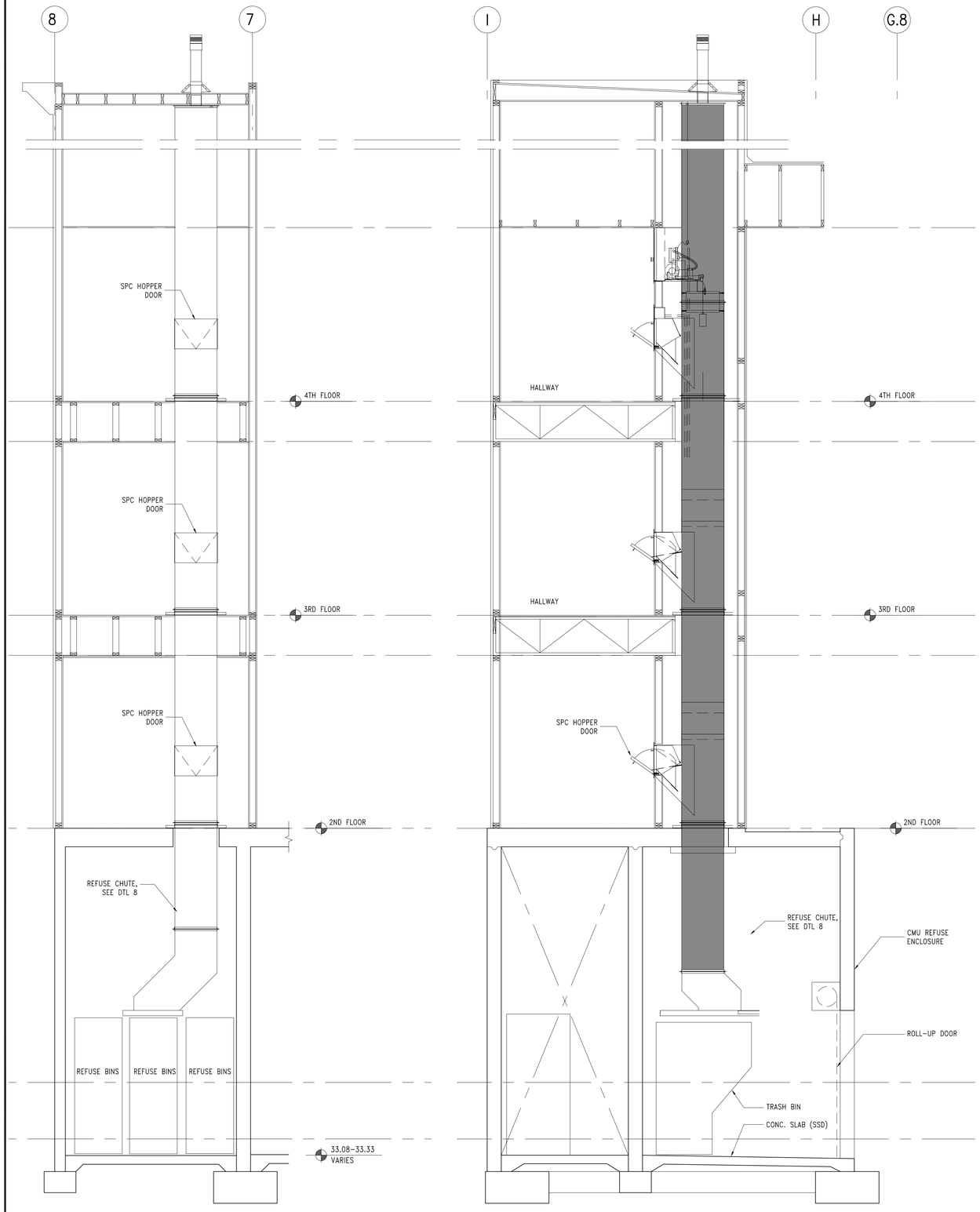
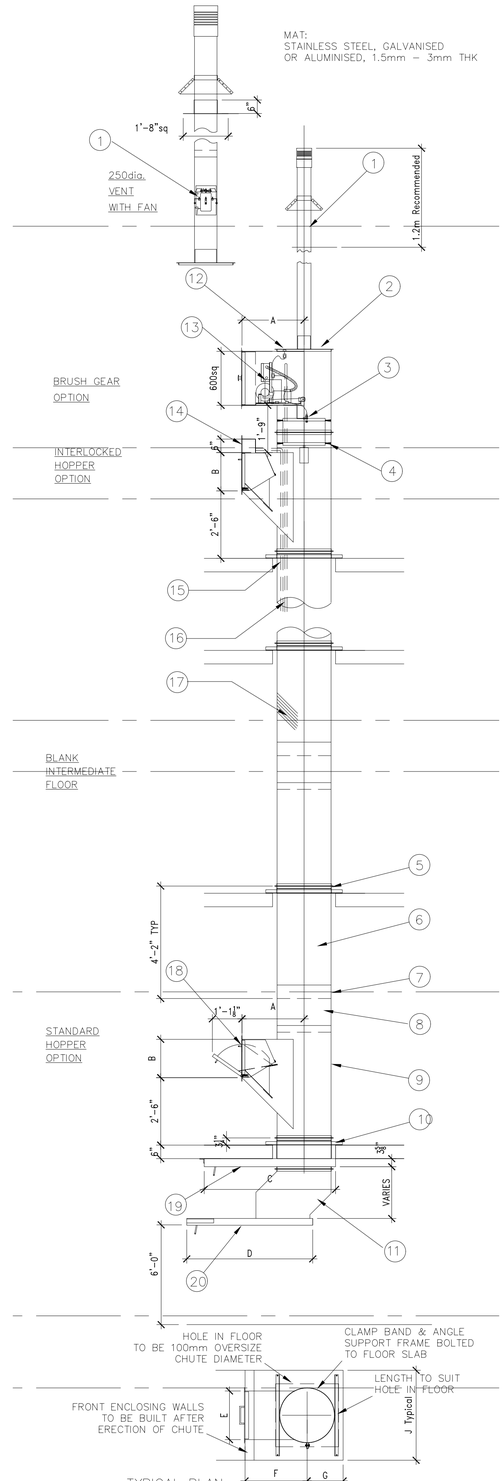


20 — SECTION
3/8" = 1'-0"

16 — SECTION
3/8" = 1'-0"



8 — REFUSE CHUTE SCHEMATIC
3/8" = 1'-0"

CHUTE DIA.	450	500	550	600	800
A	520	590	650	690	880
B	336	376	406	426	471
C	1110	1200	1300	1400	1800
D	1160	1260	1350	1450	1830

1. 153ø VENT, TERMINAL & CRAVAT (250 with fan)
2. TOP COVER & VENT SPIGOT
3. WASH HEAD
4. BRUSH SWEEP
5. ANGLE RING JOINT
6. STRAIGHT SECTION
7. TELESCOPIC JOINTS
8. MAKE UP SECTION
9. ENTRY SECTION
10. CLAMP BAND & ANGLE SUPPORT FRAME
11. REINFORCED ANGLED DISCHARGE
12. WATER SUPPLY 1/2 Bar FROM 15–25 Gallon TANK
13. CHUTE CLEANING SYSTEM WITH DISINFECTANT & SANITISING UNIT, REQUIRES 415V, 3–PH, N & E SUPPLY (Main control panel & power supply at bottom floor)
14. INTERLOCK PANEL
15. 25ø CONDUIT BETWEEN FLOORS
16. 25ø CONDUIT FROM MCP & POWER SUPPLY AT BOTTOM FLOOR
17. REVAC DC1010 SOUND DEADENING COMPOUND
18. SPC HOPPER DOOR 1.5 HR FIRE RATED, SMOKE SEALED, GREY HAMMER FINISH
19. 1 OR 2HR AUTOMATIC FIRE DOOR
20. MANUAL CUT–OFF PLATE

Chute dia.	450	500	550	600	800
E	411	451	496	541	561
F	520	590	650	690	880
G	325	350	375	400	500
H	250	275	300	325	425
J	650	700	750	800	1000

CITY APPROVAL STAMP

THEOPHANOUS
STRUCTURAL ENGINEERS
BUILDINGS, BRIDGES, AND RELATED STRUCTURES
ANALYSIS * DESIGN * PLAN CHECKING
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REGISTERED PROFESSIONAL ENGINEER
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PROJECT TITLE:
FRUITVALE COMMONS
1242 35th Ave Oakland, CA 94601

SHEET TITLE:
REFUSE CHUTE

REVISIONS

JOB NUMBER: J2002.060
DRAWN BY: TD
CHECKED BY: NCT
SCALE (U.O.N.): AS SHOWN
DATE: 2/29/08
SHEET NUMBER: A3.3
3 OF _ SHEETS