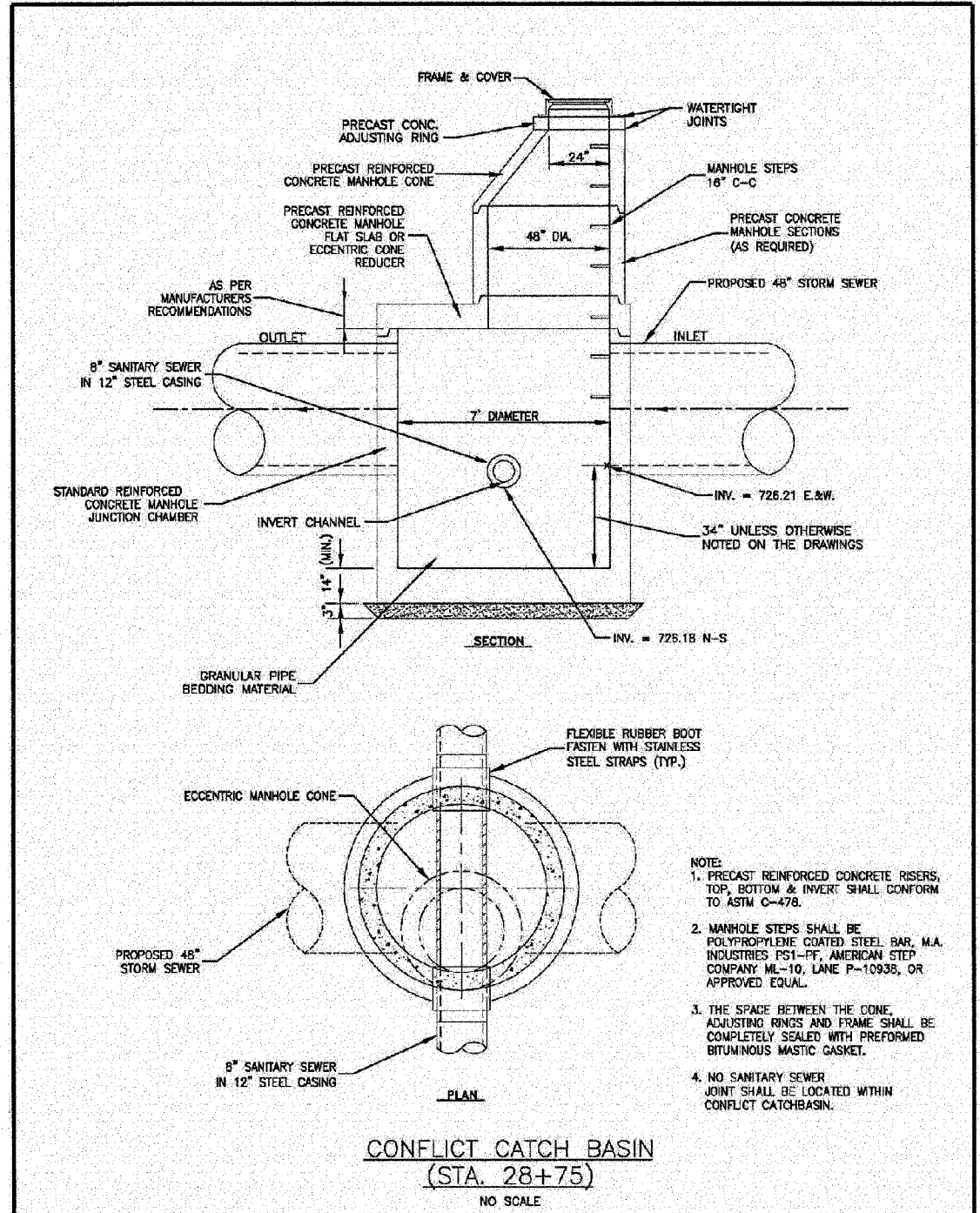


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1487	66R	DuPAGE	412	74
STA. 23+00.00		TO STA. 144+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62376				

NO.	STATION	OFFSET	STRUCTURE TYPE					STR DIA (FT)	FRAME TYPE	RIM ELEV	INVERT N	INVERT S	INVERT W	INVERT E	INVERT	INVERT	
			JC <sup>1</sup>	MH	CB	INL	FLAT SLAB										FES <sup>2</sup>
E1	27+68.69	24.4' LT			CB				733.15					729.00 SE	730.20 NE		
E2	28+93.60	8.2' RT		MH					736.36	727.30 N	727.36 S						
E3	37+86.89	7.6' RT		MH					743.26	732.80 N		S					
E4	112+71.65	45.3' RT		MH					732.88			724.54 W		724.67 NE			
E5	45+67.83	6.2' RT		MH					747.88	738.00 N	738.20 S						
E6	49+76.73	4.1' RT		MH					753.69	739.80 N	739.82 S						
E7	53+84.42	3.7' RT		MH					754.22	741.70 N	741.75 S						
E8	57+91.04	2.4' RT		MH					755.08	749.00 N				749.08 SE			
E9	57+93.09	37.9' LT		MH					755.00		750.30 S		750.40 E	752.14 NE			
E10	61+93.23	2.5' RT		MH					753.68	745.96 N	745.96 S						
E11	62+02.69	27.2' LT			CB				753.42		746.70 S		747.90 E				
E12	131+82.00	48.0' RT			CB				735.41				731.79 E	731.70 NW			
E13	65+74.71	32.9' RT			CB				751.15			747.60 W	747.52 E				
E14	70+30.88	7.2' RT		MH					746.80		742.60 S	740.75 W	740.70 E	744.15 SW			
E15	79+20.50	32.0' LT			CB				748.50	747.13 N		747.13 W		747.05 NE	747.00 SE		
E16	74+09.55	175.0' RT			CB				739.80	735.00 N	734.10 S	735.45 W	735.45 E				
E17	201+38.42	18.5' LT			CB			T1F CL	743.26	741.91 N	742.01 S	739.90 W	739.88 E	739.81 SW			
E18	201+51.51	18.3' RT		MH				T1F OL	742.88								
E19	201+08.94	30.6' RT		MH				T1F OL	742.93								
E20	131+21.44	44.5' LT			CB				732.34			730.18 W		730.80 SE			

A (R)<sup>1</sup> MANHOLE, TYPE A WITH RESTRICTOR REQUIRES TWO FRAMES AND LIDS  
**JC<sup>1</sup>** JUNCTION CHAMBER  
**FES<sup>2</sup>** FLARED END SECTION

STRUCTURE OFFSETS AND RIM ELEVATIONS ARE TO EDGE OF PAVEMENT FOR ALL STRUCTURES IN CURBLINE.  
 STRUCTURE OFFSETS AND RIM ELEVATIONS ARE TO CENTER OF STRUCTURE FOR ALL OTHER STRUCTURES, EXCEPT JUNCTION CHAMBERS (AS DETAILED).  
 RIM ELEVATIONS FOR TYPE 8 GRATE (T8G) ARE TO PROPOSED FLOW LINE ELEVATION.



- NOTE:
1. PRECAST REINFORCED CONCRETE RISERS, TOP, BOTTOM & INVERT SHALL CONFORM TO ASTM C-478.
  2. MANHOLE STEPS SHALL BE POLYPROPYLENE COATED STEEL BAR, M.A. INDUSTRIES PSI-PP, AMERICAN STEP COMPANY ML-10, LANE P-10938, OR APPROVED EQUAL.
  3. THE SPACE BETWEEN THE CONE, ADJUSTING RINGS AND FRAME SHALL BE COMPLETELY SEALED WITH PREFORMED BITUMINOUS MASTIC GASKET.
  4. NO SANITARY SEWER JOINT SHALL BE LOCATED WITHIN CONFLICT CATCHBASIN.

**CONFLICT CATCH BASIN**  
 (STA. 28+75)  
 NO SCALE

	<b>Baker &amp; Woodman</b> <small>Crystal Lake, Illinois 815.493.1870          Northbrook, Illinois 847.293.7600          Mokena, Illinois 708.478.8500          DeKalb, Illinois 815.297.5717          Crystal Lake, Illinois 815.293.3688          Rockford, Illinois 815.293.1551</small>	DESIGNED BY SEO	SCALE AS NOTED
	DRAWN BY ABN	PROJECT NO. 031152	
	CHECKED BY DJW	SHEET NO.	
	DATE 3-3-05	1 OF 1	

	NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION  <b>DRAINAGE STRUCTURE SCHEDULE</b> <b>MAPLE AVENUE / CHICAGO AVENUE</b> <b>SHEET 5 OF 5</b>  SCALE: NONE DATE: 31-MAR-2005 DRAWN BY: E.D. CHECKED BY: S.K.V.