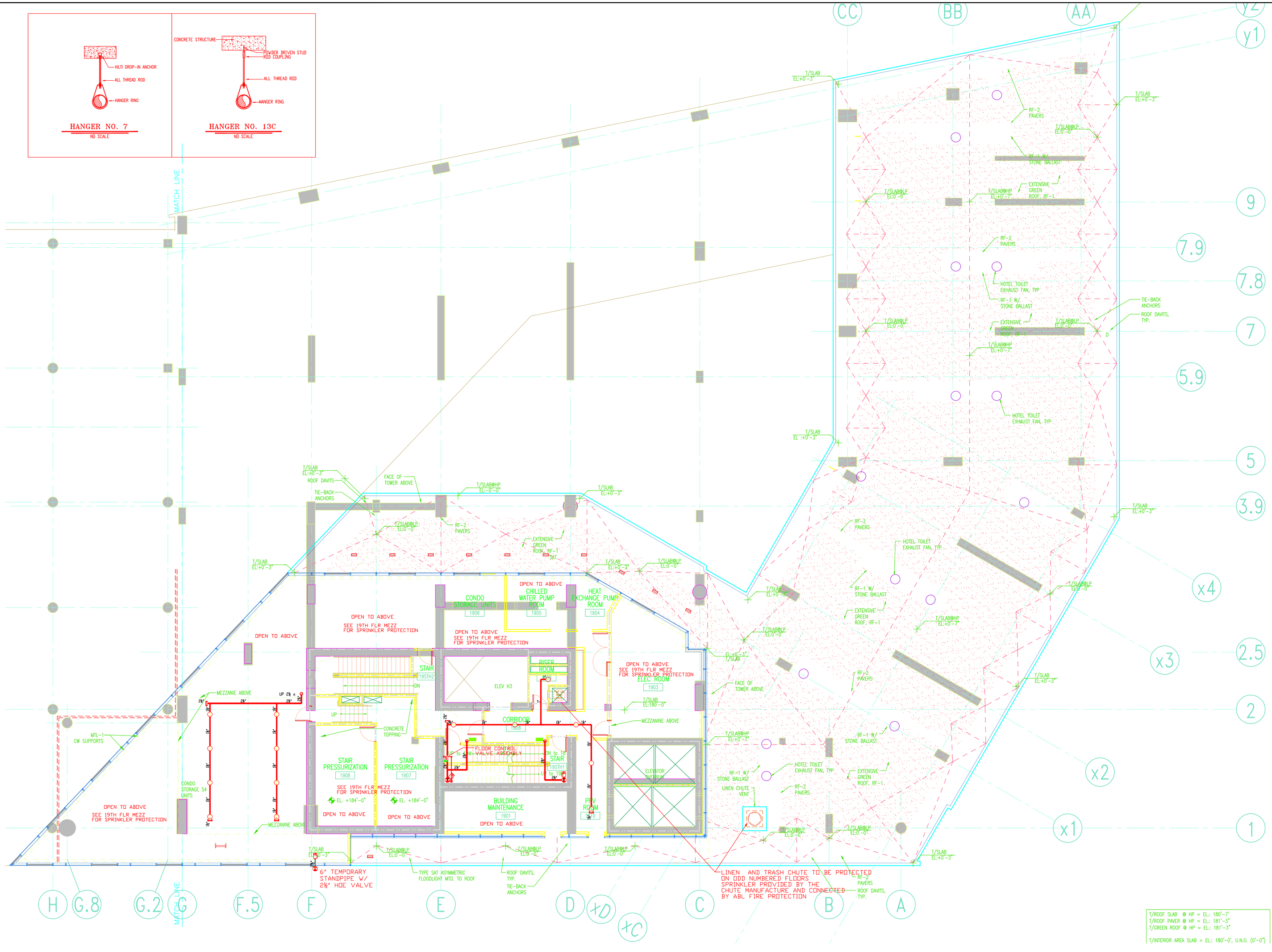
## GENERAL NOTES:

STEEL PIPE TO BE SCH 10 AND SCH 40

## SPRINKLER HEAD NOTES:

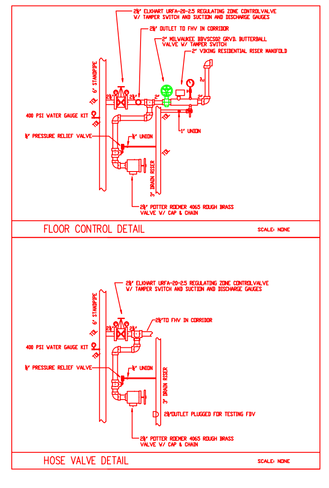
SPRINKLERS TO BE SPACED AT 130 SQ.FT. MAXIMUM FOR ORDINARY HAZARD AREAS.

INSTALL DEFLECTORS A MAXIMUM OF 12" DOWN FROM THE DECK.

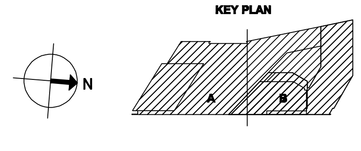



T/ROOF SLAB @ HP = EL: 180'-7"
T/ROOF PAVER @ HP = EL: 181'-3"
T/GREEN ROOF @ HP = EL: 181'-3"

T/INTERIOR AREA SLAB = EL: 180'-0", U.N.O. (0'-0")




KEY PLAN




# LEVEL 19 - FIRE PROTECTION PLAN-TOWER
1/8" = 1'-0"

PIPING PLAN

LEVEL 19 - FIRE PROTECTION
TOWER
CONDOMINIUM STORAGE, M.E.P.

Ref: A-FP19, S-GP, FP113

LEGEND: RATED WALLS

| | |
|---|---|
| SMOKE GUARD BARRIER | TWO HOUR FIRE PARTITION (PER NCBC 708; FLOOR-TO-U/S OF SLAB OR RATED CEILING) |
| THREE HOUR FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB) | ONE HOUR FIRE PARTITION (PER NCBC 708; FLOOR-TO-U/S OF SLAB OR RATED CEILING) |
| TWO HOUR FIRE BARRIER WALL (PER NCBC 706; FLOOR-TO-U/S OF SLAB) | SMOKE BARRIER PARTITION WALL (PER NCBC 709; MAX. 1 HR. FIRE RATING) |
| ONE HOUR FIRE FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB) | HORIZONTAL EXIT PASSAGEWAY |

TYPES OF SPRINKLERS

| SYM. | MAKE | MODEL | SIN NO. | SIZE | FINISH | TEMP. | TYPE | K= | ESCUTCHEON | QUAN. |
|---|---|---|---|---|---|---|---|---|---|---|
| ○ | VIKING | M | | 1/2 | BRASS | 155 | UPRIGHT | 5.6 | N/A | 14 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | |