec seats.

Typ. 2-6 x 12 x 8 long at ends & sides, where shown

1-2x6

1-1x6 ea side

1-1x6 ea side

2-2x6 ea side

2-2x6 ea side

Fin. ceiling

Splice same as lower chord

1" diag. Sheathing

Elev. 112'-6

Elev 112-2⅝

fascia

12 cont Nailer Typ Stripping

2-2x6 - 13'-0 long

Fin Ceiling Elev. 109'-6

Splice @ 3'-0 long ea side to 2x6 at end, as shown

14 - 2 Stripping @ 16 o.c. Typ.

3'-0½

7 Spaces @ 3'-0 = 21'-0

24'-6"

2-6 Studs @ 16 o.c.

2'-7¾

TRUSS RAFTERS

Scale: ½" = 1'-0"

H 5-12

Typ. nailing

1 diag. sht'g.

Rafters

3-x6 plate nailed to each rafter 2-16d @ 2'-0 o.c. Staggered

Hip Beam (see plan)

TYPICAL DETAIL OF RAFTERS @ HIP

SCALE: 1½" = 1'-0"

T 5-12

1 diag. sht'g.

2x8 rafter

2x3 @ 3'-0 o.c.

1" ship lap

see Arch. dwgs. for location of ref. ceiling sheet

2-4 Clg. Jst. Typ. 3 stripping

Fin. Clg. Line

ATTIC DRAFT STOP

SCALE: ½" = 1'-0"

U 5-12

Butt jst's & support 2x8 Joist, one side 3-16d ea end

2-6 @ 24 o.c.

Elev. 117-1⅛

2 Solid. blkg

3-6 Shaped Rafter 4 Bolts @ 2'-0 o.c. Alt

1½ Typ Hangers

2-6 Ceiling Joists @ 24 o.c.

Fin Ceiling Elev. 115-4

Typical Stripping

K 5-12

L 5-12

℄ of Ridge

Ridge Elev. 119'-9½

Elev. 118-9⅝

3-6 Shaped Ridge & 4 Bolts @ 2'-0 o.c. Alt

1-6 Splice Plate 1'-6" @ 24 o.c. ea end

2'-7½ Face of Studs

℄ of Partition 12'-5 to Face of Studs

N1

PLAN

Elev. 112'-9⅜ Top of Sheath

6-12" Shaped Hip

for Cap Plate see Detail

2½ x ¼ Std. Pipe Col.

N 5-12

Provide blocking between sets of plates and bolt with ¾" ø bolt

2-2x4

2" nailer

2-6 @ 24" o.c.

1-¾" bolt

Facia line

2" nailer

6x12 shaped hip

2-2x6 plate

2-6 blocking 2-2x6 ledger

2-10 @ 16 o.c.

2-4x8 ledger (4 at ac's long.) ea side of 6x12

3'-3" x 1/4" bent plate 2-¾" bolts ea leg

2'-7¾

Notch 2"x10" rafters to bear on ledger 8-10" long rafter ea side & nail to ledger

6-16d ea rafter to 6"x12" Hip

2-6 x 10" scab below ea 4x6 @ o.c. splice

6-16d ea side

6-16d ea end

Clip shown to notch to bear on cripple studs

2-2x8 plate

2-2x6 plate

6-8 @ 16" o.c.

cont. 2-2x6 sill

2-2x6 sill laid on edge below plate

2-2x4 cripples under 2'-6" sill

2-8d

2-2x4 studs with bevelled washer

2-6x6 cripples under 2'-6" sill

2-8d

2-8d

2-8d