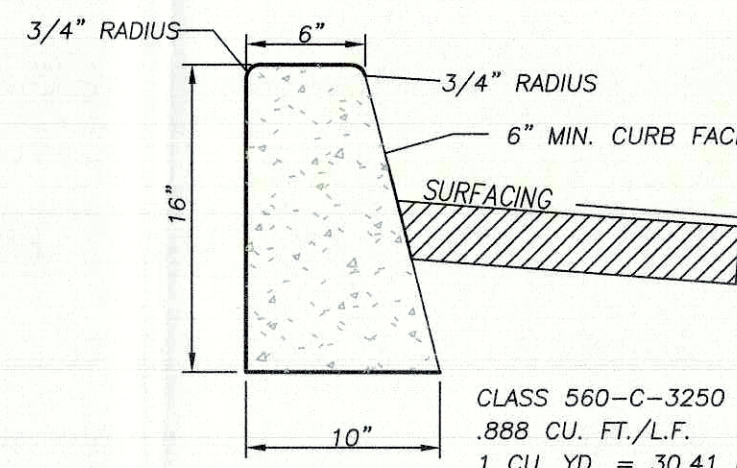


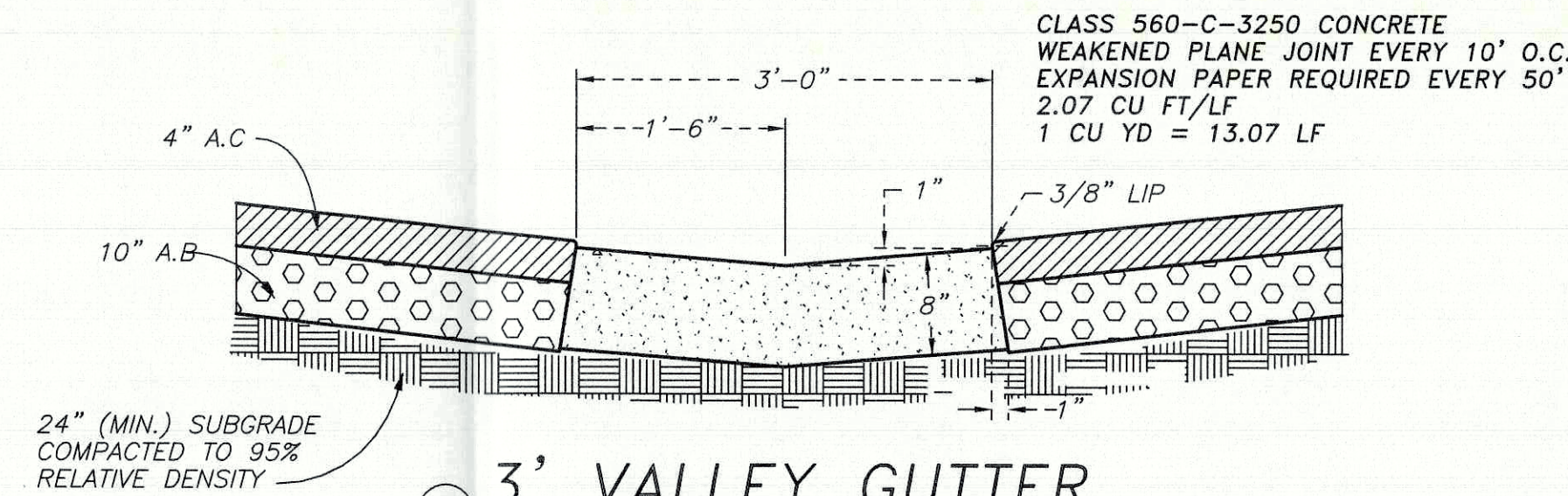
CLASS 560-C-3250 CONCRETE
1.601 CU. FT./L.F.
1 CU. YD. = 16.86 L.F.
MINIMUM PERMISSIBLE GRADE 0.50%
MINIMUM SUBGRADE COMPACTION 95% RELATIVE TO MAXIMUM
MAX. GRADE BREAK ON ROADWAYS SHALL NOT EXCEED 0.50%
ALL GUTTER SHALL BE "FLOW TESTED" PRIOR TO PAVING
SEE STANDARD 206 FOR JOINT DETAILS

1 6" CURB AND GUTTER DETAIL
NOT TO SCALE



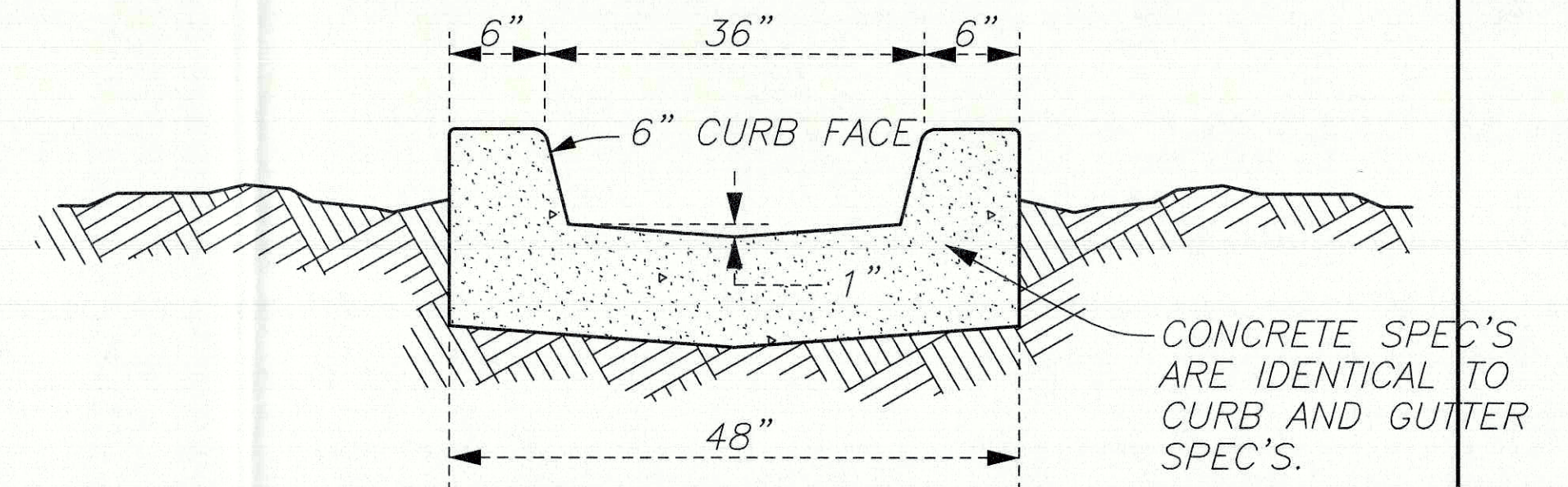
CLASS 560-C-3250 CONCRETE
.888 CU. FT./L.F.
1 CU. YD. = 30.41 L.F.
MINIMUM SUBGRADE COMPACTION 95% RELATIVE TO MAXIMUM
MAX. GRADE BREAK ON ROADWAYS SHALL NOT EXCEED 0.50%
SEE STANDARD 206 FOR JOINT DETAILS
* 8" CURB FACE SHALL BE USED ON ALL ROADWAY MEDIAN CURBS
SEE STANDARD 206 FOR JOINT DETAILS

2 6" CURB DETAIL
NOT TO SCALE



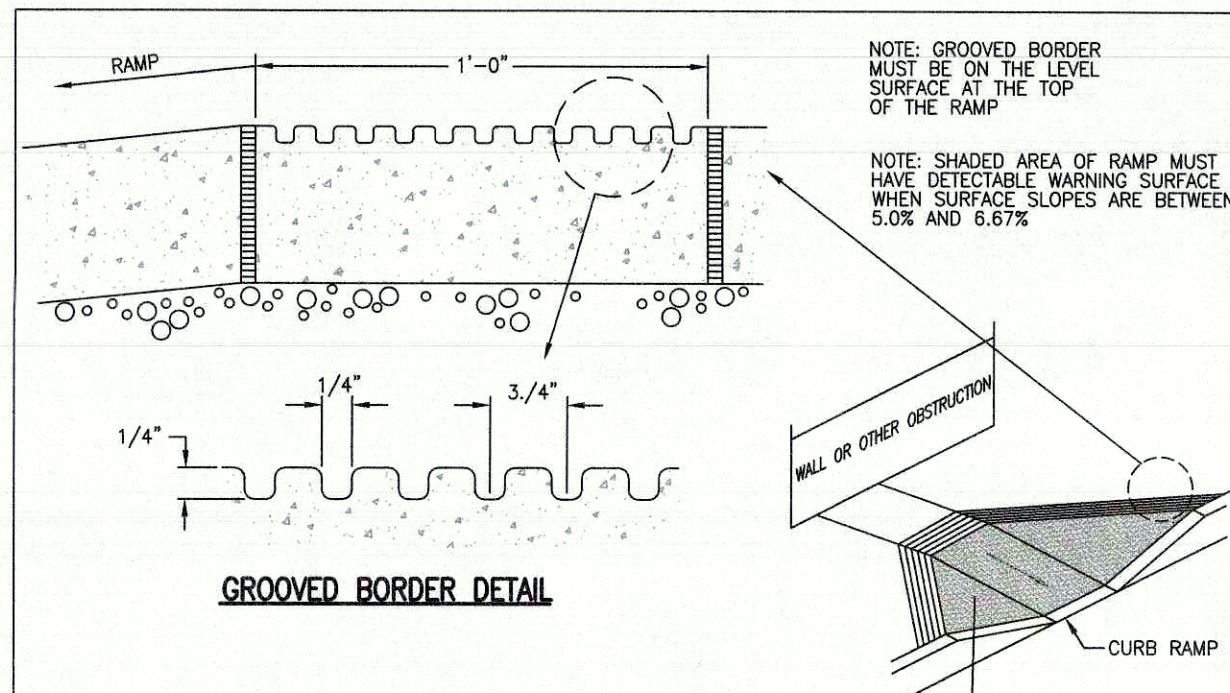
CLASS 560-C-3250 CONCRETE
WEAKENED PLANE JOINT EVERY 10' O.C.
EXPANSION PAPER REQUIRED EVERY 50'
2.07 CU FT/LF
1 CU YD = 13.07 LF

3 3' VALLEY GUTTER



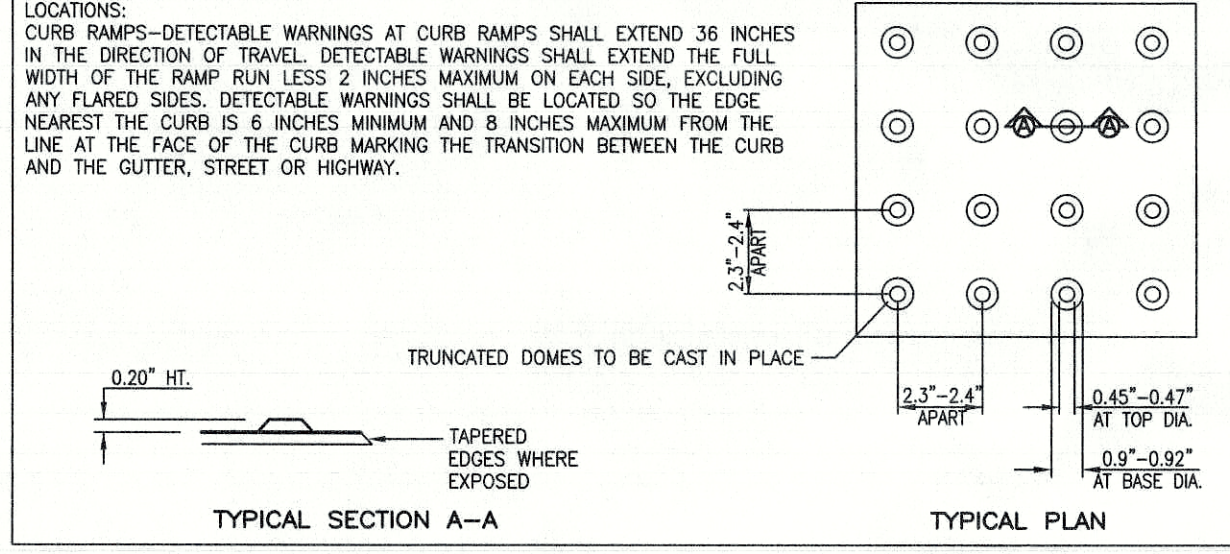
CONCRETE SPEC'S ARE IDENTICAL TO CURB AND GUTTER SPEC'S.

4 X-SECTION A-A

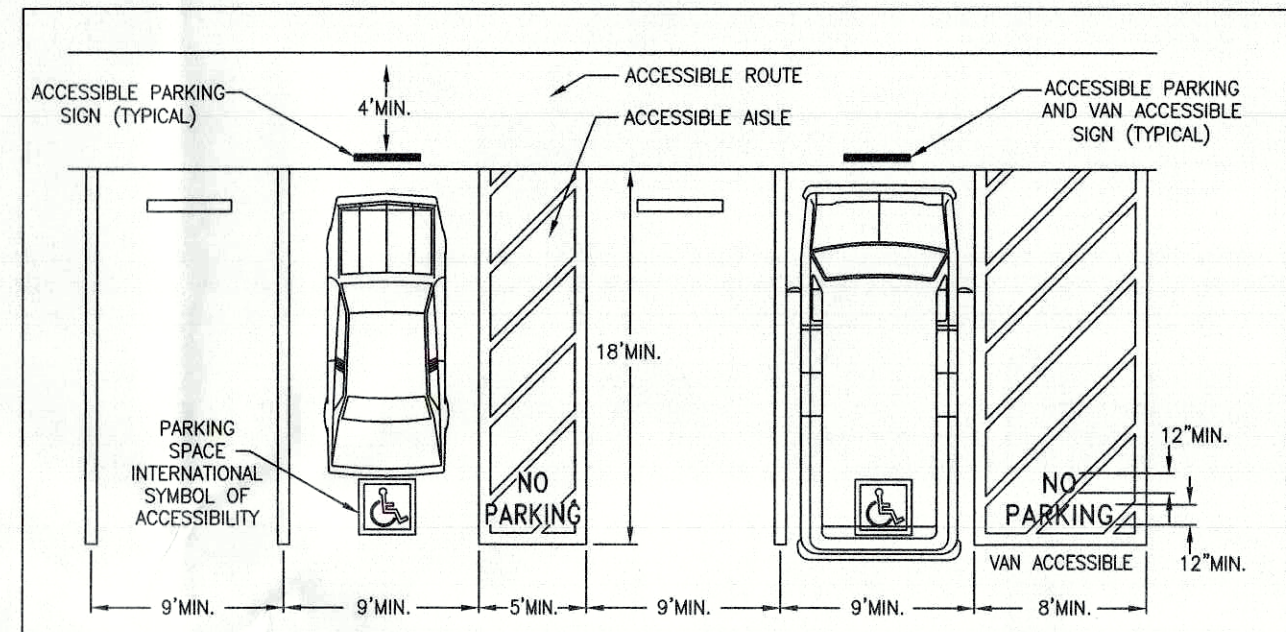


NOTE: GROOVED BORDER MUST BE ON THE LEVEL SURFACE AT THE TOP OF THE RAMP.
NOTE: SHADED AREA OF RAMP MUST HAVE DETECTABLE WARNING SURFACE WHEN SURFACE SLOPES ARE BETWEEN 5.0% AND 6.67%.

DETECTABLE WARNINGS (PER CBC 11B-705.1. SEE SECTION FOR MORE DETAILS)
DOME SIZE- TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9 INCH MINIMUM AND 0.92 INCH MAXIMUM, A TOP DIAMETER OF 0.45 INCH MINIMUM AND 0.47 INCH MAXIMUM, AND A HEIGHT OF 0.2 INCH.
DOME SPACING- TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 2.3 INCHES MINIMUM AND 2.4 INCHES MAXIMUM, AND A BASE-TO-BASE SPACING OF 0.65 INCH MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON A SQUARE GRID.
COLOR AND CONTRAST- DETECTABLE WARNING SURFACES SHALL BE YELLOW AND APPROXIMATE FS 33538 OF FEDERAL STANDARDS 595C. DETECTABLE WARNING SURFACES SHALL PROVIDE A 70 PERCENT MINIMUM VISUAL CONTRAST WITH ADJACENT WALKING SURFACES.
RESILIENCY-DETECTABLE WARNING SURFACES SHALL DIFFER FROM ADJOINING SURFACES IN RESILIENCY OR SOUND-ON-CANE CONTACT.
LOCATIONS:
CURB RAMP-DETECTABLE WARNINGS AT CURB RAMP SHALL EXTEND 36 INCHES IN THE DIRECTION OF TRAVEL. DETECTABLE WARNINGS SHALL EXTEND THE FULL WIDTH OF THE RAMP RUN LESS 2 INCHES MAXIMUM ON EACH SIDE, EXCLUDING ANY FLARED SIDES. DETECTABLE WARNINGS SHALL BE LOCATED SO THE EDGE NEAREST THE CURB IS 8 INCHES MINIMUM AND 8 INCHES MAXIMUM FROM THE LINE AT THE FACE OF THE CURB MARKING THE TRANSITION BETWEEN THE CURB AND THE GUTTER, STREET OR HIGHWAY.

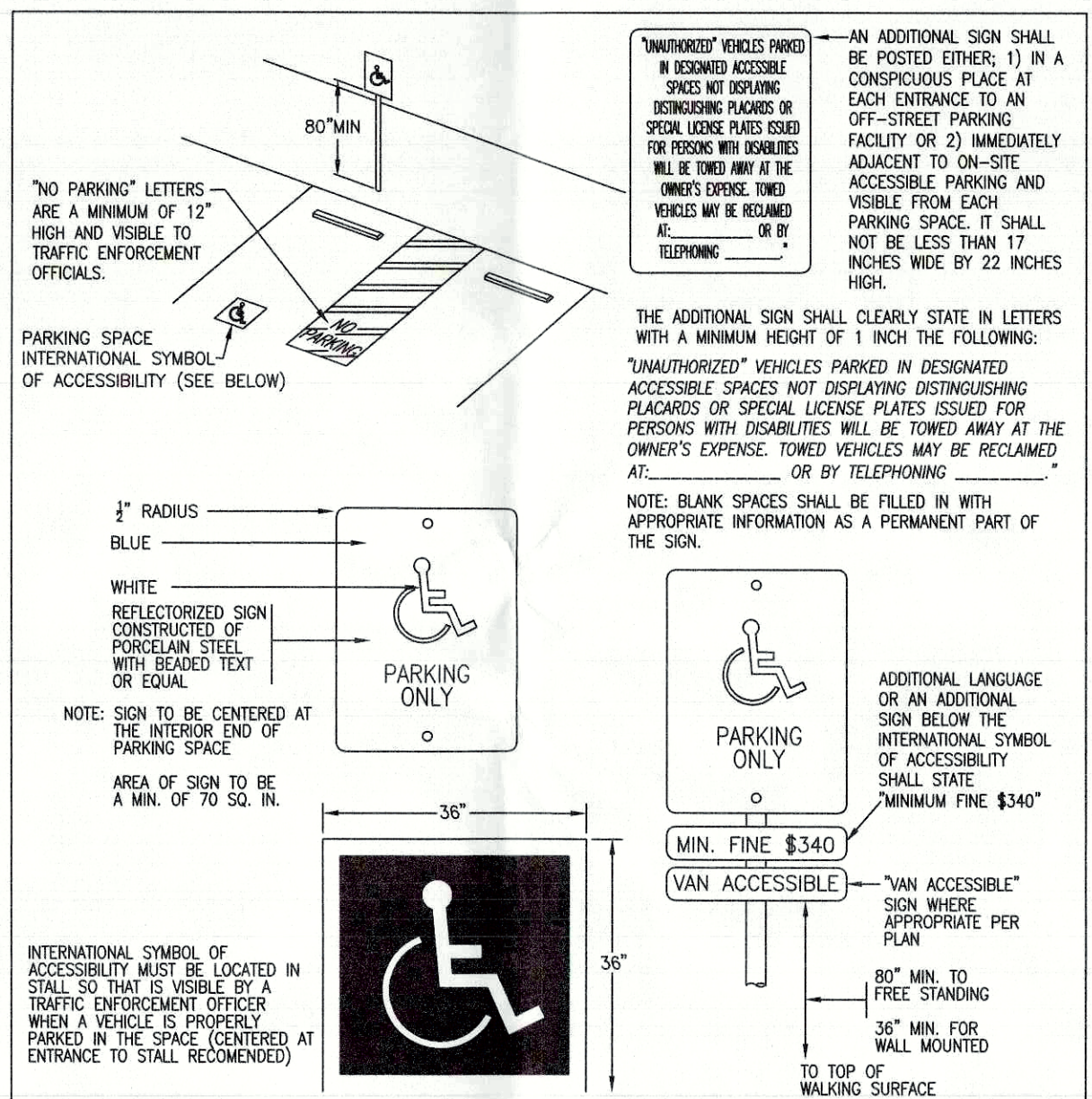


5 CALIFORNIA ACCESSIBILITY TRUNCATED DOMES & GROOVED BORDER DETAIL

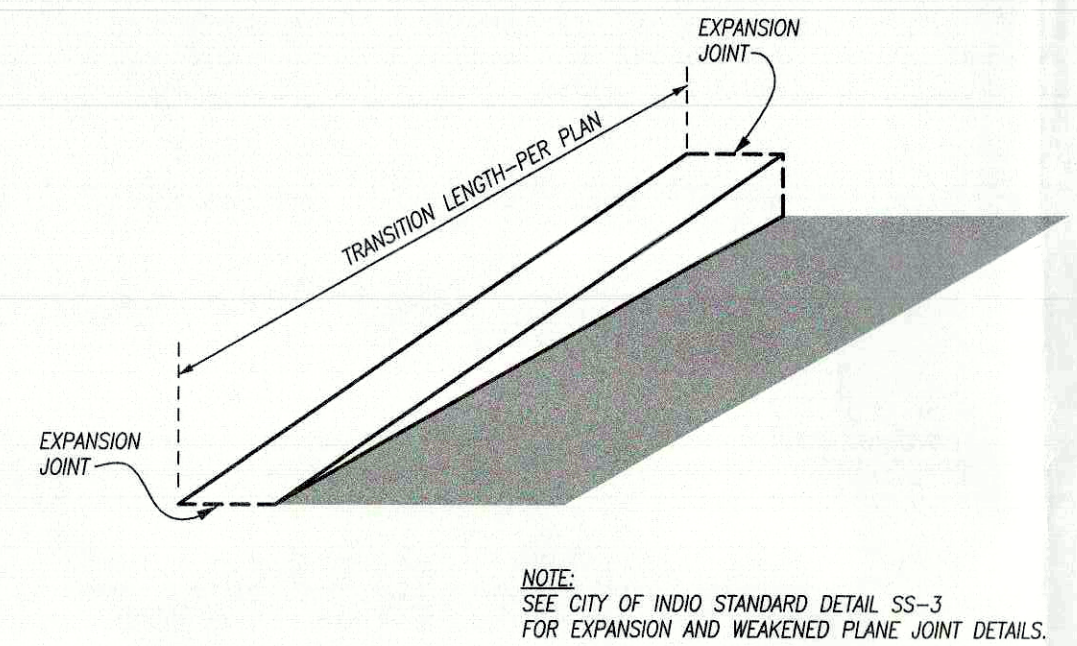


- GENERAL ACCESSIBLE PARKING SPACE NOTES:**
- 1) ACCESSIBLE PARKING SPACE MUST PERMIT USE OF EITHER CAR DOORS.
 - 2) A PARKING BUMPER IS REQUIRED WHEN NO CURB OR BARRIER IS PROVIDED WHICH WILL PREVENT ENCRoACHMENT OF CARS OVER THE ADJOINING ACCESSIBLE ROUTE.
 - 3) WHEELCHAIR USERS MUST NOT BE FORCED TO GO BEHIND PARKED CARS OTHER THAN THEIR OWN TO ACCESS AN ADJOINING ACCESSIBLE ROUTE.
 - 4) THE MAXIMUM SURFACE SLOPE WITHIN THE ACCESSIBLE PARKING SPACE AND ADJACENT ACCESS AISLE MAY NOT EXCEED 2% IN ANY DIRECTION.
 - 5) CURB RAMP MAY NOT ENCRoACH INTO THE REQUIRED DIMENSIONS OF ACCESSIBLE PARKING SPACES OR ADJACENT ACCESS AISLES.
 - 6) ACCESS AISLE (LOADING/UNLOADING AREA) MUST CONNECT TO AN ACCESSIBLE PATH OF TRAVEL TO THE FACILITY.
 - 7) THE WORDS "NO PARKING" MUST BE PAINTED ON THE GROUND WITHIN EACH ACCESS AISLE.

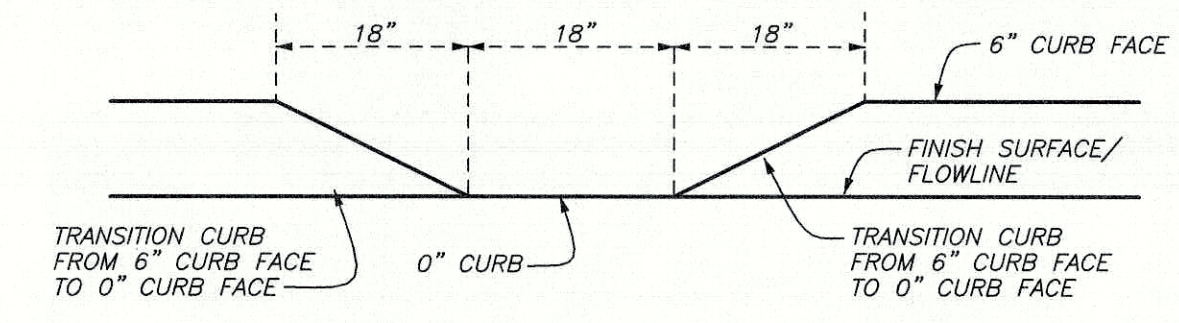
6 CALIFORNIA ACCESSIBILITY PARKING STALLS



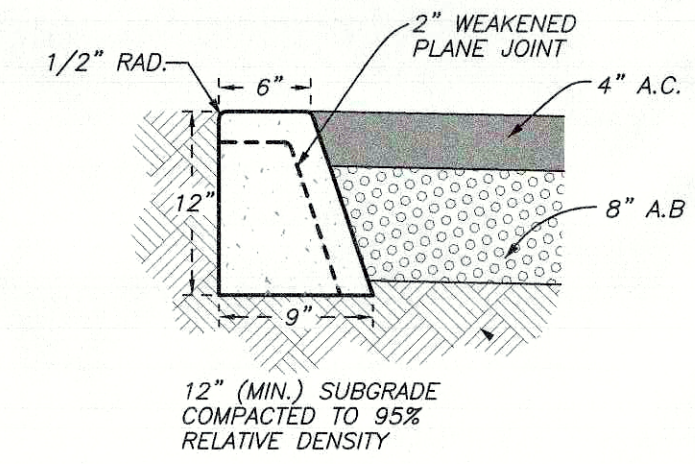
7 CALIFORNIA ACCESSIBILITY SIGNAGE



8 0" TO 6" CURB TRANSITION
SCALE: N.T.S.



10 CURB OPENING DETAIL
NOT TO SCALE



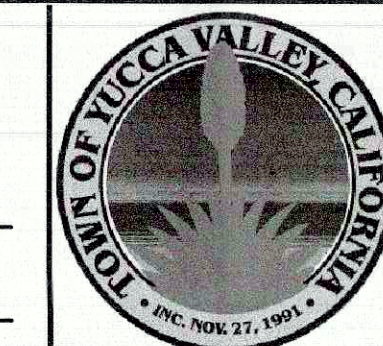
CLASS 560-C-3250 CONCRETE
WEAKENED PLANE JOINT EVERY 10' O.C.
EXPANSION PAPER REQUIRED EVERY 50'
0.407 CU FT/LF
1 CU YD = 66.36 LF

9 0" CURB DETAIL
NOT TO SCALE

BENCH MARK NO.

MARK	DATE	INITIAL	DESCRIPTION	DATE	APP'VD

FEIRO ENGINEERING, INC.
Civil Engineering Land Surveying
75-060 Gerald Ford Drive, Suite 3 Palm Desert, California 92211
(760) 346-8015
www.feiro.net
PREPARED UNDER THE DIRECT SUPERVISION OF:
RONALD K. FEIRO R.C.E. 52260 DATE



APPROVED BY:
ARMANDO BALDIZZONE, PUBLIC WORKS DIRECTOR
R.C.E. 70102
RECOMMENDED BY:
NOEL OWSLEY, TOWN ENGINEER
R.C.E. 39827

TOWN OF YUCCA VALLEY
Precise Grading Plan - Details
PARCELS 1, 2, 3, 4, AND 5 OF PARCEL MAP NO. 6163 IN THE TOWN OF YUCCA VALLEY
APN: 0595-271-35,36,37,38,39
FOR: Joshua Village

SHEET 7
OF 7 SHEETS
DRAWING NO. 188d1gp01