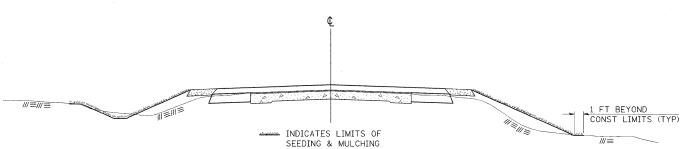
DETAILS OF INLET SPECIAL, TYPE 3, 5 FEET AND 6 FEET #6 BARS PLACED AROUND CASTING, (TOP AND BOTTOM) #4 BARS @ #6 BARS @ 5" CTS. воттом -21/2"21/2" REINF. CAST IRON FRAME SPECIAL, TYPE 1, WITH TYPE 1 CLOSED LID, STD 604001 #6 BARS @ воттом -BACK OF CURB #4 BARS @ 10" CTS. ⊢ -FACE OF CURB TOP 21/2' -EDGE OF PAVEMENT -2-#6 BARS FACE OF CURB FINISH WITH EDGING TOOL COMBINATION CONC CURB AND GUTTER (SEE PLANS FOR TYPE) C.I. FRAME PLAN NORMAL GUTTER FLAG DEPRESSED GUTTER FLAG VARY HEIGHT FROM 21/2" FOR 31/2" CURB TO 5" FOR 6" CURB MIN -TOP OF PIPE 1" JOINT FILLER (SEE ART, 1051) SECTION AT WEIR COMB CONC CURB AND GUTTER (SEE PLANS FOR TYPE) PIPE DIA "D" 18"&LESS 2'-6" B 21"&24" 3'-0" C 27"&30" 3'-7" D 33"&36" 4'-2" 11/2" CL --- INSIDE FACE OF WALL-E 42" 4'-9" F 48" 5'-0" PLACE #4 BARS 12" CTRS. IN BOTH DIRECTIONS IN G 54" 6'-1" WALLS AND IN TOP OF BOTTOM SLAB. 1" Ø GALV. IRON STEPS ** - 11/2" CL. SPACED 12" TO 18" C-C. USE WHEN INLET IS OVER ELEVATION NOTES: SLOPE IN ACCORDANCE WITH FINAL GRADE OR AS DIRECTED BY THE ENGINEER PROVIDE 1^{\prime}_{2} " CLEARANCE TYP. ALL REINFORCEMENT UNLESS OTHERWISE SPECIFIED. _GUTTER FLAG CLASS SI CONCRETE SHALL BE USED THROUGHOUT. SET FACE OF INLET 1" BEHIND FACE OF CURB. DEPRESS GUTTER FLOWLINE AT INLET 21/2" BELOW NORMAL GUTTER FLOWLINE, CONSTRUCT TRANSITION IN FLOWLINE IN 10 2-#6_BARS FEET EACH SIDE OF INLET. PIPES TO BE CONNECTED TO INLET AS SHOWN ON STORM SEWER LAYOUT. $1\frac{1}{2}$ " CL. INLETS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR INLET, SPECIAL, TYPE 3,5 FEET OR INLET. SPECIAL. TYPE 3, 6 FEET WHICH PRICE SHALL INCLUDE THE CAST IRON FRAME, SPECIAL, TYPE 1 WITH TYPE 1 CLOSED LID, THE REINFORCEMENT BARS, METAL STEPS AND JOINT FILLER. **THE GALVONIZED IRON STEPS AS DETAILED HEREON ARE TYPICAL. STEPS OF OTHER DESIGN AND MATERIAL THAT WILL SECTION CONFORM TO THE MINIMUM REQUIREMENTS OF THE STEPS SHOWN. MAY BE USED WHEN APPROVED BY THE ENGINEER. IF THE INLET IS NOT CAST IN PLACE THEN THE INLET SHALL BE PRODUCED ACCORDING TO THE DEPARTMENT'S CURRENT POLICY MEMORANDUM, "QUALITY CONTROL/QUALITY

ASSURANCE PROGRAM FOR PRECAST CONCRETE PRODUCTS".

SEEDING & MULCHING



GENERAL NOTES

IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CON-STRUCTION OPERATIONS SHALL BE SEEDED AND MULCHED UPON COMPLETION OF ALL GRADING OPERATIONS.

FERTILIZER NUTRIENTS AND LIMESTONE SHALL BE APPLIED TO ALL SEEDED AREAS.

THE RATES OF APPLICATION OF FERTILIZER, MULCH AND LIME-STONE SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS.

SECTIONS 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK EXCEPT AS SPECIFIED HEREIN OR AS NOTED IN THE SPECIAL PROVISIONS.

		REVISIONS	
		REDRAWN	2-15
		REVISED	8-15
		REVISED	6-3
STD.	9-12	REVISED	3-27

TEMPORARY DITCH CHECKS

PLACEMENT OF TEMPORARY DITCH CHECK IN DRAINAGE WAY

POINTS A SHOULD BE HIGHER THAN POINT B

SPACING BETWEEN TEMPORARY DITCH CHECKS

TITAL TO THE TITAL THE TI DITCH E

L = THE DISTANCE SUCH THAT POINTS A AND B ARE OF EQUAL ELEVATION

B = THE LOW POINT IN CENTER OF CHECK

DRAWN 9-01-99 REVISED 10-3-01

| REVISED | 8-15-94 REVISED | REVISED | 1-19-99 REVISED | 9-1 | REVISED | 5-6-04 | REVISED | S-6-04 | REVISED | REVI REVISED 05-04-1 DESIGNED REVISED SECTION COUNTY DRAWN REVISED STATE OF ILLINOIS **DETAILS SHEET** MASSAC PLOT SCALE = 5.0000 '/ IN. CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 78116 PLOT DATE = 12/14/2010 DATE REVISED SCALE: SHEET NO. OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

REDRAWN 2-15-89 REVISED 3-26-08