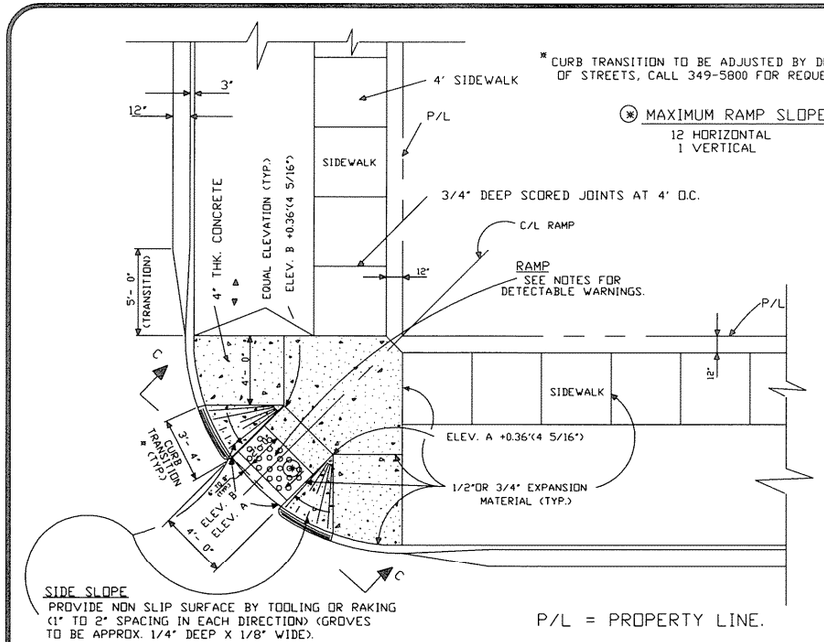
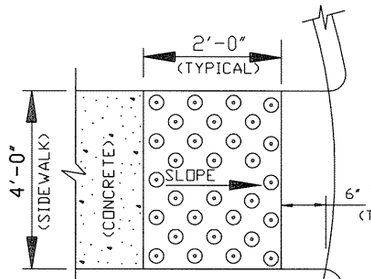


PLAN OF TYPICAL SIDEWALK WITH RAMP FOR HANDICAPPED

N.T.S.

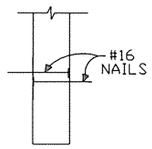


PARTICAL PLAN SHOWING 2'-0" OFF SET FOR TRUNCATED DOMES

N.T.S.

NOTE:

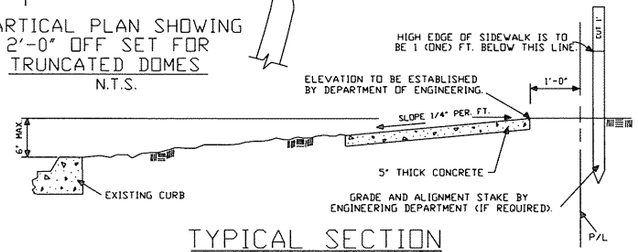
FOR PER POUR INSPECTION CALL THE DEPARTMENT OF ENGINEERING AT 736-6793 FOR APPOINTMENT.



TOP VIEW

(LOOKING DOWN AT #16 NAILS AT END OF EXPANSION MATERIAL)

N.T.S.

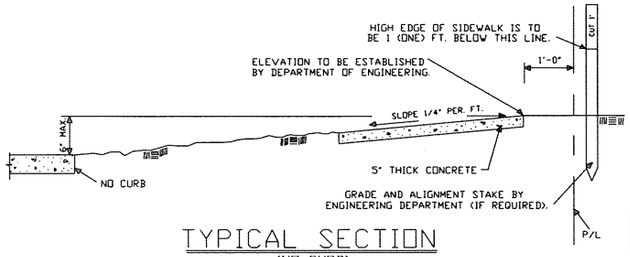


TYPICAL SECTION

(STREET WITH CURB)

N.T.S.

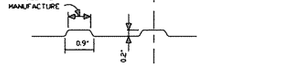
P/L = PROPERTY LINE.



TYPICAL SECTION

(NO CURB)

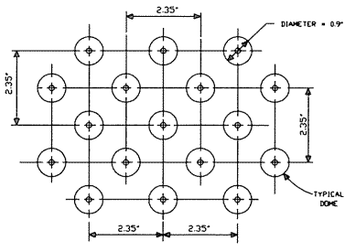
N.T.S.



SECTION THRU TRUNCATED DOMES

(ADAAG 4.29.2 DETECTABLE WARNINGS ON WALKING SURFACES)

N.T.S.



PARTIAL PLAN OF TRUNCATED DOMES

(ADAAG 4.29.2 DETECTABLE WARNINGS ON WALKING SURFACES)

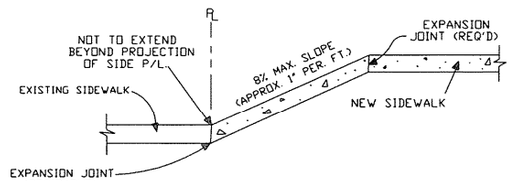
N.T.S.

NOTES:

1. DETECTABLE WARNINGS SHALL CONSIST OF TRUNCATED DOMES WITH A NOMINAL DIAMETER OF 0.9 INCH(23mm), A NOMINAL HEIGHT OF 0.2 INCH(5mm) AND A NOMINAL CENTER-TO-CENTER SPACING OF 2.35 INCH(60MM) AND SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES.
2. THE MATERIAL USED TO PROVIDE CONTRAST SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE. DETECTABLE WARNINGS USED ON INTERIOR SURFACES SHALL DIFFER FROM ADJOINING WALKING SURFACES IN RESILIENCY OR SOUND-ON-CANE CONTACT.
3. DETECTABLE WARNINGS ON CURB RAMPS SHALL BE CREATED EITHER BY THE INSTALLATION OF MASONRY UNIT PAVERS OR TILES HAVING DIMENSIONS AND A CONFIGURATION OF THE TRUNCATED DOME DETAILS SEEN HEREON OR BY STAMPING THE NEWLY PLACED CONCRETE SURFACE OF THE RAMP WITH THE TRUNCATED DOME PATTERN BEFORE CURING.
4. DETECTABLE WARNINGS SHALL COVER THE FULL DEPTH AND WIDTH OF THE MAIN SURFACE OF THE RAMP. ANY RAMP HAVING FLARED SIDES WILL NOT BE REQUIRED TO HAVE THESE DETECTABLE WARNINGS ON THE FLARES.
5. THE LIMITS OF THE MAIN SURFACE OF THE RAMP ON WHICH THE DETECTABLE WARNINGS ARE PLACED SHALL HAVE A REDDISH COLOR SIMILAR TO THAT OF "TERRA COTTA" TILE. IN THE EVENT THAT PAVERS OR TILES ARE TO BE USED, THE COLOR MUST BE CHOSEN BY THE CONTRACTOR AND APPROVED BY JEFFERSON PARISH DEPARTMENT OF ENGINEERING BEFORE INSTALLATION. IF THE CONTRACTOR DESIRES TO USE THE STAMPING OR IMPRINTING METHOD IN LIEU OF USING PAVERS OR TILES, THE COLOR OF THE DYE OR HARDENER CHOSEN MUST MEET THE APPROVAL OF THE DEPARTMENT OF ENGINEERING.

* SPECIFICATIONS *

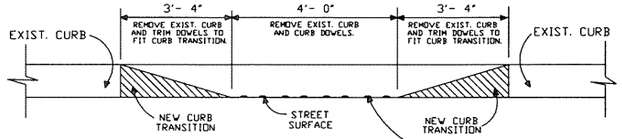
1. CONTACT THE DEPARTMENT OF ENGINEERING, 736-6500 PRIOR TO BEGINNING ANY SIDEWALK CONSTRUCTION.
2. ALL SIDEWALK SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE(PCC). CONCRETE OR BRICK PAVERS ACCEPTABLE FOR SINGLE FAMILY HOMES.
3. ALL (PCC) SIDEWALK CONSTRUCTED FOR RESIDENTAL DWELLING SHALL HAVE A MINIMUM THICKNESS OF FOUR (4) INCHES AND ALL (PCC) SIDEWALKS CONSTRUCTED FOR COMMERICAL BUILDINGS SHALL HAVE A MINIMUM THICKNESS OF FIVE (5) INCHES.
4. PORTLAND CEMENT CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF TWENTY-FIVE HUNDRED (2500) POUNDS PER SQUARE INCH IN TWENTY-EIGHT DAYS.
5. ALL SIDEWALKS SHALL BE CONSTRUCTED AT A DISTANCE OF ONE (1) FOOT FROM THE PROPERTY LINE UNLESS OTHERWISE ALLOWED BY THE DIRECTOR OF THE DEPARTMENT OF ENGINEERING.
6. ALL SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FOUR (4) FEET.
7. ALL (PCC) SIDEWALK SHALL HAVE EXPANSION JOINTS NO FURTHER APART THAN TWENTY (20) FEET. EXPANSION JOINTS SHALL BE CONSTRUCTED OF ONE-HALF OR THREE-FOURTHS INCH THICK PREMOLDED EXPANSION MATERIAL, TREATED (ROT-RESISTANT) TIMBER, OR REDWOOD WITH MINIMUM OF FOUR #16 NAILS DRIVEN THROUGH EACH SIDE (SEE PRESPECTIVE "B").
8. ALL (PCC) SIDEWALKS SHALL BE SCORED AT FOUR (4) FOOT INTERVALS TO A DEPTH OF 3/4".
9. ALL CORNERS SHALL BE FORMED BY EXPANSION JOINTS (SEE PLAN OF CORNER AT LEFT).
10. ALL (PCC) EDGES SHALL BE TOOLED TO ONE-FOURTH (1/4) INCH RADIUS.
11. TRANSITION RAMPS CONSTRUCTED WHERE NEW SIDEWALK MEETS EXISTING SIDEWALK SHALL HAVE A MAXIMUM SLOPE OF 8%, (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").



ELEVATION VIEW " A " OF TRANSITION FROM NEW SIDEWALK TO EXISTING SIDEWALK.

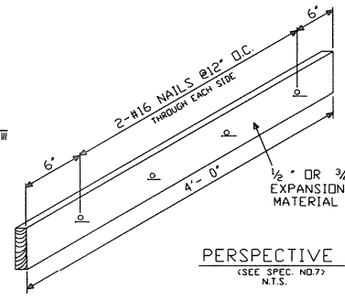
(SEE SPEC. NO.11)

N.T.S.



VIEW "C - C"

N.T.S.



PERSPECTIVE "B"

(SEE SPEC. NO.7)

N.T.S.

COMMERCIAL PLAN OF DETAIL NO. 6

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

DRAWING TITLE: TYPICAL SIDEWALK DETAILS

DRAWN BY:	H.J.W.	DATE:	1992	REVISED: H.J.W.	DATE: 07/26/02
REVISED:	H.J.W.	DATE:	06/29/05	REVISED: H.J.W.	DATE: 02/16/05
REVISED:	T.V.C.	DATE:	8-11-93	DFS IN AUTOCAD-LT: H.J.W.	DATE: 01/31/05
XGDS:	AUTOCAD-LT.(HAROLD10)			VIM: DETAIL-6.DWG.(DETAIL-6)	
FILE NUMBER:	ENV-09				