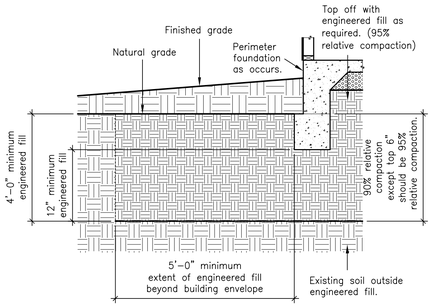
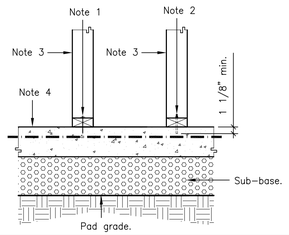


Engineered Fill Requirements

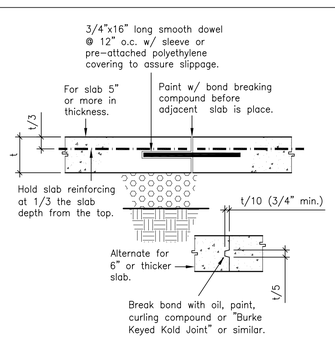
17



Notes:
1. Pressure treated sill with Ramset "Autofast" 1524SDB fasteners (or equivalent) at 8" on center maximum.
2. Pressure treated sill with Ramset "Trubolt" WS-1432 wedge anchors (or equivalent) at 8" on center maximum.
3. Non-bearing (or nominally loaded) partition wall.
4. New commercial concrete slab per plan.

Non-structural interior patitions to commercial slab.

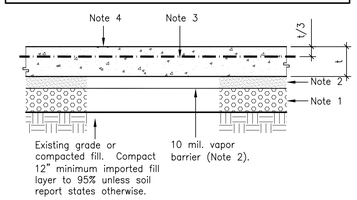
18



Commerical slab construction joint.
Slab = or > 5" thickness.

19

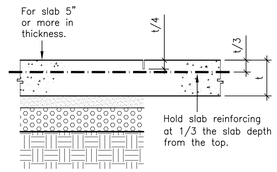
Notes:
1. 4" minimum layer of clean gravel. Use 3/4" crushed rock unless specified otherwise in soil report.
2. 2" min. sand cushion over vapor barrier required.
3. Reinforcing size and spacing per plan. Reinforcing to be in upper third of slab. Use #4 rebars at 18" on center each way if not specified on plan.
4. Concrete slab-on-grade per plan. Use 5" minimum if not specified.
5. Above items are minimum slab-on-grade requirements. More stringent requirements from soil report (if provided) shall supersede.



Commercial slab in habitable area

20

1/4" wide saw-cut contraction joint, filled w/ mastic. saw-cut should be performed as soon as the concrete has set enough to hold a saw-cut edge. Maximum contraction joint spacing is 3x slab thickness (in feet), however, 2x slab thickness is preferable.



Commerical slab contraction joint.
Slab = or > 5" thickness.

16

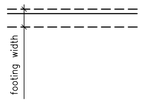
◇3 24" square footing by 20" thick and 20" deep minimum into pad grade. Use two #5 rebars each way 3" clear from footing bottom.
◇4 30" square footing by 20" thick and 20" deep minimum into pad grade. Use two #5 rebars each way 3" clear from footing bottom.
◇5 36" square footing by 20" thick and 20" deep minimum into pad grade. Use three #5 rebars each way 3" clear from footing bottom.
◇6 40" square footing by 20" thick and 20" deep minimum into pad grade. Use four #5 rebars each way 3" clear from footing bottom.

Notes:
1. Holdown anchor. Refer to sheet S3.0 for locations and sizes.
2. Hardy Frame and/or Panel. Refer to sheet S3.0 for locations and sizes.
3. Refer to detail 17/S2.0 and soil report for engineered fill information and detailing.

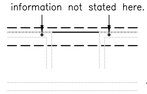
HSS4x4x1/4 steel tube column above.

6x6 full height post above.

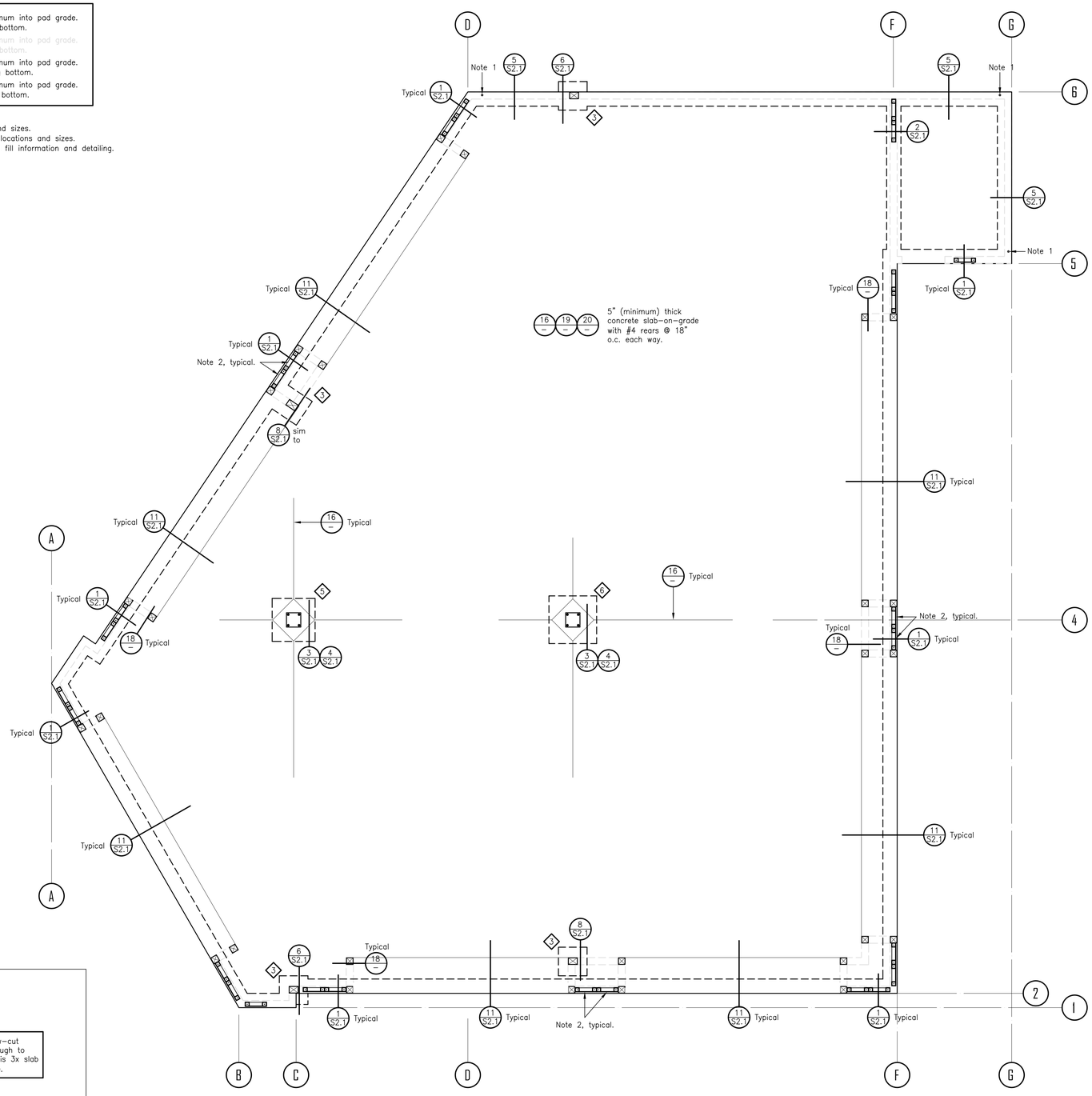
6x full height post above per plan.



Continuous perimeter footing.



Refer to sheet S3.0 for shear-wall and holdown locations, sizes and other information not shown or stated here.



Foundation Plan

Sezen
Structural Engineering
274 E. Hamilton Avenue, Suite C
Campbell, California 95008
Voice: 408-871-7273 Fax: 408-871-7274
Email: SezenStructural@aol.com

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Bascom Retail New Commercial Building

Corner of Jewell Drive and Bascom Avenue, San Jose, CA

JE Architects
1155 Meridian Ave., Ste. 208
San Jose, CA 95125-4331
408-265-5255

April 6, 2005

Revisions

No.		Description
1	06/15/05	Plan Check 01

Project Number: 1817-04
Drawn By: Sezen
Designed By: Sezen
Checked By: Moon

Sheet Title: Foundation Plan and Details

Sheet Number: S2.0