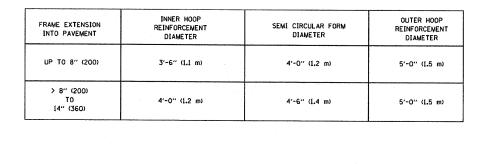
			CONTRACT NO.				
TE.	SECTION	ı c	OUNT	′	TOTAL SHEETS	SHEET NO.	1
					260	205	1
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NOTES :

- 1. THE ROUNDOUT AND ADDED REINFORCEMENT WILL NOT BE PAID SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PAVEMENT.
- 2. TRANSVERSE JOINTS MAY BE MOVED TO ACCOMMODATE ROUNDOUT, EDGE OF CIRCULAR JOINT SHALL BE MINIMUM 12" (300) FROM TRANSVERSE JOINT.
 RELOCATED TRANSVERSE JOINT SHALL BE CONTINUOUS FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT.
- 3. SEMI-CIRCULAR FORM SHALL BE REMOVED PRIOR TO DRILL AND GROUT OF TIE BARS.
- 4. ALL REINFORCED BARS SHALL BE EPOXY COATED.
- DRILL AND GROUT IS PREFERRED, HOWEVER TIE BARS CAN BE POURED IN PLACE IF CLEARANCE IS PROVIDED TO OUTER EDGE OF FRAME. MINIMUM 2" (50) CLEARANCE.
- 6. WOOD SHIMS SHALL BE USED TO ADJUST ALL FRAMES. AFTER ADJUSTING MORTAR HAS CURED, THE WOOD SHIMS SHALL BE REMOVED AND THE VOIDS UNDER THE FRAMES FILLED WITH NON SHRINK GROUT.
- 7. HOOP REINFORCEMENT SHALL BE ONE PIECE CONSTRUCTION.
- 8. CIRCULAR FRAMES AND GRATES MAY BE SUBSTITUTED.
- 9. CURB DOWELS MUST BE PLACED LEVEL & TRUE TO ALLOW



VARIES 12'-0" (3.6 m) TO 15'-0" (4.8 m) (TYP.) VARIES 12'-0" (3.6 m) TO 15'-0" (4.8 m) (TYP.) 3 NO.6 (NO. 20) DEFORMED 3" (75) TYP. BARS 18" (450) LONG INTO GUTTER (TYP.) (75) TYP. SUITABLE QUARTER-CIRCULAR FORM CONTRACTION DOWEL BAR No. 8 (No. 25)
(ON ONE SIDE) 18" (450) LONG SUITABLE SEMI-CIRCULAR FORM OUTER HOOP -3" (75) TYP. 5 No. 6 (No. 20) DEFORMED BARS 18" (450) LONG 2 -3" (75) TYP. DETAIL D CUSE WHEN FRAME AND GRATE AT DETAIL C CONSTRUCTION JOINT) SEE SAWED CONTRACTION (USE WHEN SEMI-CIRCLULAR FORM LESS THAN 24" (600) TO CONTRACTION JOINT) - SEMI-CIRCULAR NO. 6 (NO. 20) BAR PLACED @ PAVEMENT MIDPOINT No. 4 (No. 15) 12" (300) LONG BARS TO BE POUNDED INTO SUBGRADE AS CHAIRS MIN. 5 FOR OUTER HOOP INNER HOOP INNER HOOP MAY REST ON DOWEL BAR (TIE BAR AT LONGITUDINAL JOINT) BUT SHALL NOT INTERFERE IN THE ALIGNMENT. TRANSITION TAPER (3:1 TYP.) INNER PAVEMENT MAY BE SAW CUT OR EXPANSION JOINT WITH CURB & GUTTER 16 No. 6 (No. 20) DEFORMED BARS WITH 2 DOWEL BARS (TYP.) EQUALLY SPACED DRILLED AND GROUTED IN PLACE 18" (450) LONG 3" (75) CLEARANCE (TYP.) --ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE NOTED 2'-0" (0.6 m) MIN. TYP. CASTING 2 No. 4 (No. 15) 48" (1200) LONG 2 No. 4 (No. 15) 7'-0" (2.2 m) TYP. ILLINOIS DEPARTMENT OF TRANSPORTATION ---- SUITABLE SEMI-CIRCULAR FORM DETAIL A - SAW CUT OF DETAIL B -2'-0" RAD. (O.6 m) TYP. CURB & GUTTER PCC PAVEMENT ROUNDOUTS AT FRAME & GRATE EXTENDING FRAME & GRATE EXTENDING MATOUSER TO MATCH 6" (150) INTO PAVEMENT CIRCULAR JOINT. ±12" (300) INTO PAVEMENT CURB AND GUTTER TRANSITION CURB & AND GUTTER INTO PARKWAY
(PREFERRED BECAUSE PAVING OF MAINLINE NOT AFFECTED.) SCALE: VERT. NONE DRAWN BY: TOM MATOUSEK CHECKED BY: A. ABBAS

LEGEND:

DESIGNER NOTE:

THIS DETAIL IS TO BE USED

WHEN THE GUTTER FLAG IS LESS THAN 24"