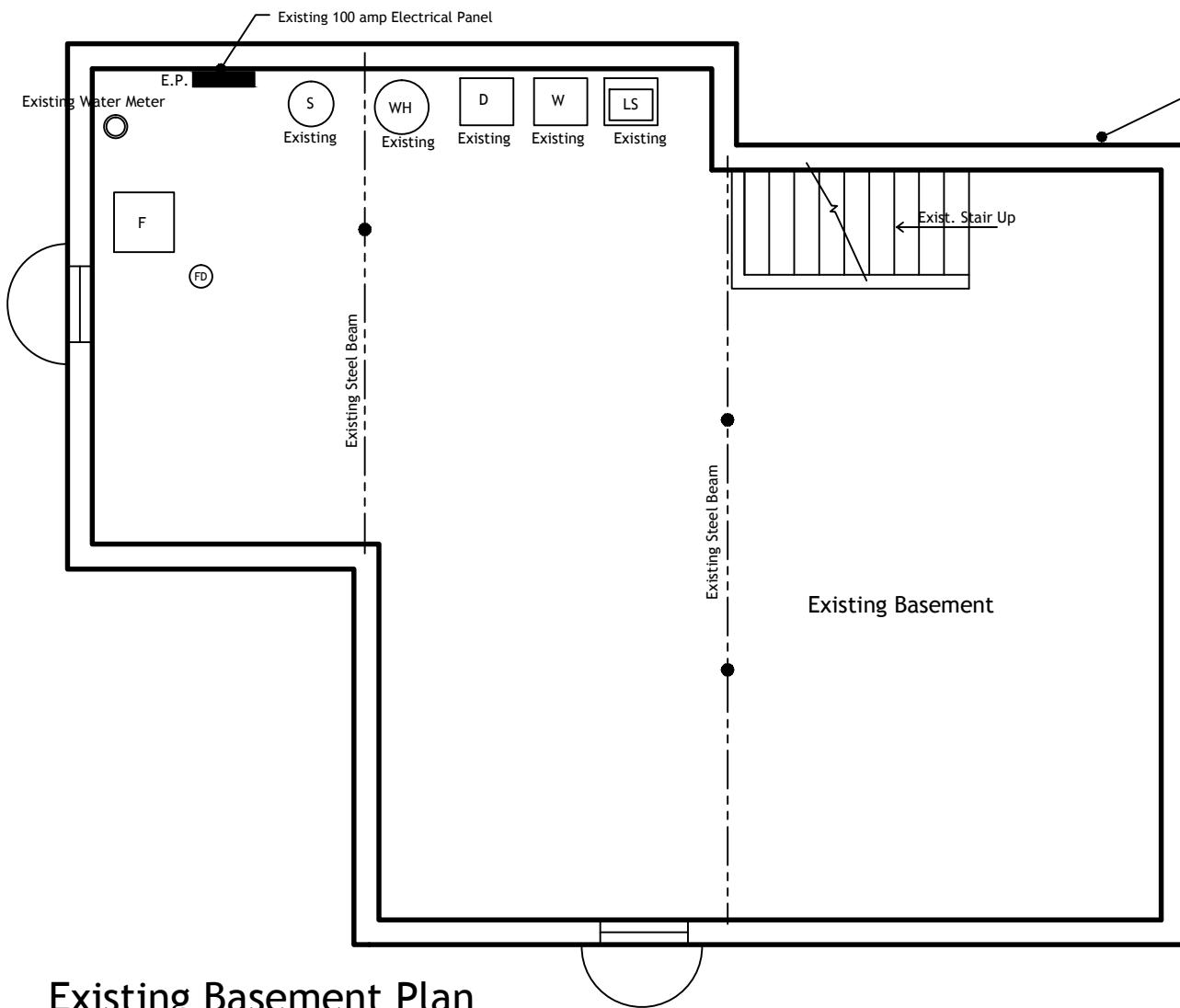
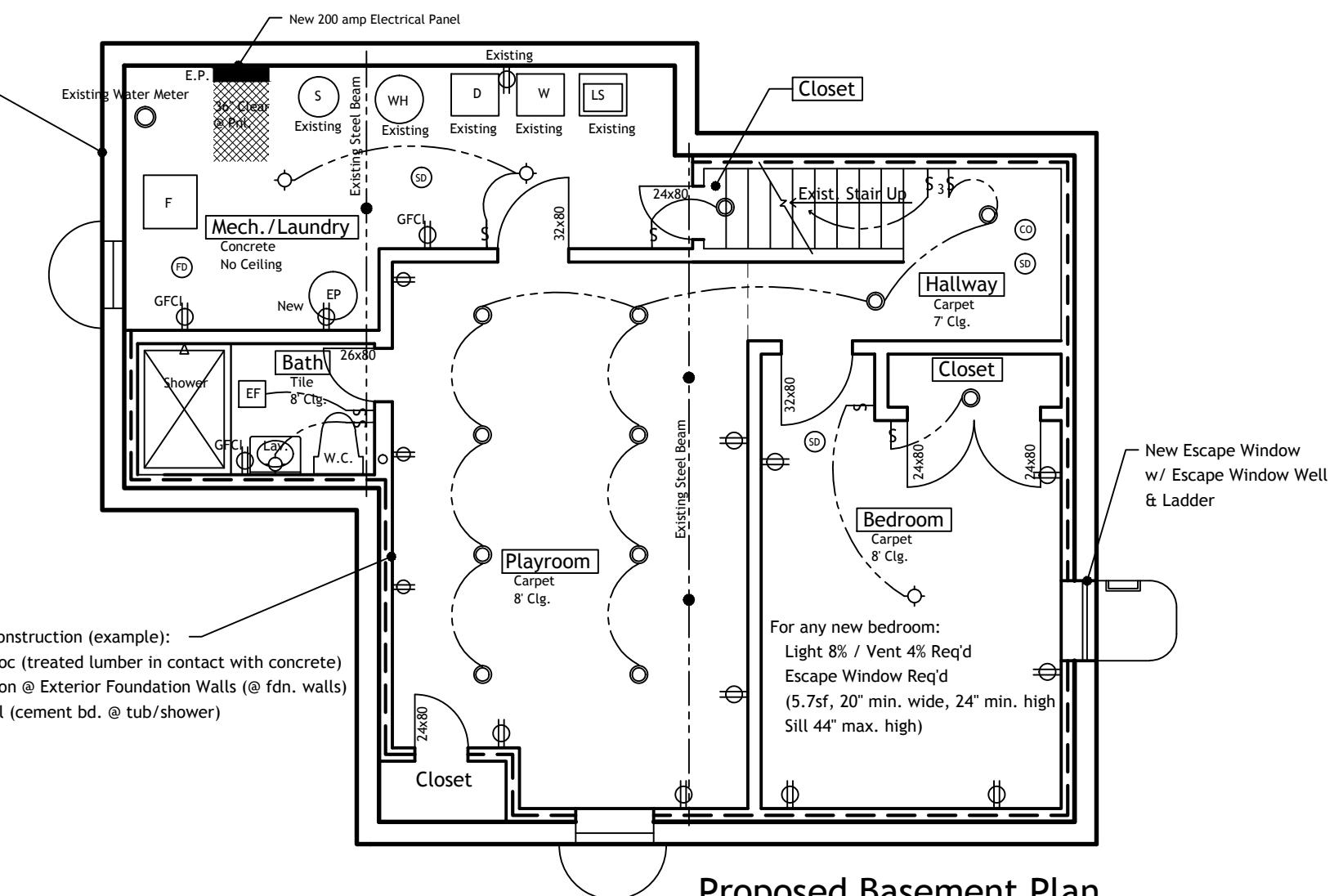


Village of Northbrook - Development & Planning Services

Basement Finishing Permit Example Drawing



Existing Basement Plan



Proposed Basement Plan

Basement Finishing @ 1234 Main Street

Notes for basement finishing permits:

1. Smoke & carbon monoxide (CO) detectors required throughout residence (battery operated acceptable where no work occurs).
Smoke detectors are required in every bedroom, outside every bedroom, on each level, and at each heating unit.
CO detectors are required on each level & outside all bedrooms.
2. GFCI's required at water locations and unfinished concrete floor areas.
3. Stair/handrail/guardrail required to meet code if altered.
4. Lights required in closets greater than 6sf in area.
5. Closets under stair must be drywalled (1/2" min.).
6. Exhaust fans required in baths without operable windows.
7. Any new bedrooms are required to have an escape window (see drawing above).
8. If there is an existing fire protection sprinkler system, a separate fire protection permit application must be submitted to the Fire Department for review/issuance.

For a basement finishing permit, drawings should indicate:

- Property address on every sheet
- Existing basement plan
- Proposed basement plan with new walls
- Space Names
- Floor finishes
- Ceiling heights
- Insulation locations & R-values
- Proposed electrical lights/outlets/etc.
- Proposed electrical service size (for any upgrade in service size)
- Proposed plumbing fixture locations (for any new baths)

Legend	
	Wall with insulation
	New wall without insulation
	New electrical outlet
	New electrical outlet (GFCI)
	New light fixture
	New recessed light fixture
	New switch
	Furnace
	Sump pit
	Water heater
	Sanitary ejector pit
	Exhaust Fan
	Smoke detector
	Carbon monoxide detector
	Electrical panel
	W.C. Water Closet (toilet)
	Lav. Lavatory (sink)
	Floor Drain
	Washer
	Dryer
	Laundry sink
	26x80 Door w/size