

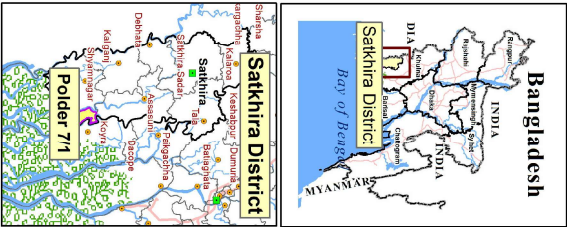
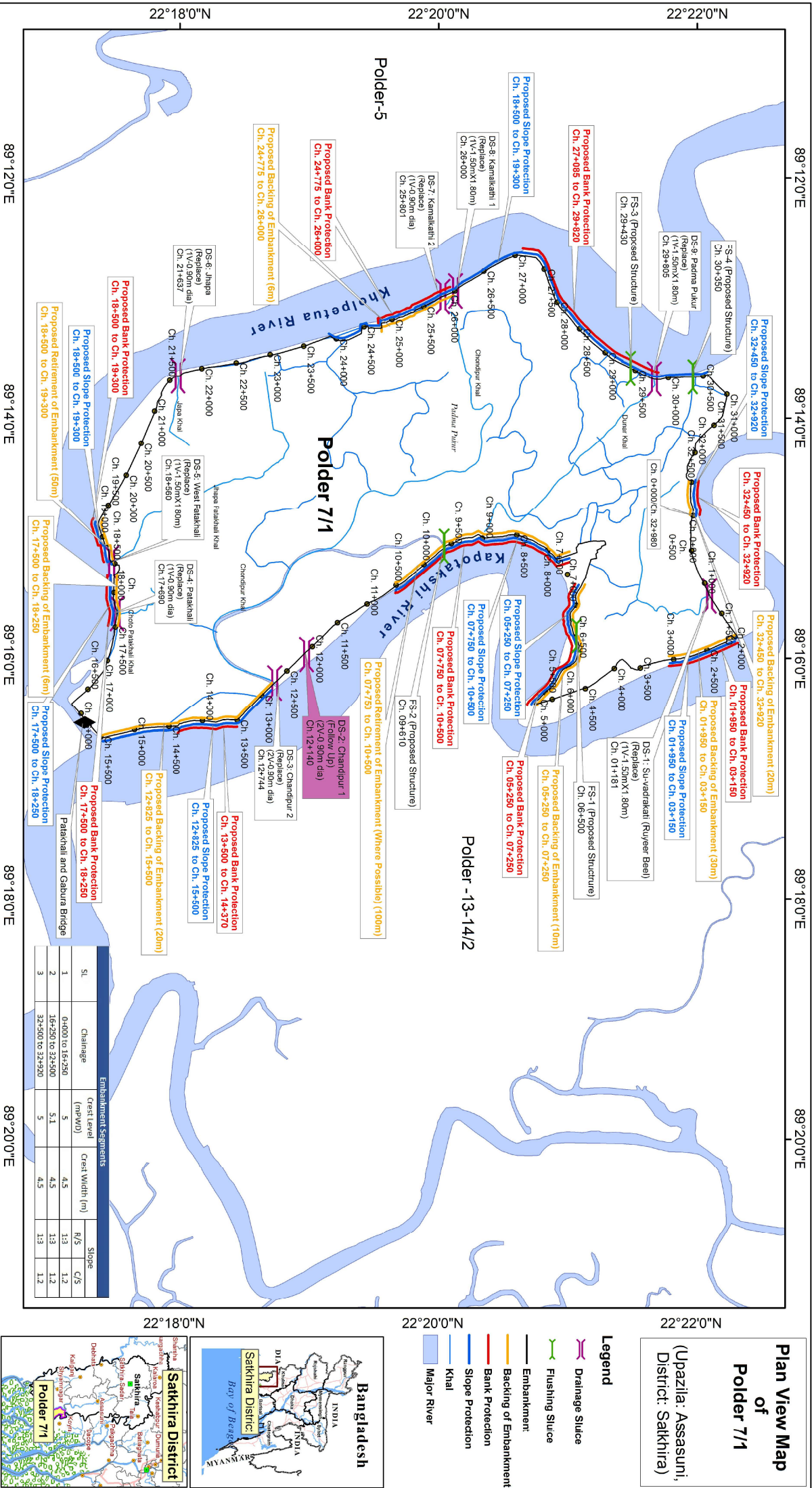
SL. NO.	NAME OF SLUCE	CHAINAGE (km)	NUMBER OF VENT & SIZE (mxm)
1	DS-1	01+181	2V - 1.5 X 1.8
2	DS-2	12+140	2V-1.5X1.8
3	DS-3	12+744	2V - 1.5 X 1.8
4	DS-4	17+690	1V - 1.5 X 1.8
5	DS-5	18+560	1V - 1.5 X 1.8
6	DS-6	21+637	1V - 1.5 X 1.8
7	DS-7	25+801	2V - 1.5 X 1.8
8	DS-8	26+000	2V - 1.5 X 1.8
9	DS-9	29+805	2V - 1.5 X 1.8
10	FS-1	06+500	
11	FS-2	09+610	
12	FS-3	29+430	
13	FS-4	29+805	

Plan View Map of Polder 7/1 (Upazila: Assasuni, District: Satkhira)

Legend

- Drainage Sluice
- Flushing Sluice
- Embankment
- Backing of Embankment
- Bank Protection
- Slope Protection
- Khal
- Major River

- Legend:
- Embankment
 - Retired Embk.
 - Bank Revetment
 - Slope Protection
 - Afforestation
 - Khal
 - Road
 - River
 - Drainage Sluice (D/S)
 - Flushing Sluice (F/S)



Embankment Segments			
SL	Chainage	Crest Level (mPWD)	Crest Width (m)
1	0+000 to 16+250	5	4.5
2	16+250 to 32+500	5.1	4.5
3	32+500 to 32+920	5	4.5

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH MINISTRY OF WATER RESOURCES BANGLADESH WATER DEVELOPMENT BOARD			
CONSULTANCY SERVICES FOR FEASIBILITY STUDIES AND PREPARATION OF DETAILED DESIGN FOR THE FOLLOWING PHASE OF THE COASTAL EMBANKMENT IMPROVEMENT PROJECT (CONTRACT NO. CBP-10/8523)			
DESIGNED BY:	CHECKED BY:	REVIEWED BY:	CHECKED & RECOMMENDED BY:
MD. NAZMUL HAQUE DESIGN ENGINEER	AMAL CHANDRA ROY Sr. DESIGN ENGINEER	MD. MOHAMMAD ALI DEPUTY TEAM LEADER	JEAN HENRY LABOYRIE TEAM LEADER
CONSULTANT:			

Data Source:
National Water Resources Database (NWRD), 2011 and CEGIS Archive

Projection:
Universal Transverse Mercator (UTM)
Datum-WGS-1984

012

Kilometers

0124

N

POLDER MAP

BANGLADESH WATER DEVELOPMENT BOARD			
DESIGN CIRCLE-8			
CHECKED BY:	REVIEWED BY:	APPROVED BY:	
ASSISTANT ENGINEER	EXECUTIVE ENGINEER	SUPERINTENDING ENGINEER	
DESIGNED BY:		CHECKED BY:	CHECKED & RECOMMENDED BY:
MD. NAZMUL HAQUE DESIGN ENGINEER DRG NO. 2 OF 25	K.M. HUMAYUN KABIR Sr. DESIGN ENGINEER DRAWN BY: ASADUZZAMAN RAHAT	MD. MOHAMMAD ALI DEPUTY TEAM LEADER	JEAN HENRY LABOYRIE TEAM LEADER DATE: 16-04-2023
CONSULTANT:			

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
MINISTRY OF WATER RESOURCES
BANGLADESH WATER DEVELOPMENT BOARD
CONSULTANCY SERVICES FOR FEASIBILITY STUDIES AND PREPARATION OF DETAILED DESIGN FOR THE COASTAL LIVELIHOOD IMPROVEMENT AND ADAPTATION ENHANCEMENT PROJECT (CLIMATE) (CONTRACT NO. CBP-10/8523)
DETAILED DESIGN OF PROPOSED NEW DRAINAGE SLUCE DS-2 (2V-1.50mx1.80m) AT Km 12+140 IN POLDER 7/1 UNDER CLIMATE PROJECT, BWDB, DISTRICT-SATKHIRA