CONSTRUCTION PROCEDURES

STAGE I (BEFORE PAVEMENT MILLING)

- A) REMOVE A MINIMUM OF 12" OF THE PAVEMENT FROM AROUND THE STRUCTURE.
 B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
 C) COVER THE STRUCTURE OPENING WITH A 36" DIAMETER METAL PLATE.
 D) BACKFILL WITH CRUSHED STONE AND A MINIMUM 11"
 THICK HOT-MIX MATERIAL APPROVED BY THE ENGINEER.

- REMOVE THE HOT-MIX MATERIAL AND CRUSHED STONE.
 INSTALL THE FRAME AND LID: ADJUST THE FRAME TO ITS
 FINAL SURFACE ELEVATION.
 THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS SI
 CONCRETE TO THE ELEVATION OF THE SURFACE OF THE
 EXISTING BASE COURSE.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602 AND 603 OF THE STANDARD SPECIFICATIONS.

LOCATION OF STRUCTURES

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK. THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

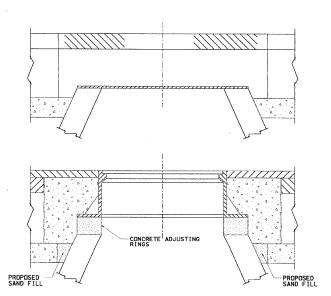
BASIS OF PAYMENT

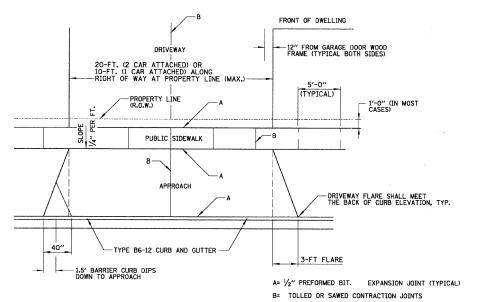
STRUCTURE TO BE ADJUSTED.

NOTES

- 1. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.
- 3. THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING



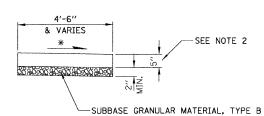


DRIVEWAY WITH A TYPE B-6.12 CURB AND GUTTER

- 1. DRIVEWAY SHALL HAVE A MIN. SLOPE OF 2% AND MAX. SLOPE OF 8%.
- 2. APPROACH SHALL HAVE A MIN. SLOPE OF 2% AND MAX. OF 10%.
- 3. ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED. (95% PROCTOR)
- 4. PUBLIC SIDEWALK SHALL BE 7" THICK P.C. CONCRETE AT DRIVEWAY. (NO WIRE MESH)
- 5. MINIMUM THICKNESS FOR APPROACH, (NO WIRE MESH) A. 7" THK. P.C. CONCRETE ON 2" AGGREGATE BASE COURSE TYPE B OR B. 3" THK. HOT-MUX ASPHALT SUMFACE, MIX "C" NSO ON 6" AGGREGATE BASE COURSE TYPE B



CONTRACT NO. 63064



- * CROSS SLOPE 2% OR AS SHOWN ON CROSS SECTIONS
- ALL REQUIRED EARTH EXCAVATION TO CONSTRUCT P.C.C. SIDEWALK SHALL BE INCIDENTAL TO THE P.C.C. SIDEWALK 5 INCH, REMOVE AND REPLACE
- 2. WHEN FORMS ARE REMOVED FROM THE SIDEWALK EITHER THE SIDEWALK SHALL BE BARRICADED OR BACKFIELD WITHIN 24 HOURS.

P.C.C. SIDEWALK DETAIL

REVISIONS				
NAME	DATE	ILLINOIS D	EPARIMENI	OF TRANSPORTATION
		CONSTRUCTION DETAILS		
		SCALE N.T.S.		DRAWN BY MYG
		DATE 7/14/200	8	CHECKED BY KJB