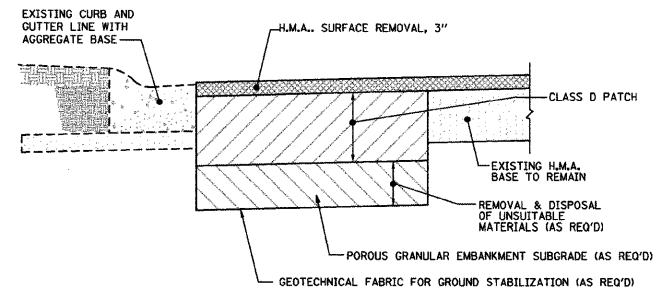


NOTES:

- CURB AND GUTTER TO BE CONSTRUCTED USING PORTLAND CEMENT CONCRETE, CLASS "SI" AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI AFTER 14 DAYS. PROVIDE CYLINDERS FOR COLLECTIONS TO ENGINEER.
- THE MINIMUM GUTTER FLAG THICKNESS SHALL BE 9 INCHES.
- TWO CONTINUOUS NO. 4 REINFORCING BARS BETWEEN EXPANSIONS JOINTS ARE TO BE CONSTRUCTED IN THE CURB AND GUTTER SECTION.
- STEEL TIE BARS AT 2'-6" CENTER TO BE PLACED IN THE CURB AND GUTTER SECTION CONSTRUCTED ADJACENT TO PCC PAVEMENT.
- A 3/4" THICK PREFORMED EXPANSION JOINT FILLER CONFORMING TO THE EXACT CROSS SECTION OF THE CONCRETE CURB AND GUTTER SHALL BE PLACED AT 60 FOOT INTERVALS, AT THE P.C. AND P.T. AND AT THE END OF EACH POUR AND 4" ON EACH SIDE OF CURBLINE INLET FRAMES AND 3" FROM THE END OF TAPERED CURB ENDS. TWO 3/4" DIA. DOWEL BARS 18" IN LENGTH, AND PROPERLY GREASED, SHALL BE PLACED AT EACH END EXPANSION JOINT. WHERE NEW CURB ADJUTS EXISTING CURB, 3/4" SMOOTH DOWEL BARS SHALL BE DRILLED INTO THE EXISTING CURB AND GUTTER.
- CONTRACTION JOINTS TO BE PROVIDED AT 10 FOOT INTERVALS SHALL BE CUT OR FORMED BY A METHOD TO BE APPROVED BY THE ENGINEER. SAW CUT CONTRACTION JOINTS SHALL BE SAWED TO A MINIMUM DEPTH OF 2 1/2" ON THE ENTIRE EXPOSED SURFACE OF THE CONCRETE CURB AND GUTTER.
- AGGREGATE BASE MATERIAL, CA-6 IS TO BE PLACED UNDER THE CURB AND GUTTER SECTION A MINIMUM OF 4 INCHES OR TO THE ADJACENT PAVEMENT'S SUBGRADE ELEVATION WHICHEVER IS THE GREATER.
- ALL SURFACES, FRONT, TOP AND BACK SHALL BE SPRAYED WITH CURING COMPOUND PER STATE SPECIFICATIONS.

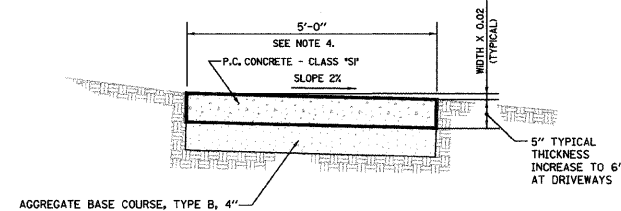
STANDARD CURB & GUTTER



NOTES:

- LOCATIONS, LENGTH AND WIDTH, TO BE DETERMINED BY VILLAGE INSPECTION.
- UNDERCUT SHALL BE MEASURED PRIOR TO BACKFILLING
- BACKFILLING SHALL BE COMPLETED, SAME DAY AS EXCAVATION.
- CONTRACTOR SHALL COORDINATE EXCAVATIONS WITH HOMEOWNERS TO MOVE VEHICLES IN ADVANCE.
- CONTRACTOR SHALL ASSIST RESIDENTS AT TIMES OF INTERRUPTED ACCESS.
- THE VILLAGE WILL NOTIFY EMERGENCY SERVICES POSTAL DELIVERY OF THE WORK SCHEDULES AND LOCATIONS. THE VILLAGE WILL NOTIFY GARBAGE COLLECTION, HOWEVER, THE CONTRACTOR WILL BE REQUIRED TO ASSURE THAT GARBAGE COLLECTION SHALL NOT BE DELAYED OR PREVENTED FROM ACCESS TO ANY LOCATION ON THE NORMAL SCHEDULE.

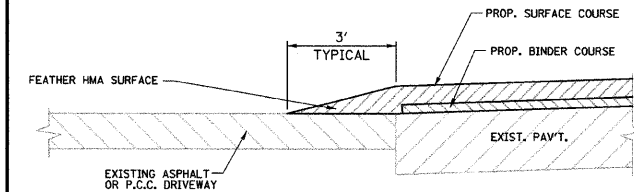
**ROAD BASE REPAIR
WINFIELD ROAD & JEWELL ROAD**



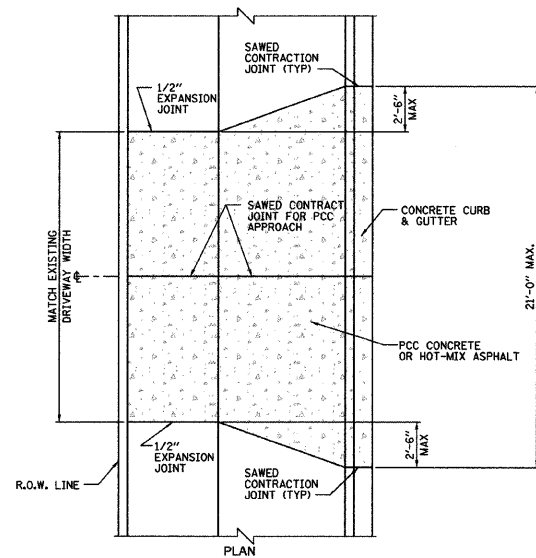
NOTES:

- THE ACTUAL WIDTH OF THE SIDEWALK IS TO BE PLUS 0" TO 1/2" OF THE WIDTH SPECIFIED.
- A 1/2" PREFORMED EXPANSION JOINT, CONFORMING TO THE EXACT CROSS-SECTION OF THE SIDEWALK, SHALL BE PLACED AT 50 FOOT INTERVALS AND AT THE END OF EACH POUR.
- CONTRACTION JOINTS SHALL BE PLACED AT 5 FOOT INTERVALS.
- THIS ITEM SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. FT. FOR P.C.C. SIDEWALK OF THE THICKNESS SPECIFIED WHICH SHALL BE FULL COMPENSATION FOR ALL LABOR AND MATERIAL REQUIRED INCLUDING THE EXPANSION AND CONTRACTION JOINTS AS SPECIFIED, AND ANY MINOR TOUCH-UP EXCAVATION AND BACKFILLING NECESSARY TO CONSTRUCT THE SIDEWALK.

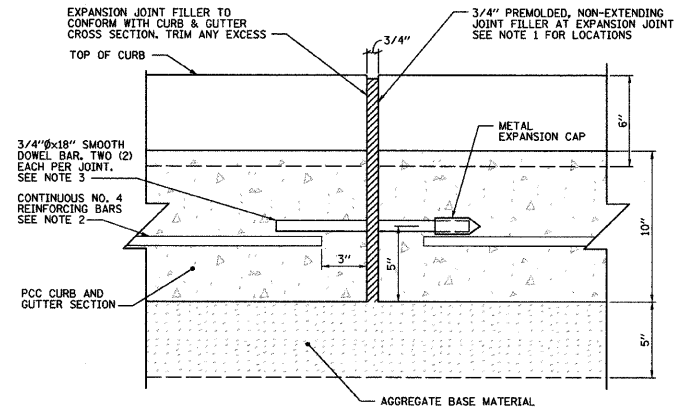
SIDEWALK DETAIL



EXISTING BITUMINOUS OR P.C.C. DRIVEWAY DETAIL



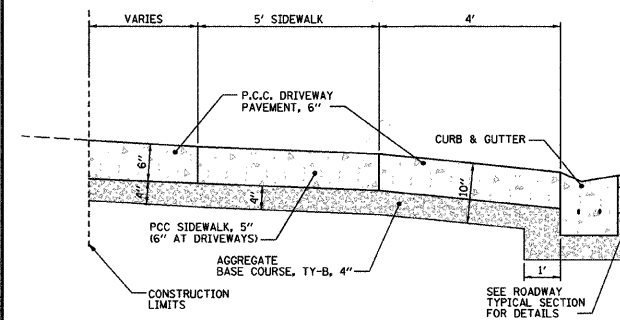
DRIVEWAY APPROACHES



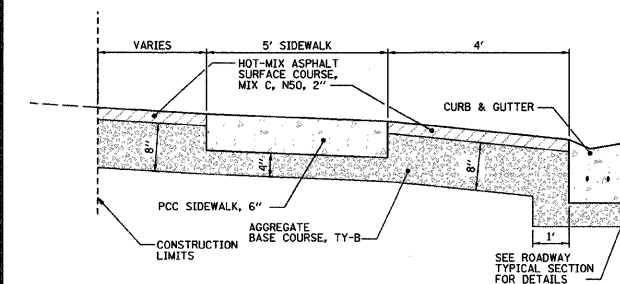
NOTES:

- EXPANSION JOINTS ARE TO BE CONSTRUCTED AT 60' MAXIMUM SPACING ALL P.C.S AND P.T'S OF INTERSECTION RETURNS AND ALL OTHER SHORT RADIUS SECTIONS, AND THREE FEET FROM DRAINAGE FRAMES TO BOX OUT THE STRUCTURES.
- CURB AND GUTTER CONTINUOUS REINFORCING BARS ARE NOT TO RUN THROUGH THE EXPANSION JOINT.
- DOWEL BARS SHALL BE PARALLEL TO CURB AND GUTTER AND GREASED AT TIME OF CONSTRUCTION.

TYPICAL SECTION CURB & GUTTER EXPANSION JOINT



TYPICAL SECTION THRU CONCRETE DRIVEWAY



TYPICAL SECTION THRU HMA DRIVEWAY

FILE NAME m:\dgn\WF\542.20095\tr\etaeta\sheeta\wf542	USER NAME = .USER_	DESIGNED E.J.	REVISED -
		CHECKED D.A.W.	REVISED -
	PLOT SCALE = 10.00' / IN.	DRAWN D.B.E.	REVISED -
	PLOT DATE = 8/12/2009	CHECKED D.W.R.	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONSTRUCTION DETAILS

SCALE: NONE SHEET NO. 26 OF 30 SHEETS STA. TO STA.

F.A. RTE. 2543 5549	SECTION 09-00044-00-RS	COUNTY DUPAGE	TOTAL SHEETS 30	SHEET NO. 26
ILLINOIS FED. AID PROJECT			CONTRACT NO. 63289	