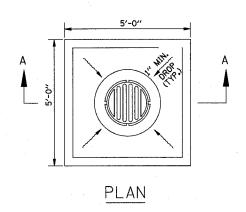
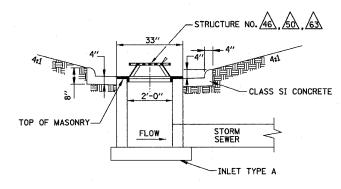
ROUTE NO. SECTION		COUNTY		TOTAL SHEETS	SHEET NO.
CH 31	*	MACON	1	162	46
FED ROAD DIST NO.		X LINOIS	PRO.IE		

\* 02-00175-00-PV





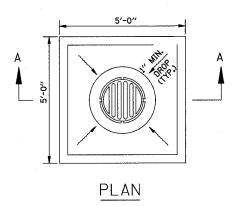
(SEE STRUCTURE NOTES FOR ELEVATIONS)

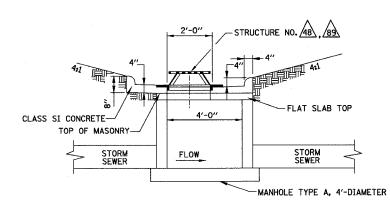
SECTION A-A
NOT TO SCALE

## INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE

## NOTES

- THE CONTRACTOR SHALL CONSTRUCT AN INLET TYPE A WITH SPECIAL FRAME AND GRATE AND CONCRETE APRON AS DETAILED ABOVE AT THE LOCATIONS INDICATED IN THE PLANS IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (SSRB) ADOPTED JANUARY 1, 2002.
- THE CONCRETE FOR THE CONCRETE APRON SHALL MEET THE REQUIREMENTS OF SECTION 1020 OF THE SSRB.
- 3. THE FRAME AND GRATE SHALL BE A DITCH GRATE, STOOL TYPE, NEENAH R-4341-A OR APPROVED EQUIVALENT MEETING THE REQUIREMENTS OF SECTION 604 OF THE SSRB.
- THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.





(SEE STRUCTURE NOTES FOR ELEVATIONS)

SECTION A-A
NOT TO SCALE

## MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE

## NOTES

- THE CONTRACTOR SHALL CONSTRUCT A MANHOLE TYPE A WITH SPECIAL FRAME AND GRATE AND CONCRETE APRON AS DETAILED ABOVE AT THE LOCATIONS INDICATED IN THE PLANS IN ACCORDANCE WITH SECTION 602 OF THE SSRB.
- THE FLAT SLAB TOP SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE HIGHWAY STANDARD 602601.
- THE CONCRETE FOR THE CONCRETE APRON SHALL MEET THE REQUIREMENTS OF SECTION 1020 OF THE SSRB.
- 4. THE FRAME AND GRATE SHALL BE A DITCH GRATE, STOOL TYPE, NEENAH R-4341-A OR APPROVED EQUIVALENT MEETING THE REQUIREMENTS OF SECTION 604 OF THE SSRB.
- 5. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

	MISCELLANEOUS I	DETAILS	
REVISIONS No. DATE INITIALS	TURPIN ROAD CONNECT MACON COUNTY, ILI	DRAWN BY DATE LBM 04/05 CHECKED BY DATE CAS 04/05	
2 3 4 5 5 6 7 7 8 8 9 9 10	HOMER L. CHASTAIN & ASSOCIATES, LLP CONSULTING ENGINEERS 184-601397	DECATUR (217) 422-8544 CHICAGO (773) 714-0050	BOOK NUMBER 471 PROJECT NO. 4805 SHEET NO.