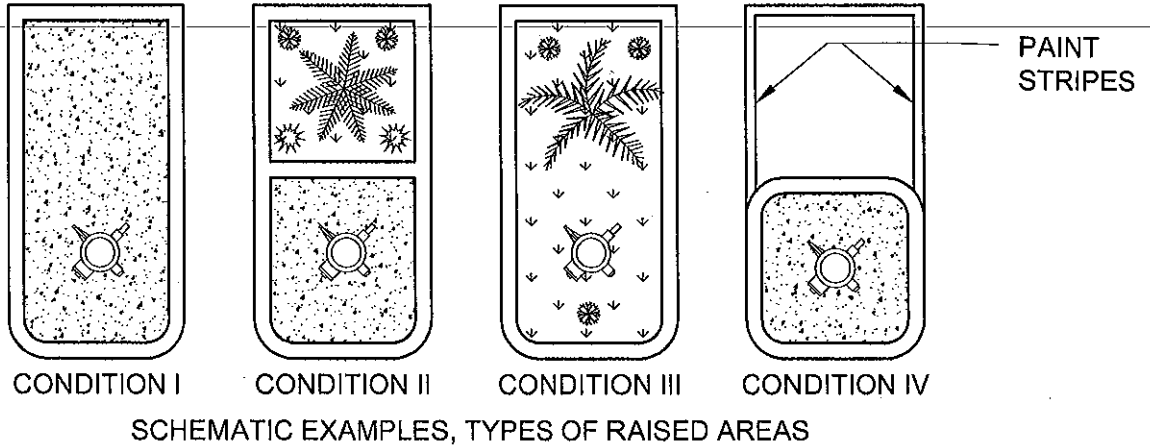


FIRE HYDRANT INSTALLATION AND PROTECTION IN PARKING AREAS

STANDARDS FOR PARKING STALL WITH RAISED PROTECTIVE BERM AND PLANTERS.
 CONDITIONS FOR PARALLEL, 45°, 60°, AND 90° PARKING AREAS.

- CONDITION I 100% RAISED PARKING STALL BERM, 100% FILLED AND PAVED.
- CONDITION II 100% RAISED PARKING STALL BERM, 100% FILLED AND PAVED, 50% PLANTED.
- CONDITION III 100% RAISED PARKING STALL BERM, 100% UNPAVED AND PLANTED.
- CONDITION IV 100% RAISED PARKING STALL ISLAND, 100% FILLED AND PAVED.



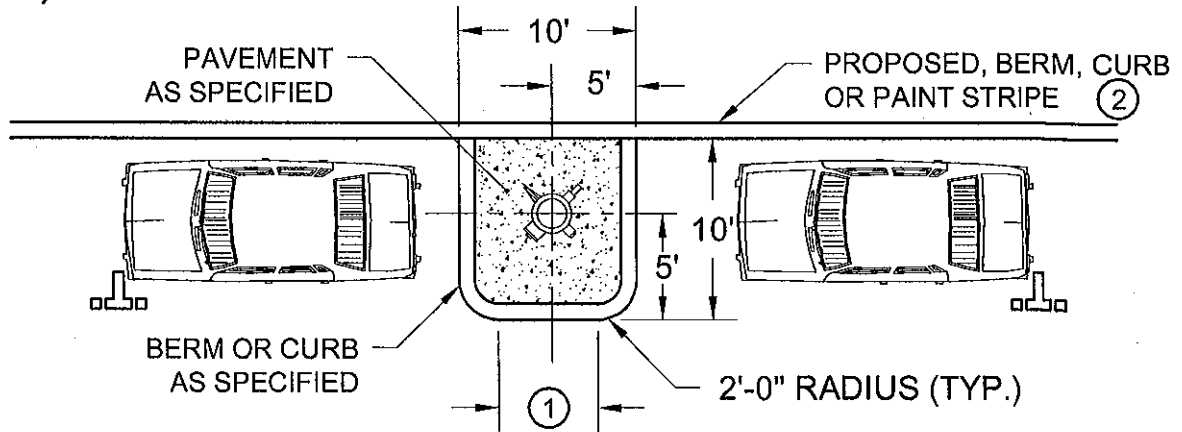
TYPES OF BERM OR CURB

- SUPERPOSED CONCRETE CURB (SEE CITY STANDARD DETAIL 107).
- CONCRETE CURB (SEE CITY STANDARD DETAIL 107).
- ASPHALT CONCRETE BERM (SEE CITY STANDARD DETAIL 107).

NOTE, WITH THE EXCEPTION OF ASPHALT CONCRETE BERM, JOINTS SHALL BE PER CITY STANDARD PLAN UNLESS OTHERWISE NOTED.

CONFIGURATION

(FIG. 1) PARALLEL PARKING STALL



- ① PAINT CURB, RED ENAMEL, ENNIS RAPID DRY WATER BASE RED PAINT #6004-CA, OR AS APPROVED BY CITY ENGINEER.
- ② IF ABUTTING EDGE TO RAISED AREA IS NOT CLOSED BY A BERM, CURB OR WALL, OPEN AREA SHALL BE CLOSED WITH BERM OR CURB AS SPECIFIED, AND RADII MAINTAINED ON ALL FOUR CORNERS.

CITY OF SAN BUENAVENTURA

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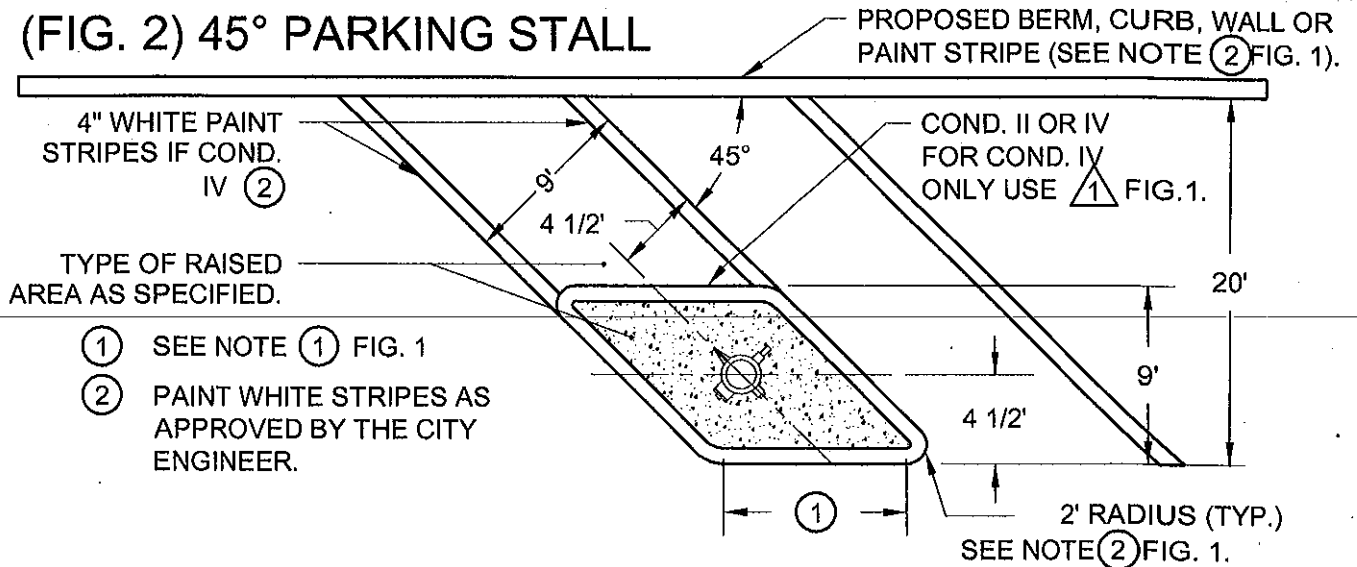
APPROVED BY: WATER MANAGER

APPROVED BY: CITY ENGINEER R.C.E. 37064

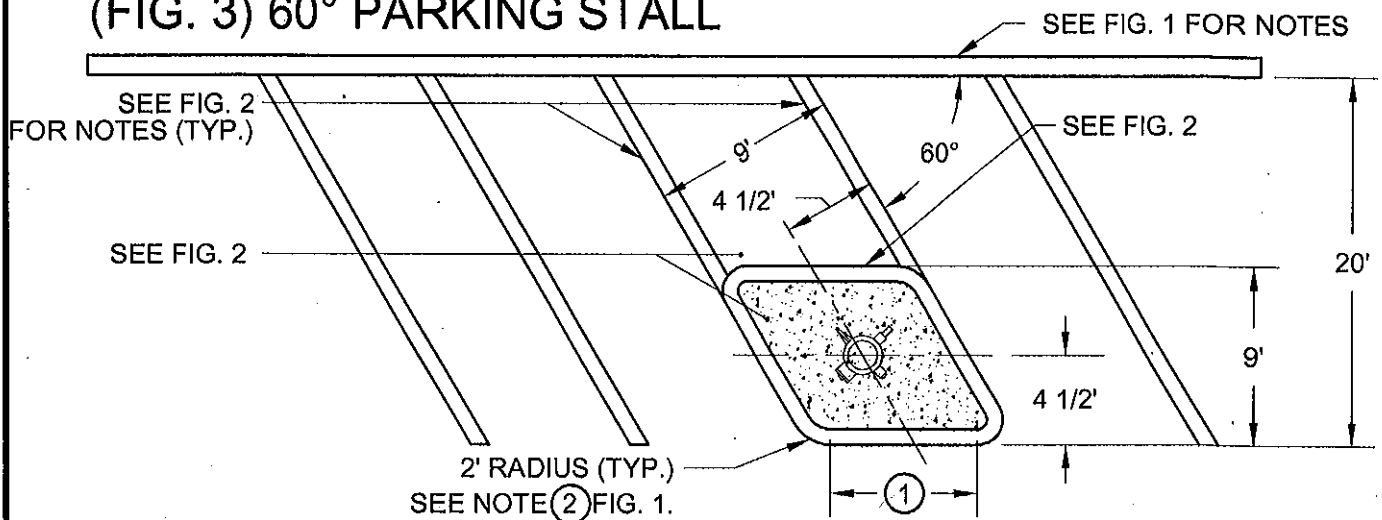
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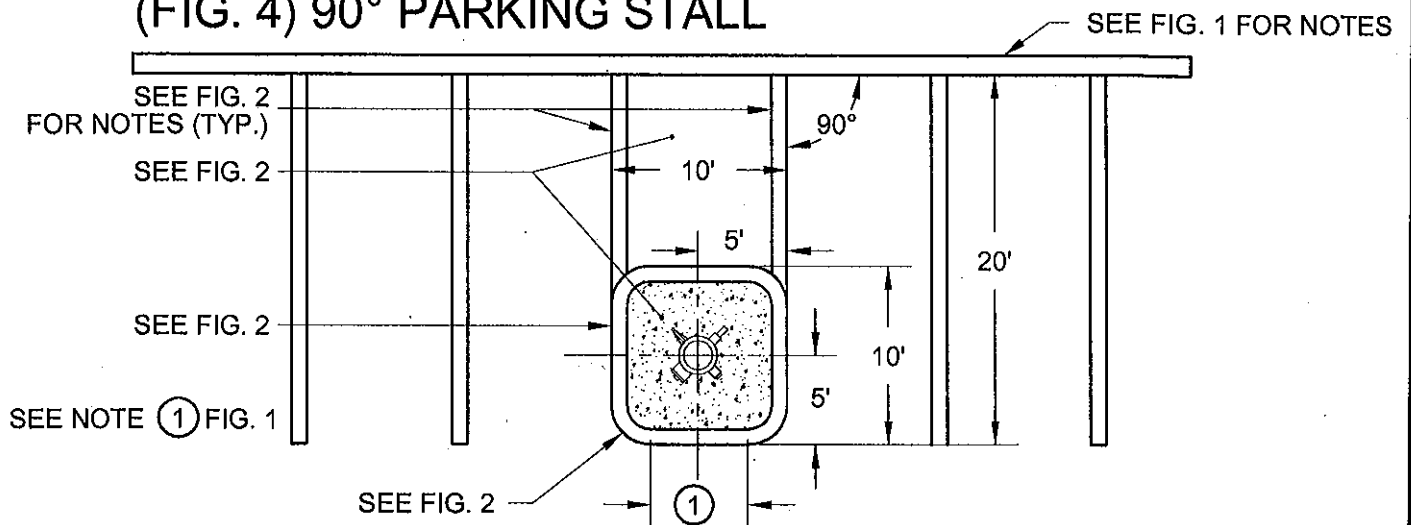
(FIG. 2) 45° PARKING STALL



(FIG. 3) 60° PARKING STALL



(FIG. 4) 90° PARKING STALL




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WATER MANAGER

APPROVED BY: 
CITY ENGINEER R.C.E. 37084

DATE 10-31-12

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