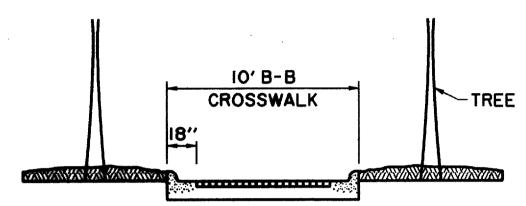


NOTES:

- I. PAVEMENT JOINTS SHALL NOT EXTEND THROUGH DRIVE.
- 2. KEYWAY LIMITS SHALL COINCIDE WITH LIMITS OF I" CURB.
- 3. REINFORCING STEEL SHALL NOT EXTEND THROUGH KEYWAY. DRIVE WILL NOT BE TIED TO PAVEMENT.
- 4. MAXIMUM SLOPE ON DRIVE IN ANY DIRECTION SHOULD BE I"/I" TO RESPECT PRINCIPLES OF BARRIER FREE CONSTRUCTION.
- 5. LENGTH OF TRANSITION FOR CURB AT EACH SIDE OF DRIVE MAY VARY DUE TO STREET GRADES AND REQUIREMENT TO HOLD MAXIMUM SLOPE OF I"/I'.

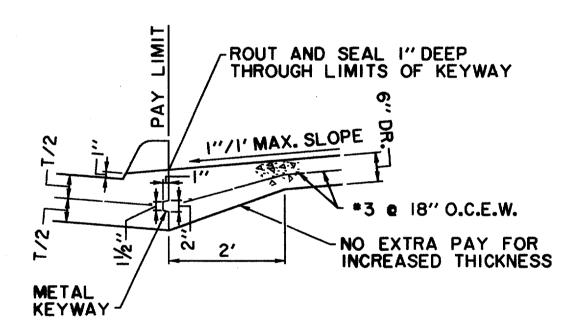


SECTION B-B

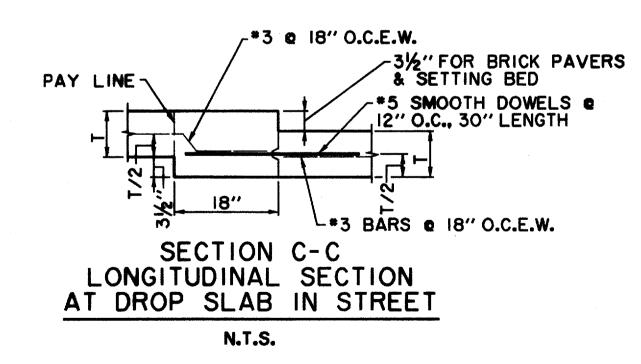
5' MIN. ¼"/I' MAX. SLOPE-

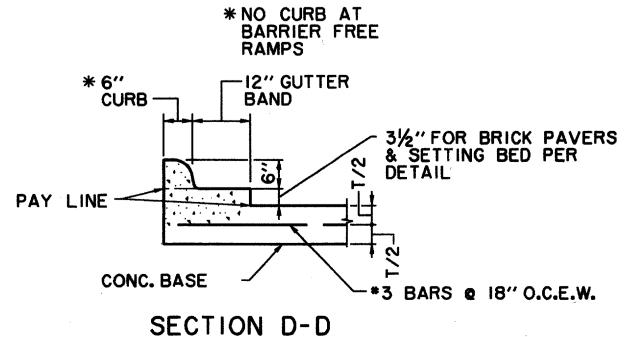
EXPANSION MATERIAL

6" CURB-

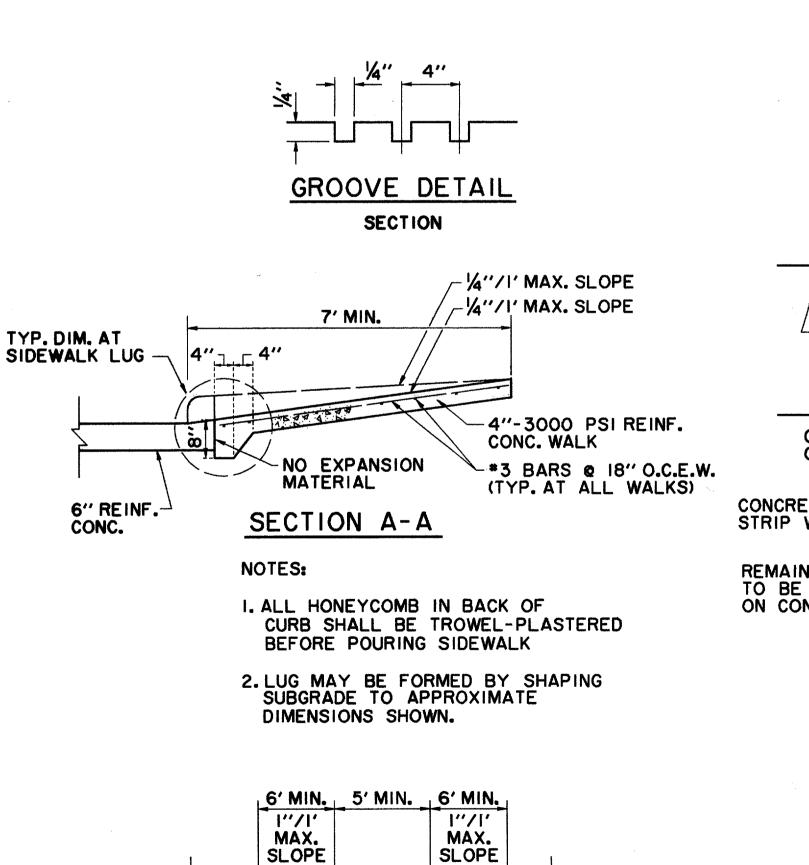


SECTION E-E





SECTION THRU CURB AT DROP SLAB N.T.S.



NO

CURB

BARRIER FREE RAMP IN STRAIGHT CURB

SIDEWALK ADJACENT TO CURB

└ FADEOUT

- 6" CURB

FADEOUT

GROOVES 4" X4"
ON 4" CENTERS

CURB

4" 3000 PSI REINF. CONCRETE WALK - GROOVES 1/4"x1/4"
ON 4" CENTERS

VARIABLE HEIGHT **CURB 0" TO 6"** I"/I' MAX. SLOPE 6" CONC. CURB 6' MIN. VARIABLE HEIGHT CURB 6" TO 0" I"/I' MAX. SLOPE -SIDEWALK CROSSWALK PROPERTY LINE -GROOVES 1/4"x1/4"
ON 4" CENTERS CONCRETE DETECTOR STRIP WITH GROOVES REMAINDER OF RAMP TO BE BRICK PAVERS + ON CONCRETE BASE NOTE: RAMPSI N MEWS SHALL BE GROOVED PERPENDICULAR TO THE MEWS. BARRIER FREE RAMPS SHALL HAVE A GROOVED FINISH 4" X 4" ON 4" CENTERS AND ALIGNED PARALLEL WITH THE CROSSWALK OR PEDESTRIAN MOVEMENT TO THE OPPOSITE SIDE OF THE STREET.

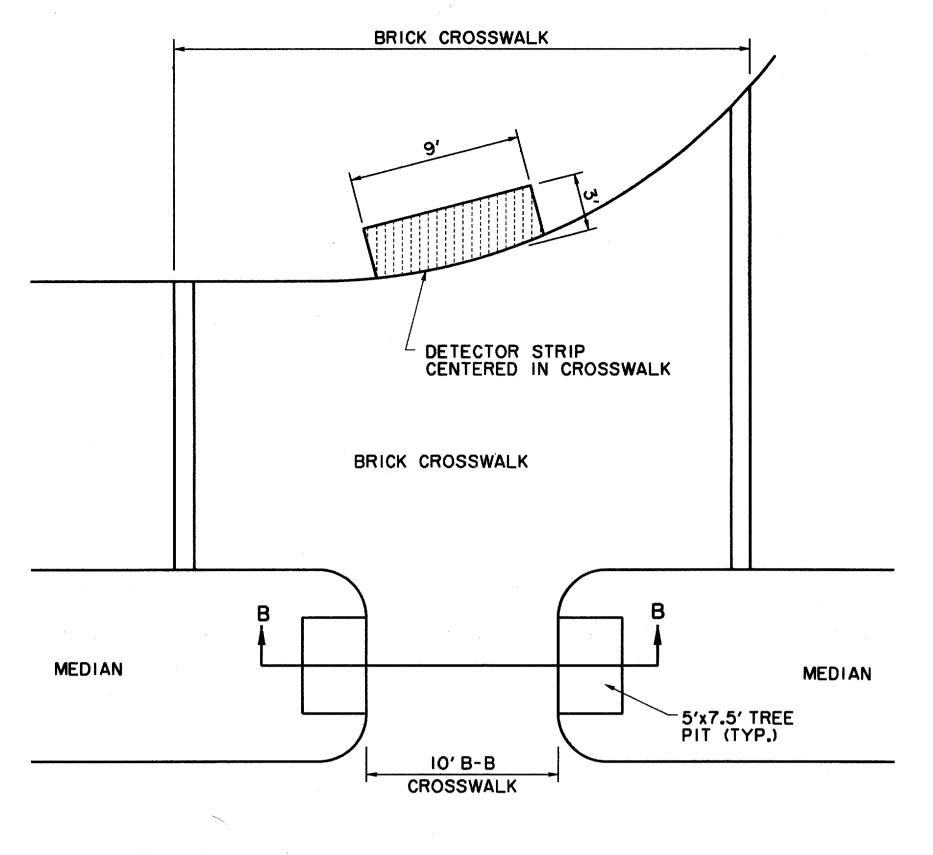
BARRIER FREE RAMP DETAIL AT INTERSECTING STREET

RECORD DRAWING 5/1/98

DELETED DETECTABLE WARNING STRIP
DETAILS ADDED PER ADDENDUM *2 & *4.
11/15/96

/2\ ADDENDUM *4 2/16/96

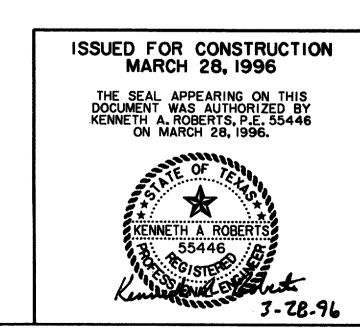
/I\ ADDENDUM *2 1/22/96



BARRIER FREE RAMP DETAIL AT MODERN ROUNDABOUT

BARRIER FREE RAMP GENERAL NOTES

- I. MAXIMUM SLOPE ON BARRIER FREE RAMPS MUST NOT EXCEED I" PER FOOT AT ANY LOCATION.
- 2. DESIGNS SHOWN ARE FOR 6" CURBS. FOR CURBS WITH HEIGHT GREATER THAN 6" DIMENSIONS MUST BE INCREASED PROPORTIONATELY.
- 3. STREETS ON STEEP GRADE WILL REQUIRE LONGER TRANSITION ON UPGRADE SIDE.
- 4. LOCATION OF BARRIER FREE RAMP MAY BE SHIFTED TO CLEAR OBSTRUCTIONS.
- 5. CONCRETE TO HAVE MINIMUM 3000 P.S.I. COMPRESSIVE STRENGTH AT 28 DAYS.
- 6. REINFORCEMENT TO BE #3 DEFORMED BARS AT 18" O.C.E.W. AND SUPPORTED BY APPROVED BAR CHAIRS ON 3'-0" CENTERS.
- 7. GROOVES MUST BE CLEAN AND STRAIGHT FOR CLEAR DETECTION BY TOUCH WITH A CANE AND PARALLEL TO CROSSWALKS.



PAVING DETAILS

ADDISON CIRCLE

PHASE I PUBLIC INFRASTRUCTURE

TOWN OF ADDISON, TEXAS

N.T.S.

HZI

HZI

KAR

Huitt-Zollars, Inc./Engineering/Architecture
Dallas, Fort Worth, Houston, El Paso, Phoenix, Tustin, Ontario, San Clemente SCALE | DATE | PROJECT NO. APPR. DESIGN DRAWN

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