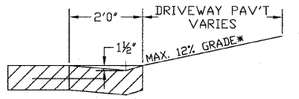
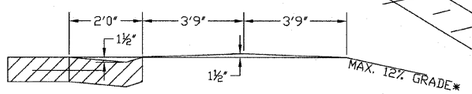
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00543-00-BT	WINNEBAGO	148	141
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	85521

ALL ALLEY APPROACHES SHALL BE REINFORCED WITH WELDED WIRE FABRIC REINFORCEMENT. WELDED WIRE FABRIC MAY BE SMOOTH OR DEFORMED AND SHALL BE EQUAL TO OR BETTER THAN 6"X6" D8.0/D8.0 AND MEET THE REQUIREMENTS OF ARTICLE 1006.10(c) OF THE STANDARD SPECIFICATIONS.

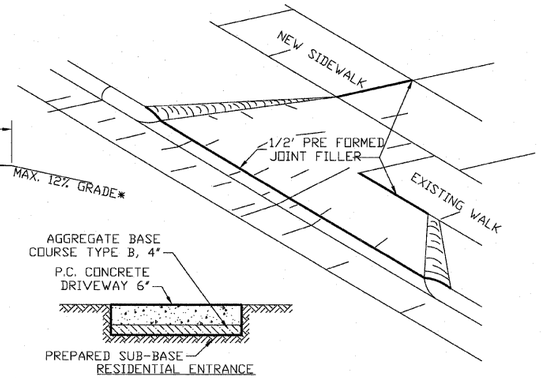


ASCENDING APPROACH

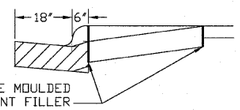


DESCENDING APPROACH

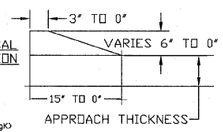
*IN CASES WHERE GRADE EXCEEDS 12% THE RESIDENT ENGINEER SHALL CHECK WITH THE DISTRICT DESIGN OFFICE TO DETERMINE NEW APPROACH GRADE. PARTICULAR ATTENTION SHALL BE PAID TO THE NEGATIVE GRADE TO PREVENT DRAINAGE FROM OVERFLOWING INTO THE PRIVATE ENTRANCE.

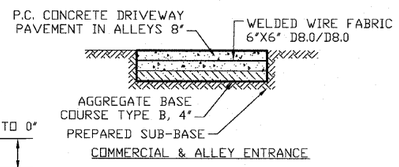


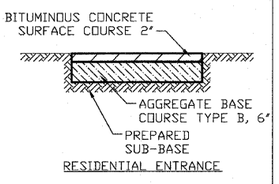
SECTION A-A



TYPICAL SECTION

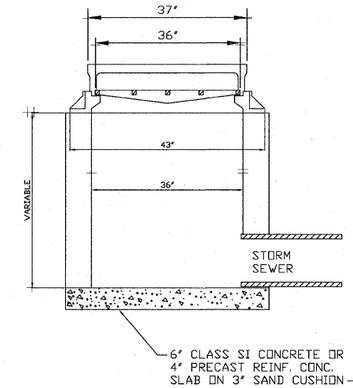




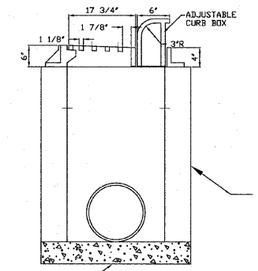


DTL-DRV Revised: 01/15/04 (DgK)

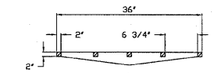
DRIVEWAY DETAIL



LONGITUDINAL SECTION

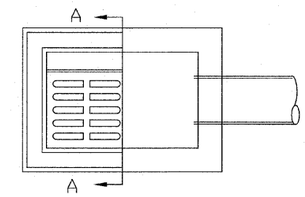


SECTION A-A



GRATE DETAIL

USE 8" CONCRETE BLOCKS OR 6" MONOLITHIC CONCRETE CLASS SI FOR SIDE WALLS



PLAN

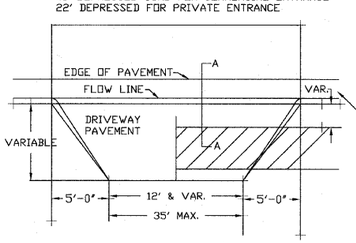
NOTE:
FRAME & GRATE SIMILAR OR EQUAL NEENAH NO. R- 3246 APPROXIMATE WEIGHT 500 LBS.

DTL-700

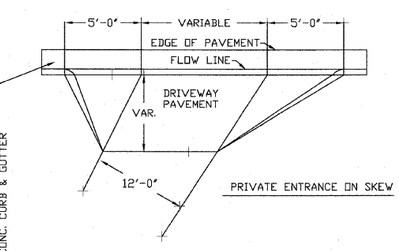
INLET SPECIAL No.1 (TYPE 700)

TYPICAL
41' DEPRESSED CURB FOR COMMERCIAL ENTRANCE
22' DEPRESSED FOR PRIVATE ENTRANCE

ALL ALLEY APPROACHES HAVE 8' FLARES AND SHALL BE REINFORCED WITH WELDED WIRE FABRIC REINFORCEMENT. WELDED WIRE FABRIC MAY BE SMOOTH OR DEFORMED AND SHALL BE EQUAL TO OR BETTER THAN 6"X6" D8.0/D8.0 AND MEET THE REQUIREMENTS OF ARTICLE 1006.10(c) OF THE STANDARD SPECIFICATIONS.

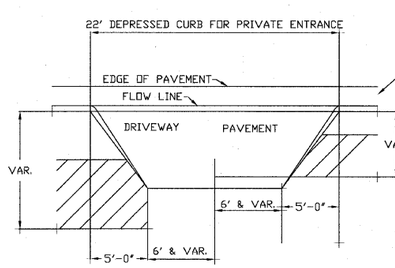


NO SIDEWALK EXISTING SIDEWALK

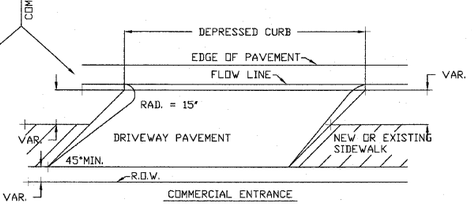


PRIVATE ENTRANCE ON SKEW

CDMB. CONC. CURB & GUTTER



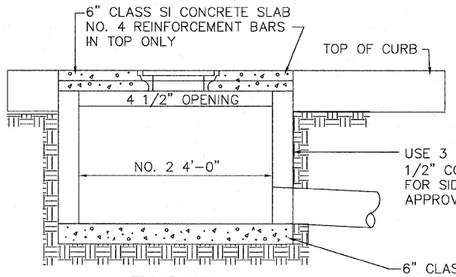
NEW SIDEWALK



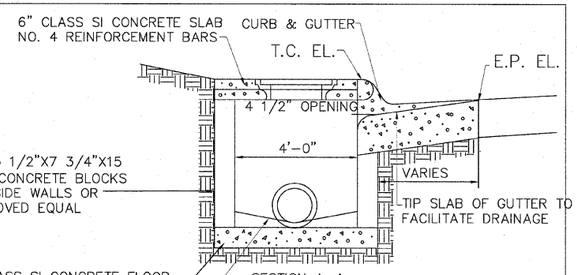
COMMERCIAL ENTRANCE

DTL-DRV5

DRIVEWAY DETAIL (5.0' FLARES)

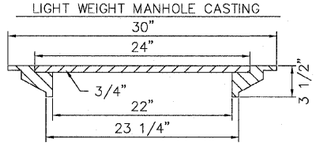


FRONT VIEW

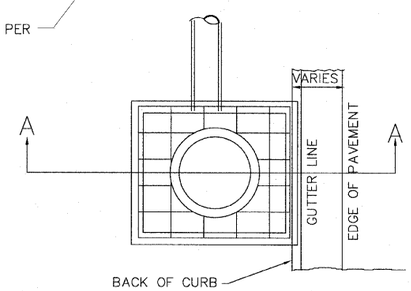


SECTION A-A

LIGHT WEIGHT MANHOLE CASTING



NEENAH CAT. NO. R-6040 (OR EQUIV.)
TOTAL WEIGHT 160 LBS.



TOP VIEW

NOTE:

ALL EXCAVATION, BACKFILLING, CLASS SI CONCRETE, CONCRETE BLOCKS, MANHOLE FRAMES & LIDS, REINFORCEMENT BARS, ETC. USED IN CONSTRUCTION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR INLET SPECIAL NO. 2.

DTL-IS2

INLET SPECIAL 2

SHEET REVIEW	
AGENCY	DATE

REVISIONS		
NO.	ITEM	DATE

SCALE:	N/A
DRAWN BY:	MS
CHECKED BY:	JWH
DATE:	AUGUST 13, 2010

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(815) 398-2332 FAX (815) 398-2496
Design Firm License: Illinois 184-000816

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DETAILS - CITY OF ROCKFORD
RIVERWALK MUSEUM CAMPUS
711 NORTH MAIN STREET ROCKFORD, IL
FILE: H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 ROCKFORD DETAILS.DWG JOB: 04-28-10-008

H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 ROCKFORD DETAILS.DWG, DETAILS - CITY OF ROCKFORD, 11/1/2010 3:53:52 PM, JWH