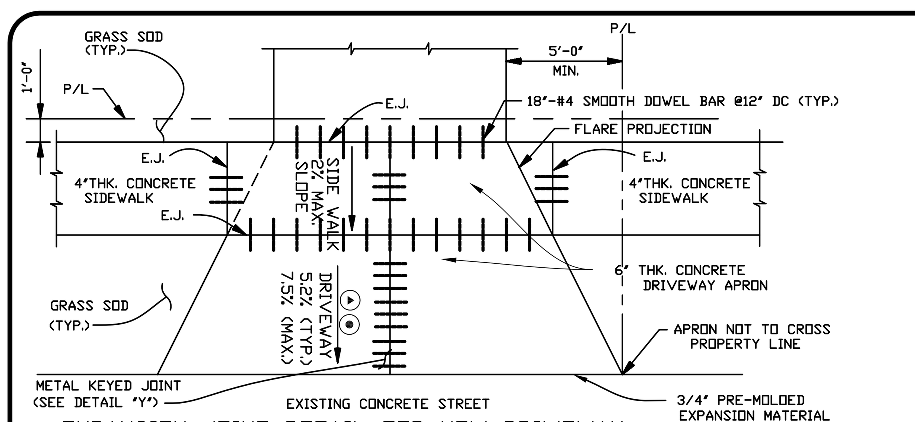
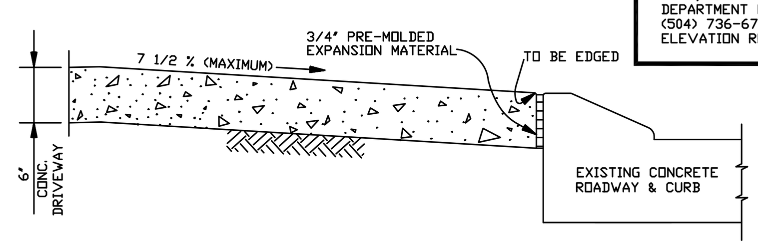
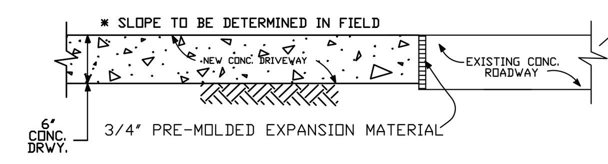


EXPANSION JOINT DETAIL FOR NEW DRIVEWAY

DETAIL "A"
N.T.S.



NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITH ROLLOVER CURB (CURB TO REMAIN)
(N.T.S.)

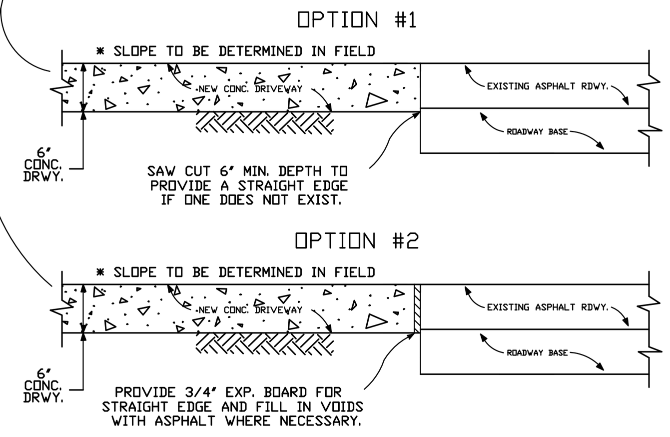


NEW DRIVEWAY CONNECTION TO EXISTING CONCRETE ROADWAY WITHOUT CURB
(N.T.S.)

* FOR CONSTRUCTION OF DRIVEWAYS ON PUBLIC RIGHT-OF-WAY WHICH TIE TO AN EXISTING ROADWAY WITHOUT AN EXISTING CURB, ELEVATION REQUIREMENTS MUST BE DETERMINED BY THE DEPARTMENT OF ENGINEERING. CONTACT THE DEPARTMENT AT (504) 736-6793 TO ARRANGE FOR DETERMINATION OF THE ELEVATION REQUIREMENTS.

OPTION #1

OPTION #2



NEW DRIVEWAY CONNECTION TO EXISTING ASPHALT ROADWAY WITHOUT CURB.

RESIDENTIAL DRIVEWAY SPECIFICATIONS

1. CONTACT THE DEPARTMENT OF ENGINEERING AT (504)736-6793 PRIOR TO BEGINNING ANY DRIVEWAY CONSTRUCTION. ANY DEVIATION FROM STANDARD DETAILS AND SPECIFICATIONS WILL NEED THE APPROVAL OF THE DIRECTOR OF ENGINEERING.
2. ALL DRIVEWAYS SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE AND HAVE A COMPRESSIVE STRENGTH OF THREE THOUSAND (3000) POUNDS PER SQUARE INCH IN TWENTY-EIGHT DAYS. PATTERNED CONCRETE OR BRICK PAVERS ARE ACCEPTABLE. NOTE: THE OWNER MUST SIGN A WAIVER FORM FOR ANY PATTERNED CONCRETE OR BRICKS PUT ON THE PARISH RIGHT OF WAY. SEE ATTACHED LIST OF VARIOUS WAIVER FORMS WHICH ARE UTILIZED.
3. ALL (PCC) DRIVEWAYS SHALL HAVE A MINIMUM THICKNESS OF SIX (6) INCHES.
4. TYPICAL DRIVEWAYS SHALL BE CONSTRUCTED WITH A MINIMUM DISTANCE OF FIVE (5) FEET FROM THE SIDE PROPERTY LINE AND THE APRON SHALL NOT CROSS THE SIDE PROPERTY LINE. (SEE DETAIL E.J.)
5. ALL DRIVEWAYS SHALL HAVE A MAXIMUM WIDTH OF TWENTY-FIVE (25) FEET AT THE PROPERTY LINE AND A MAXIMUM OF THIRTY-FIVE (35) FEET AT THE STREET.
6. DRIVEWAY EXPANSION JOINTS, SEE DETAIL E.J.
   A) USE NUMBERS 1 THRU 5 WITH SIDEWALKS.
   B) USE NUMBERS 1 AND 2 WITH NO SIDEWALKS.
7. TRANSITIONS WHERE SIDEWALKS MEET DRIVEWAYS SHALL NOT EXCEED ONE (1) INCH DROP EVERY TWELVE (12) INCHES.

LIST OF VARIOUS WAIVER FORMS

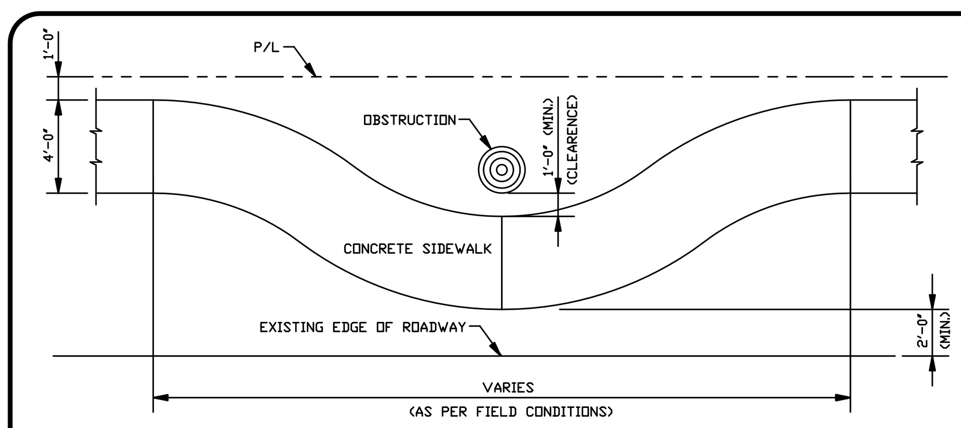
1. WAIVER FOR ANY FORM OF PATTERNED CONCRETE WHETHER DYED, STAMPED, BRICK PAVERS OR BRICK EDGING.
2. WAIVER FOR NO SIDEWALK IN BLOCK AREA. (THIS WAIVER IS A NOTARIZED DOCUMENT WHICH REQUIRES PRIOR COMMUNICATION WITH THE DEPT. OF ENGINEERING BEFORE COMING IN TO SIGN)
3. HOLD HARMLESS AGREEMENT FOR BRICK MAILBOX. THIS ALSO SERVES AS A PERMIT TO HAVE MAILBOX OVER PARISH RIGHT OF WAY.

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

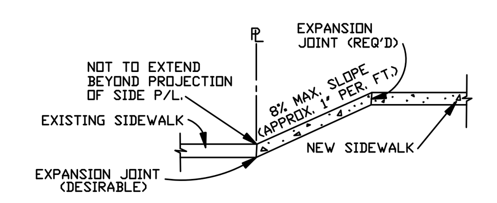
STANDARD RESIDENTIAL DETAILS FOR CONNECTING DRIVEWAYS TO EXISTING ROADWAYS

DRAWN BY: C.S.	DATE: 06/11/04	CHECKED BY: H.J.W.	DATE: 07/29/04
REVISED BY: C.S.	DATE: 02/09/07	REVISED BY: P.S.	DATE: 02/09/07
REVISED BY: J.L.	DATE: 06/01/07	REVISED BY: V.V.	DATE: 06/01/07
REVISED BY: J.L.	DATE: 05/12/08	REVISED BY: P.S.	DATE: 05/12/08
REVISED BY: C.J.	DATE: 05/13/11	REVISED BY: C.J.	DATE: 05/24/15
REVISED BY: C.H.S.	DATE: 01/20/16	REVISED BY: -	DATE: -
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
XGDS: AUTOCAD 2008		WIN: RESIDENTIALDRIVE.DWG	
FILE NUMBER: ENV-09			

SHEET NO. 1 OF 1

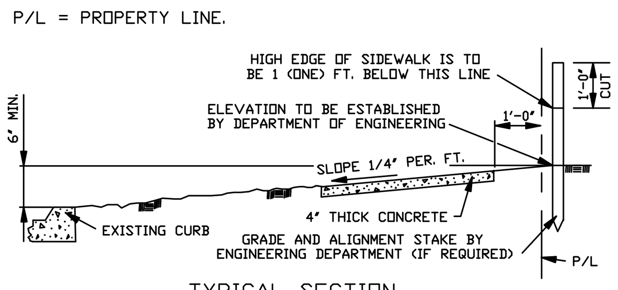


TYPICAL DETAIL FOR GOING AROUND SIDEWALK OBSTRUCTION
(N.T.S.)

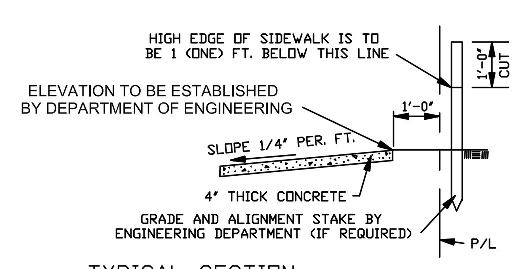


ELEVATION VIEW " A " OF TRANSITION FROM NEW SIDEWALK TO EXISTING SIDEWALK.
(N.T.S.)
(SEE SPEC. NO.11)

P/L = PROPERTY LINE.



TYPICAL SECTION
(STREET WITH CURB)
(N.T.S.)



TYPICAL SECTION
(NO CURB)
(N.T.S.)

* RESIDENTIAL SIDEWALK SPECIFICATIONS *

1. CONTACT THE DEPARTMENT OF ENGINEERING AT (504)736-6793 PRIOR TO BEGINNING ANY SIDEWALK CONSTRUCTION. ANY DEVIATION FROM STANDARD DETAILS AND SPECIFICATIONS WILL NEED THE APPROVAL OF THE DIRECTOR OF ENGINEERING.
2. ALL SIDEWALKS SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE AND HAVE A COMPRESSIVE STRENGTH OF TWENTY-FIVE HUNDRED (2500) POUNDS PER SQUARE INCH IN TWENTY-EIGHT DAYS.
3. ALL (PCC) SIDEWALKS SHALL HAVE A MINIMUM THICKNESS OF FOUR (4) INCHES.
4. ALL (PCC) 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.
5. ALL (PCC) SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FOUR (4) FEET.
6. ALL (PCC) SIDEWALKS SHALL BE SCORED AT FOUR (4) FOOT INTERVALS TO A DEPTH OF 3/4".
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-FOURTH 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) EDGES SHALL BE TOOLED TO ONE-FOURTH (1/4) INCH RADIUS.
9. NO OBSTRUCTIONS OR OPEN GRATES FOR DRAIN LINES WILL BE ALLOWED IN SIDE WALK. (SEE DETAIL FOR GOING AROUND OBSTRUCTIONS.)
10. HANDICAPPED RAMPS AT CORNERS WILL BE CONSTRUCTED WITH DETECTABLE WARNINGS CONSISTING OF TRUNCATED DOMES. (SEE TYPICAL DETAILS.)
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").

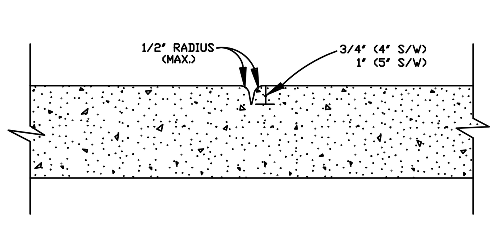
* FOR CONSTRUCTION OF SIDEWALKS ON PUBLIC RIGHT-OF-WAY WHICH TIE TO AN EXISTING ROADWAY WITHOUT AN EXISTING CURB, ELEVATION REQUIREMENTS MUST BE DETERMINED BY THE DEPARTMENT OF ENGINEERING. CONTACT THE DEPARTMENT AT (504) 736-6793 TO ARRANGE FOR DETERMINATION OF THE ELEVATION REQUIREMENTS.

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

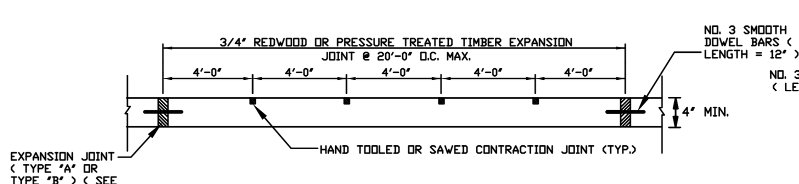
STANDARD RESIDENTIAL SIDEWALK DETAILS

DRAWN BY: C.S.	DATE: 06/11/04	CHECKED BY: H.J.W.	DATE: 07/29/04
REVISED BY: C.S.	DATE: 02/09/07	REVISED BY: P.S.	DATE: 02/09/07
REVISED BY: J.L.	DATE: 06/01/07	REVISED BY: J.L.	DATE: 08/07/07
REVISED BY: J.L.	DATE: 05/12/08	REVISED BY: P.S.	DATE: 05/12/08
REVISED BY: C.J.	DATE: 05/13/11	REVISED BY: C.J.	DATE: 05/24/15
REVISED BY: J.W.	DATE: 01/20/16	REVISED BY: -	DATE: -
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
XGDS: AUTOCAD 2008		WIN: RESIDENTAILSIDEWALK.DWG	
FILE NUMBER: ENV-09			

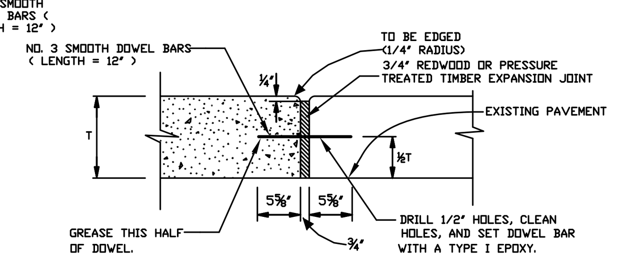
SHEET NO. 1 OF 2



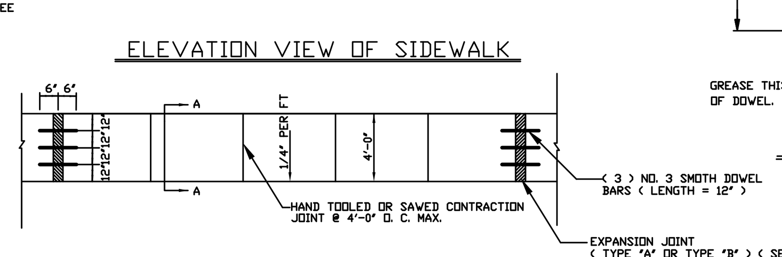
HAND TOOLED CONTRACTION JOINT
(MAXIMUM SPACING = 4'-0")



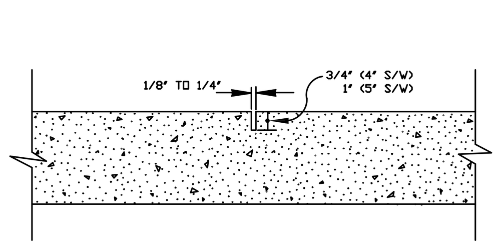
ELEVATION VIEW OF SIDEWALK



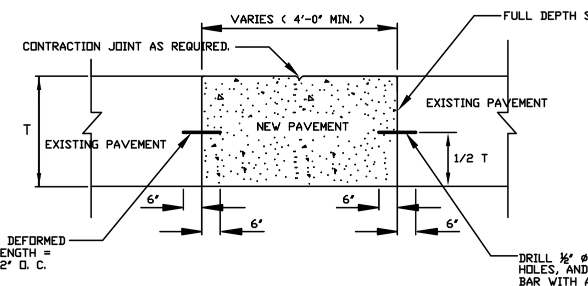
EXPANSION JOINT (TYPE "B")
(MAXIMUM SPACING = 20'-0")
N.T.S.



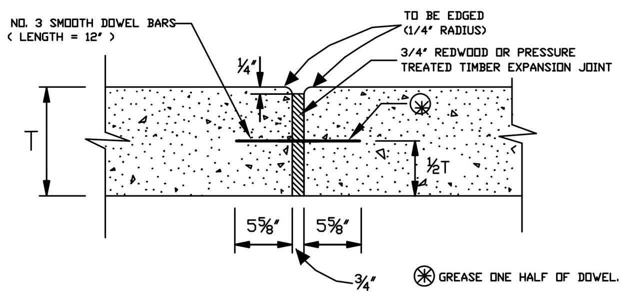
PLAN VIEW OF SIDEWALK



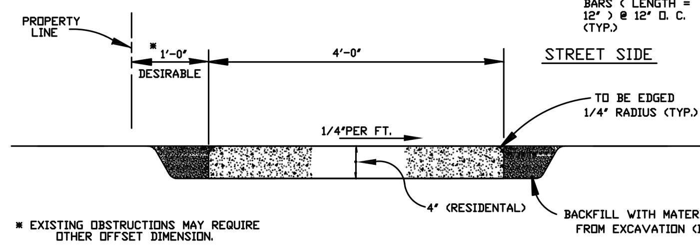
SAWED CONTRACTION JOINT
MAXIMUM SPACING = 4'-0"



CONSTRUCTION JOINT DETAIL FOR UTILITY CUTS AND/OR REPAIR SECTION



EXPANSION JOINT (TYPE "A")
(MAXIMUM SPACING = 20'-0")
N.T.S.



* EXISTING OBSTRUCTIONS MAY REQUIRE OTHER OFFSET DIMENSION.

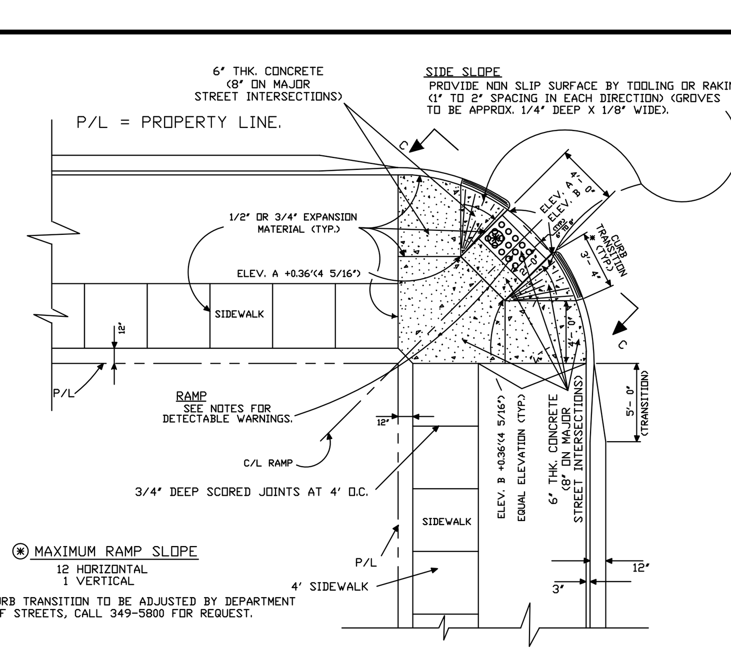
SECTION "A-A"
N.T.S.

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

STANDARD RESIDENTIAL SIDEWALK DETAILS

DRAWN BY: C.S.	DATE: 06/11/04	CHECKED BY: H.J.W.	DATE: 07/29/04
REVISED BY: C.S.	DATE: 02/09/07	REVISED BY: P.S.	DATE: 02/09/07
REVISED BY: J.L.	DATE: 06/01/07	REVISED BY: J.L.	DATE: 08/07/07
REVISED BY: J.L.	DATE: 05/12/08	REVISED BY: P.S.	DATE: 05/12/08
REVISED BY: C.J.	DATE: 05/13/11	REVISED BY: C.J.	DATE: 05/24/15
XGDS: AUTOCAD LT. 2004		WIN: RESIDENTAILSIDEWALK.DWG	
FILE NUMBER: ENV-09			

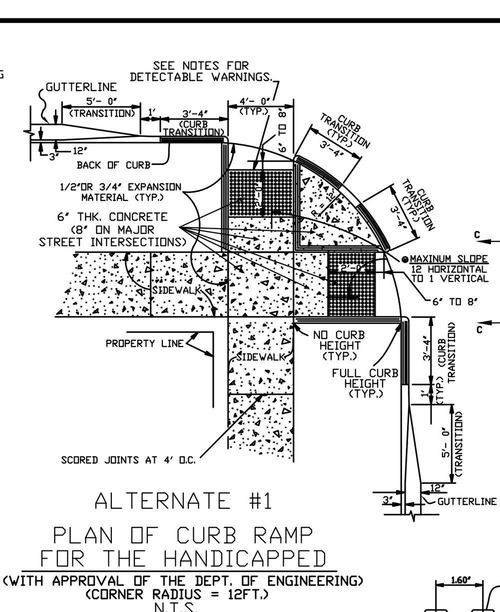
SHEET NO. 2 OF 2



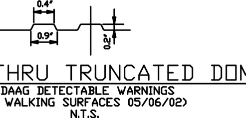
PLAN OF TYPICAL SIDEWALK WITH RAMP FOR HANDICAPPED
N.T.S.

(*) MAXIMUM RAMP SLOPE
12 HORIZONTAL
1 VERTICAL

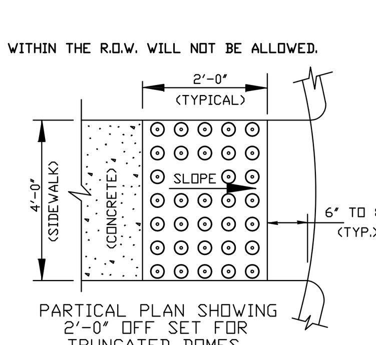
* CURB TRANSITION TO BE ADJUSTED BY DEPARTMENT OF STREETS, CALL 349-5800 FOR REQUEST.



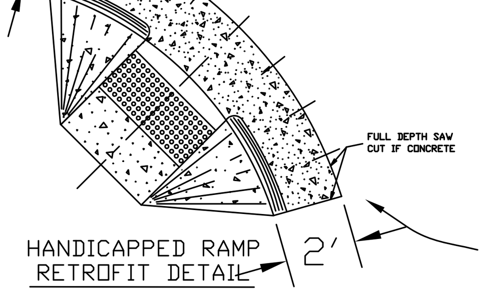
ALTERNATE #1
PLAN OF CURB RAMP FOR THE HANDICAPPED
(WITH APPROVAL OF THE DEPT. OF ENGINEERING)
(CORNER RADIUS = 12FT.)
N.T.S.



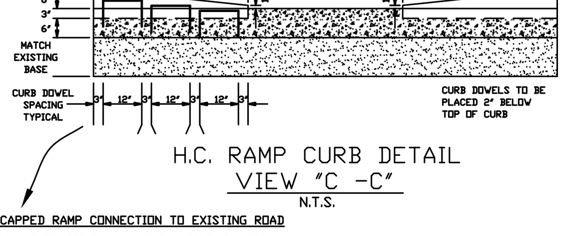
SECTION THRU TRUNCATED DOMES
(ADAAG DETECTABLE WARNINGS ON WALKING SURFACES 05/06/02)
N.T.S.



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



HANDICAPPED RAMP RETROFIT DETAIL

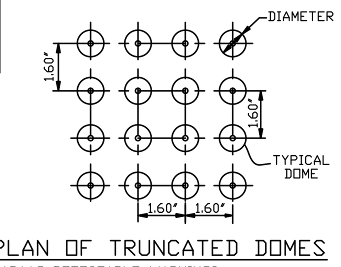


H.C. RAMP CURB DETAIL
VIEW "C -C"
N.T.S.

NOTE FOR HANDICAPPED RAMP CONNECTION TO EXISTING ROAD

FOR CONCRETE ROADWAY CONTRACTOR SHALL MAKE FULL DEPTH SAW-CUT TO REMOVE TWO (2) FOOT WIDTH OF EXISTING ROADWAY AND INTEGRAL CONCRETE CURB WITHIN THE LIMITS SHOWN AND REPLACE WITH HANDICAPPED ACCESSIBLE CURBING. IF CURB IS NOT POURED MONOLITHICALLY, CONCRETE WILL NEED TO BE DEPRESSED THREE (3) INCHES AT CURB LOCATIONS TO ALLOW FOR CURB DOWELS.

FOR ASPHALT ROADWAY CONTRACTOR SHALL MAKE FULL DEPTH SAW-CUT TO REMOVE EXISTING CURB AND GUTTER (AND POSSIBLE ASPHALT OVERLAY), AND REPLACE WITH HANDICAPPED ACCESSIBLE CURBING. IF CURB IS NOT POURED MONOLITHICALLY WITH GUTTER, CONCRETE WILL NEED TO BE DEPRESSED THREE (3) INCHES AT CURB LOCATIONS TO ALLOW FOR CURB DOWELS.



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

NOTES:

1. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9 INCHES (23 mm) MINIMUM TO 1.4 INCHES (36 mm) MAXIMUM, A TOP DIAMETER OF 50% OF THE BASE DIAMETER MINIMUM TO 65% OF THE BASE DIAMETER MAXIMUM, AND A HEIGHT OF 0.2 INCHES (5 mm).
2. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 1.6 INCHES (41 mm) MINIMUM AND 2.4 INCHES (61 mm) MAXIMUM, AND A BASE-TO-BASE SPACING OF 0.65 INCHES (16 mm) MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON SQUARE GRID.
3. TRUNCATED DOMES SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-ON-DARK, OR DARK ON LIGHT.
4. 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.
5. TRUNCATED DOMES ON CURB RAMPS WITHIN THE STREET R.O.W. SHALL BE PREFABRICATED DETECTABLE WARNING UNITS INSTALLED DIRECTLY IN NEWLY POURED CONCRETE.
6. 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 WARNINGS ON THE FLARES.
7. 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". THE COLOR MUST BE APPROVED BY JEFFERSON PARISH DEPARTMENT OF ENGINEERING.
8. STAMPING OF TRUNCATED DOMES WITHIN THE R.O.W. WILL NOT BE ALLOWED.

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

STANDARD RESIDENTIAL DETAILS FOR CONNECTING HANDICAPPED RAMPS TO EXISTING ROADWAYS

DRAWN BY: C.S.	DATE: 06/11/04	CHECKED BY: H.J.W.	DATE: 07/29/04
REVISED BY: C.S.	DATE: 02/09/07	REVISED BY: P.S.	DATE: 02/09/07
REVISED BY: J.L.	DATE: 06/01/07	REVISED BY: P.S.	DATE: 06/01/07
REVISED BY: J.L.	DATE: 05/12/08	REVISED BY: P.S.	DATE: 05/12/08
REVISED BY: C.H.S.	DATE: 02/19/09	REVISED BY: C.J.	DATE: 10/08/10
REVISED BY: C.J.	DATE: 05/13/11	REVISED BY: J.W.	DATE: 07/28/14
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
XGDS: AUTOCAD 2008		WIN: RESIDENTIALHANDRAMP.DWG	
FILE NUMBER: ENV-09			

SHEET NO. 1 OF 1

JEFFERSON PARISH DEPARTMENT OF ENGINEERING

DRAWING TITLE: RESIDENTIAL DRIVEWAY & SIDEWALK DETAILS (INSPECTOR'S HAND OUTS)

DRAWN BY: C.S.	DATE: 07/29/04	CHECKED BY: H.J.W.	DATE: 07/29/04
REVISED BY: J.L.	DATE: 05/12/08	REVISED BY: P.S.	DATE: 05/12/08
REVISED BY: C.H.S.	DATE: 02/19/09	REVISED BY: C.J.	DATE: 10/08/10
REVISED BY: C.J.	DATE: 05/13-11	REVISED BY: J.W.	DATE: 07/28/14
REVISED BY: C.J.	DATE: 09/24/15	REVISED BY: C.H.S.	DATE: 01/20/16
REVISED BY: CHS	DATE: 04/18/16	REVISED BY: CHS	DATE: 10/18/16
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
REVISED BY: -	DATE: -	REVISED BY: -	DATE: -
XGDS: AUTOCAD 2008		WIN: RESDRVW&SDWKDETAILS.DWG	
FILE NUMBER: ENV-09			

SHEET NO. 1 OF 1