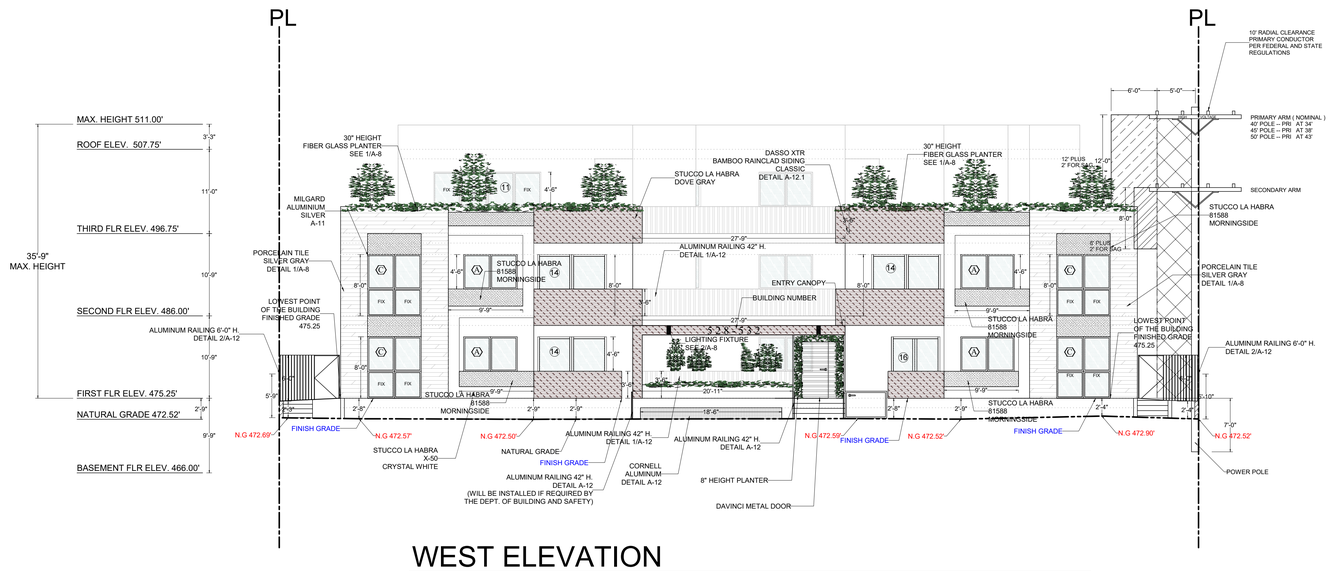
| FIRE SEPARATION DISTANCE | FLOOR | WINDOW SQFT PER FLOOR | WALL SQFT | PERSENTAGE | ALLOWABLE AREA |
|---|---|---|---|---|---|
| 30 OR GREATER | 1ST | (56'+31.5'+40.5'+28.48' +31.5'+56')=243.98' SF. | (38.16'+38.16') x 10.75' = 820.44' SF. | 29.73% | NO LIMIT |
| 30 OR GREATER | 2ND | (56'+31.5'+40.5'+28.48' +31.5'+56')=243.98' SF. | (39.41'+39.41') x 10.75' = 847.31' SF. | 28.79% | NO LIMIT |
| 30 OR GREATER | 3RD | 63'.0 SF. | (25.66'+28.16') x 14.25' = 766.93' SF. | 8.21% | NO LIMIT |

UNPROTECTED, SPRINKLERED

First Floor:
(8'×7')+(7'×4.5')+(9'×4.5')+(6.33'×4.5')+(7'×4.5')+(8'×7')=243.98' SF.

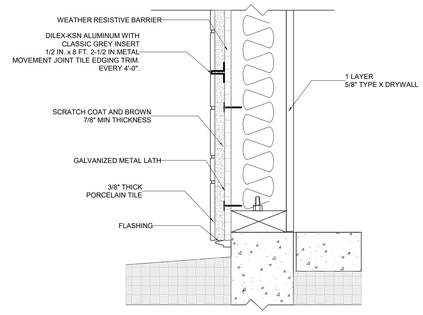
Second Floor:
(8'×7')+(7'×4.5')+(9'×4.5')+(6.33'×4.5')+(7'×4.5')+(8'×7')=243.98' SF.

Third Floor:
14'×4.5'=63.00' SF.




## WEST ELEVATION

SCALE: 1/8"=1'-0"




DETAIL 1:PORCELAIN TILE DETAIL

| FIRE SEPARATION DISTANCE | FLOOR | WINDOW SQFT PER FLOOR | WALL SQFT | PERSENTAGE | ALLOWABLE AREA |
|---|---|---|---|---|---|
| 10' TO LESS THAN 15' | 1ST | (4x31.5')=126.0' SF. | (24.25'+24.08) x 10.75' = 519.54' SF. | 24.25'% | 45% |
| MORE THAN 15' | 1ST | (3x64')+31.5'=223.5' SF | 55.25' x 10.75' = 593.93' SF. | 36.63% | 75% |
| 10' TO LESS THAN 15' | 2ND | (2x31.5')+(2×56') =175.00' SF. | (24.25'+24.08) x 10.75' = 519.54' SF. | 33.68% | 45% |
| MORE THAN 15' | 2ND | (2x36')+64'+31.5' =167.5' SF | 55.25' x 10.75' = 593.93' SF. | 28.20% | 75% |
| MORE THAN 15' | 3RD | 64'+31.5'=95.50' SF. | 31.08' x 14.25' = 442.89' SF. | 21.56% | 75% |
| 30 OR GREATER | 3RD | 38'+29.68'+49.5' =117.18' SF. | 52.82' x 14.25' = 752.68' SF. | 15.56% | NO LIMIT |

UNPROTECTED, SPRINKLERED

First Floor:
(7'×4.5')+(7'×4.5')+(8'×8')+(7'×4.5')+(8'×8')+(8'×8')+(7'×4.5')+(7'×4.5')=349.5' SF.

Second Floor:
(7'×4.5')+(7'×4.5')+(7'×4.5')+(8'×4.5')+(8'×4.5')+(8'×8')+(7'×8')+(7'×8')=342.5' SF.

Third Floor:
(6.08'×6.25')+(8'×8')+(7'×4.5')+(4.75'×6.25')+(11'×4.5')=212.68' SF.

## EAST ELEVATION

SCALE: 1/8"=1'-0"

2 EXTERIOR LIGHTING FIXTURE

1 FIBERGLASS PLANTER BOX DETAIL

REVISIONS BY

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17 UNITS APARTMENT
526,528,532 HAZEL ST.,
GLENDALE, CA 91201

Date
Scale
Drawn
Job
Sheet
A-8
Of Sheets