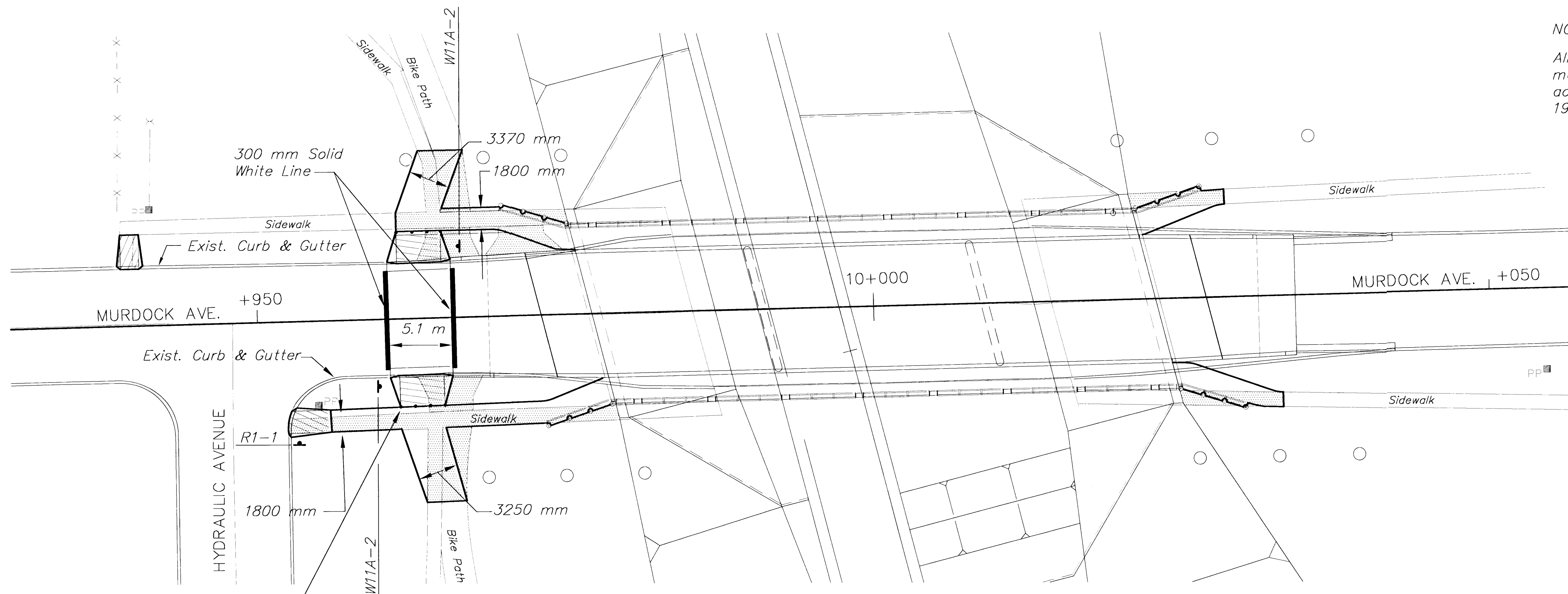




NOTE:
All pavement markings shall be Cold Plastic pavement marking material. Material and installation shall be according to Kansas Department of Transportation 1990 Edition Standard Specifications.

SCALE = 1:200

Sta. 9+966.0 Remove and relocate 4 guard posts, Lt. & Rt. Install bollards in same manor at new ramps (Typical 2 plcs.) See details this sheet

TYPICAL PAVEMENT MARKING DETAILS

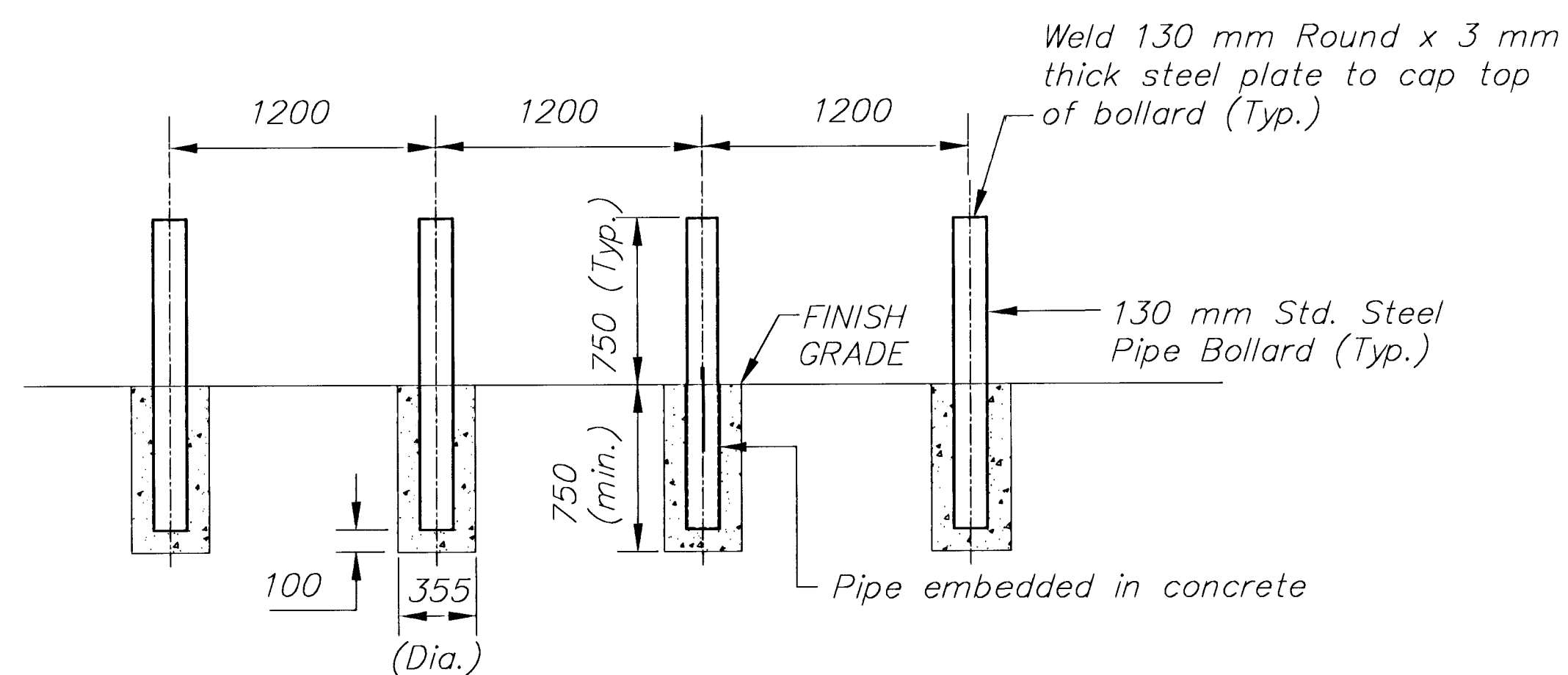


Sidewalk Removal

TYPICAL CROSSWALKS

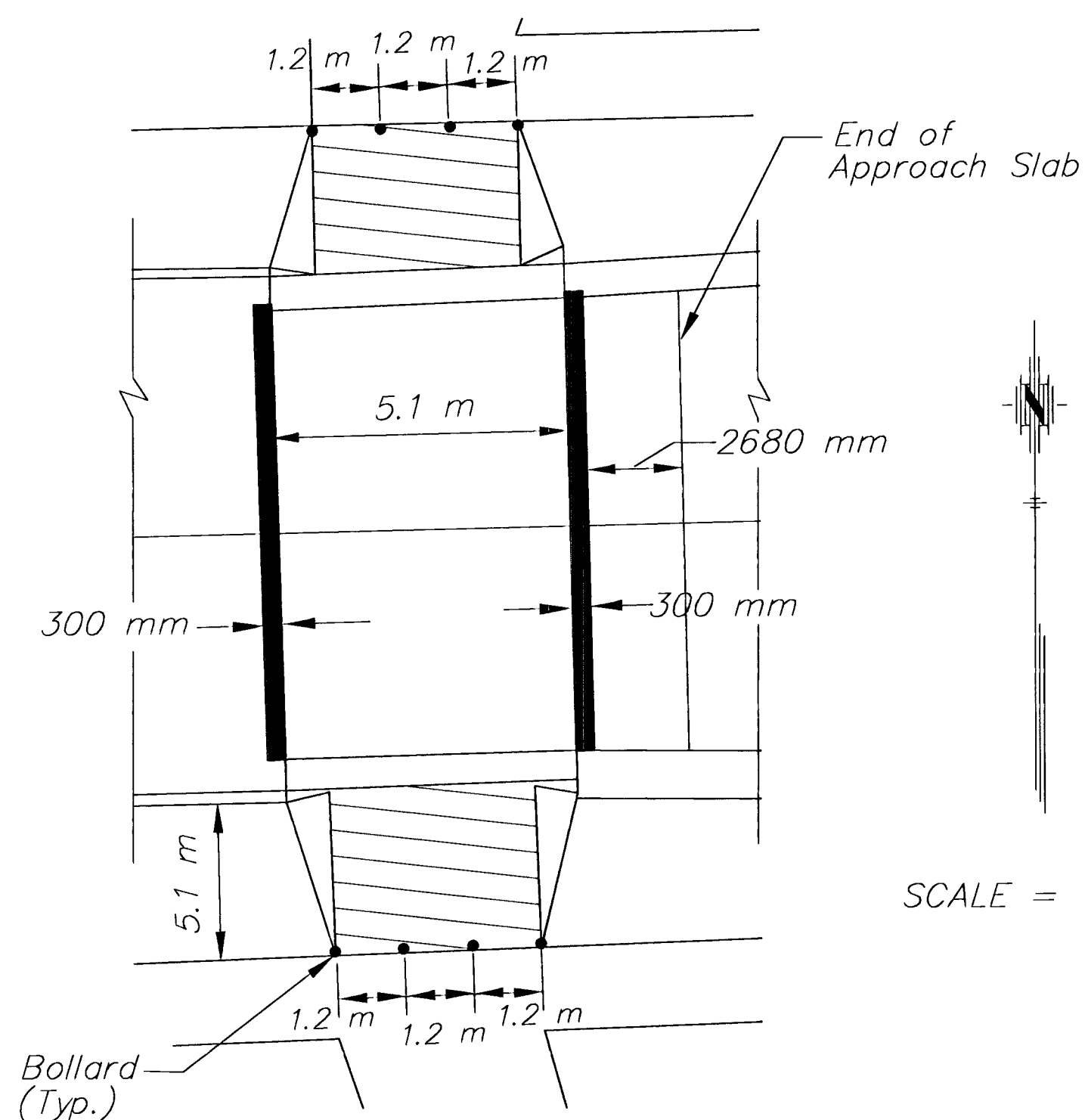
TYPE I: Crosswalk lines shall be 300 mm solid white lines. They shall be spaced 5.1 m apart from inside edge to inside edge.

Pavement Marking shall be paid subsidiary to "Concrete Pavement (260 Uniform) (AE)".



BOLLARD LAYOUT DETAIL

Bollards to be paid subsidiary to "Sidewalk Construction (100 mm)(AE)"

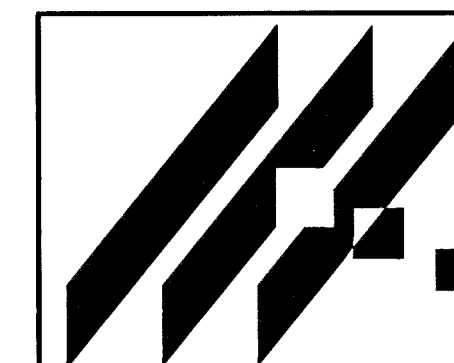


SCALE = 1:400

CROSSWALK AND BOLLARD PLAN

PAVEMENT MARKING SUMMARY (FOR INFORMATION ONLY)

ITEM	QUANTITY	UNIT
300 mm Solid white line	15.8	m



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MURDOCK AVENUE BRIDGE
PROJECT NAME

MISCELLANEOUS PAVEMENT DETAILS
SHEET TITLE

KJS DESIGN BY:	DPG DRAWN BY:	PAF CHECKED BY:
FEB. 1999 DATE	97042 JOB NO.	4 / 39 SHEET / OF