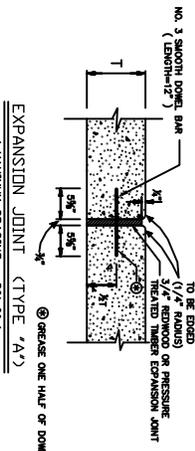
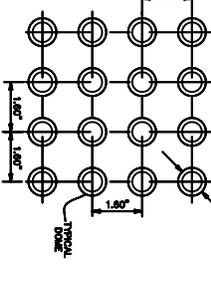


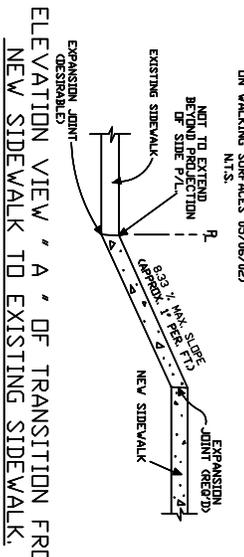
PARTIAL PLAN SHOWING 2'-0" OFF SET FOR TRUNCATED DOMES N.T.S.



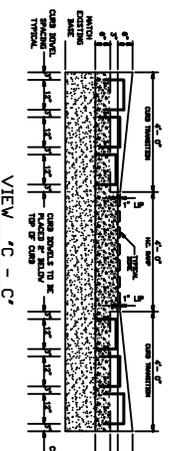
SECTION THRU TRUNCATED DOMES (SHOWING DETECTABLE VARIATIONS ON WALKING SURFACES) N.T.S.



PARTIAL PLAN OF TRUNCATED DOMES (ADDING DETECTABLE VARIATIONS ON WALKING SURFACES 05/06/02) N.T.S.

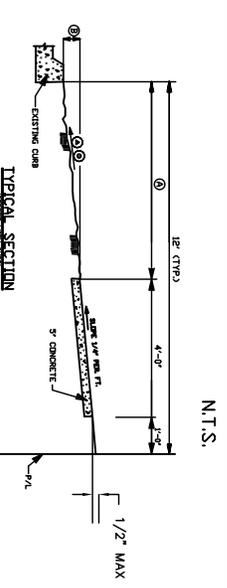


ELEVATION VIEW 'A' OF TRANSITION FROM NEW SIDEWALK TO EXISTING SIDEWALK



VIEW 'C-C' N.T.S.

PLAN OF TYPICAL SIDEWALK WITH RAMP FOR HANDICAPPED N.T.S.



TYPICAL SECTION N.T.S.

- THE TYPICAL STANDARD SLIDE WITHIN @ IS 52% (4" PER FOOT). THE MAXIMUM ALLOWABLE SLIDE WITHIN @ IS 72% (6" PER FOOT) IN THE VICINITY OF AREAS ADJACENT TO EXISTING OR PROPOSED DETRAVERS. ANY SLIDE WITHIN @ GREATER THAN THE TYPICAL STANDARD SLIDE OF 52% (4" PER FOOT) MUST BE APPROVED BY THE ENGINEER.
- TRUNCATED DOMES SHALL BE CONSTRUCTED TO PROVIDE FOR A MAXIMUM LENGTHWISE SIDEWALK SLIDE WITHIN @ OF 52% (4" PER FOOT) IN THE VICINITY OF AREAS ADJACENT TO EXISTING OR PROPOSED DETRAVERS. ANY SLIDE WITHIN @ GREATER THAN THE TYPICAL STANDARD SLIDE OF 52% (4" PER FOOT) MUST BE APPROVED BY THE ENGINEER.
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NOTE: FOR PRE-FORM INSPECTION OF CONSTRUCTION OF SIDEWALKS ON RAMP, SEE DETAIL NO. 6 OF THIS SPECIFICATION FOR THE REQUIREMENTS FOR THE DETRAVERS.

NOTE: FOR CONSTRUCTION OF SIDEWALKS ON RAMP, SEE DETAIL NO. 6 OF THIS SPECIFICATION FOR THE REQUIREMENTS FOR THE DETRAVERS.

1'	3/8"
2'	1 1/4"
3'	1 1/2"
4'	2 1/2"
5'	3 3/4"
6'	3 3/4"
7'	4 3/4"

- CONTACT THE DEPARTMENT OF ENGINEERING, 736-6500 PRIOR TO BEGINNING ANY SIDEWALK CONSTRUCTION.
- ALL SIDEWALK SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE (GOOD) CONCRETE OR BRICK PAVERS ACCEPTABLE FOR SINGLE FAMILY HOMES.
- ALL GOOD SIDEWALK CONSTRUCTED FOR RESIDENTIAL DWELLING SHALL HAVE A MINIMUM THICKNESS OF FOUR (4) INCHES AND ALL GOOD SIDEWALKS CONSTRUCTED FOR COMMERCIAL BUILDINGS SHALL HAVE A MINIMUM THICKNESS OF FIVE (5) INCHES.
- PORTLAND CEMENT CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF THREE THOUSAND (3000) POUNDS PER SQUARE INCH IN TWENTY-EIGHT DAYS.
- ALL SIDEWALKS SHALL BE CONSTRUCTED AT A DISTANCE OF ONE (1) FOOT FROM THE PROPERTY LINE UNLESS OTHERWISE ALLOWED BY THE DEPARTMENT OF ENGINEERING.
- ALL SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FOUR (4) FEET.
- ALL GOOD SIDEWALK SHALL HAVE EXPANSION JOINTS NO FURTHER APART THAN TWENTY (20) FEET. EXPANSION JOINTS SHALL BE CONSTRUCTED OF THREE-FOURTHS INCH THICK TREATED (ROT-RESISTANT) TIMBER OR REDWOOD WITH MINIMUM OF THREE NO. 3 SMOOTH DOMES THROUGH EACH SIDE (SEE EXPANSION TYPE 'A' & 'B').
- ALL GOOD SIDEWALKS SHALL BE SCORED AT FOUR (4) FOOT INTERVALS TO A DEPTH OF 3/4".
- ALL CORNERS SHALL BE FORMED BY EXPANSION JOINTS (SEE PLAN OF CORNER AT LEFT).
- ALL GOOD EDGES SHALL BE TOELED TO ONE-FOURTH (1/4) INCH RADIUS.
- TRANSITION RAMPS CONSTRUCTED WHERE NEW SIDEWALK MEETS EXISTING SIDEWALK SHALL HAVE A MAXIMUM SLOPE OF 8.33% (1" DROP EVERY 12"). SUCH RAMPS SHALL NOT EXTEND BEYOND THE PROJECTED SIDE PROPERTY LINES AND SHALL HAVE AN EXPANSION JOINT AT TOP OF SLOPE. PLACE EXPANSION JOINT AT BOTTOM OF SLOPE IF POSSIBLE (SEE ELEVATION VIEW 'A').

NOTES:

- TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 09 INCHES (3/4") AND MINIMUM TO 14 INCHES (1 1/4") AND MAXIMUM, A TIP DIAMETER OF 50% OF THE BASE DIAMETER MINIMUM TO 65% OF THE BASE DIAMETER MAXIMUM, AND A HEIGHT OF 02 INCHES (1/2").
- TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 16 INCHES (1 1/2") MINIMUM AND 24 INCHES (2") MAXIMUM, AND A BASE-TO-BASE SPACING OF 065 INCHES (5/8") MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON SQUARE GRID.
- TRUNCATED DOMES SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-DARK, OR DARK ON LIGHT.
- IF THE WALKING SURFACE, DETECTABLE CONTRAST SHALL BE AN INTERNAL PART OF THE WALKING SURFACE. DETECTABLE CONTRAST SHALL BE AN INTERNAL SURFACE SHALL DIFFER FROM ADJACENT WALKING SURFACES IN RESISTENCY OR SOUND-ON-ONE CONTACT.
- TRUNCATED DOMES ON CURB RAMPS WITHIN THE STREET RAMP SHALL BE CAST-IN-PLACE, PREBARRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY WITHIN THE WALKING SURFACE. PREBARRICATED DETECTABLE WARNING UNITS SHALL BE CAST-IN-PLACE, PREBARRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY WITHIN THE WALKING SURFACE. PREBARRICATED DETECTABLE WARNING UNITS SHALL BE CAST-IN-PLACE, PREBARRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY WITHIN THE WALKING SURFACE. PREBARRICATED DETECTABLE WARNING UNITS SHALL BE CAST-IN-PLACE, PREBARRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY WITHIN THE WALKING SURFACE.
- TRUNCATED DOMES SHALL COVER AT LEAST 2 FEET IN DEPTH AND EXTEND FULL WIDTH OF THE RAMP. ANY RAMP HAVING FLARED SIDES WILL NOT BE REQUIRED TO HAVE THESE DETECTABLE VARIATIONS ON THE FLARES.
- THE LIMITS OF THE MAIN SURFACE OF THE RAMP ON WHICH THE DETECTABLE VARIATIONS ARE PLACED SHALL HAVE A REDDISH COLOR SIMILAR TO THAT OF TERRAZZO. THE COLOR MUST BE APPROVED BY THE ENGINEER.
- STAMPING OF TRUNCATED DOMES WITHIN THE RAMP, WILL NOT BE ALLOWED.

COMMERCIAL PLAN OF DETAIL NO. 6

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

TYPICAL SIDEWALK DETAILS

DATE	BY	CHKD BY	DATE
07/26/02	H.L.V.	07/26/02	H.L.V.
02/16/05	H.L.V.	02/16/05	H.L.V.
06/01/07	J.L.	06/01/07	J.L.
02/18/09	C.J.S.	02/18/09	C.J.S.
09-24-15	C.J.S.	09-24-15	C.J.S.
10-08-10	C.J.S.	10-08-10	C.J.S.

PROJECT: AUTODAD 2000/LI. 2000
 DRAWING: DETAIL-6-DWG
 ENV-09