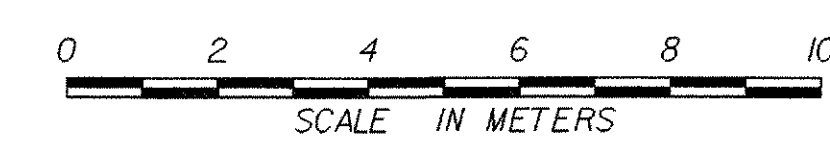


HYDRAULIC DATA	
DRAINAGE AREA = 313 HA	DESIGN FLOW = Q25 = 4.2 CMS
DESIGN TAILWATER DEPTH = N/A	ELEVATION = N/A
ORDINARY HIGH WATER DEPTH = 0.9 M +/-	
Q 2.33 FLOW = 1.6 CM/S	HEADWATER ELEVATION = 0.7M
Q 10 FLOW = 3.4 CM/S	HEADWATER ELEVATION = 1.2M
Q 25 FLOW = 4.2 CM/S	HEADWATER ELEVATION = 1.4M
Q 50 FLOW = 5.1 CM/S	HEADWATER ELEVATION = 1.6M
Q100 FLOW = 6.0 CM/S	HEADWATER ELEVATION = 1.8M
COMMENTS: DEPTHS ARE APPROXIMATE BASED ON INLET CONTROL ANALYSIS.	

*NOTE: SIDE SLOPE TYPE II STONE FILL QUANTITY INCLUDED IN ROADWAY QUANTITIES.

2+483.000
ASKEW 90°-00'-00'
ELEVATION ALONG \bar{C} BOX



PLAN & ELEVATION SHEET - STA. 2+483.00

PROJECT NAME: HIGHGATE-FRANKLIN
PROJECT NUMBER: STP RS 030(I)SA
FILE NAME: /85c060/str/s85c060pe.dgn PLOT DATE: 09-MAY-2005
PROJECT LEADER: S. FARNSWORTH DRAWN BY: R. PELLETT
DESIGNED BY: M. FOWLER CHECKED BY: G. SPILAK
sc060pe2483.i SHEET 227 OF 450