

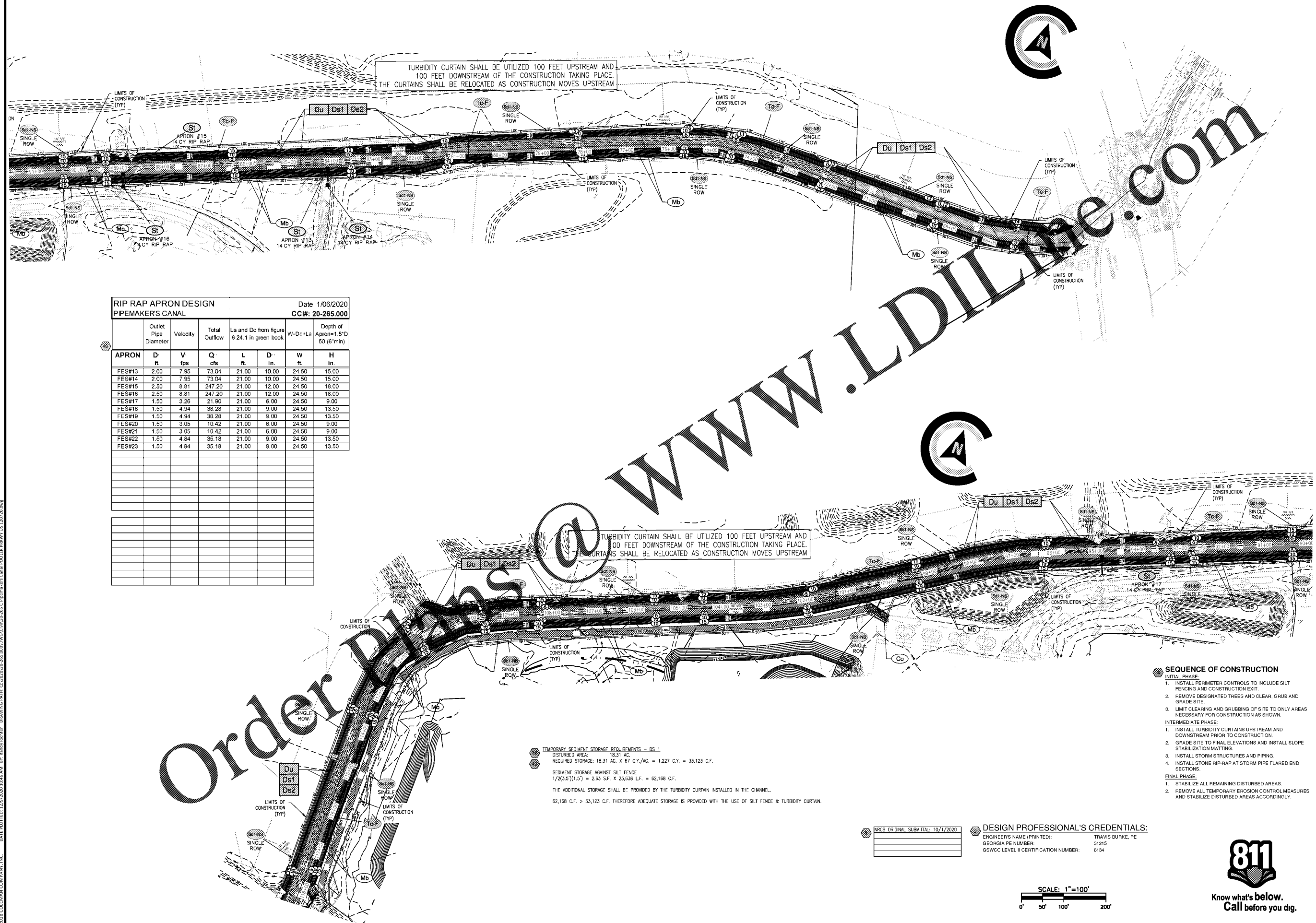
REVISIONS:


**CIVIL CONSTRUCTION PLANS FOR  
PIPE MAKER'S CANAL IMPROVEMENTS**  
LOCATED IN POOLER, GA  
PREPARED FOR CITY OF POOLER

JOB NUMBER: 20-265  
DATE: 06/05/20  
DRAWN BY: RAR  
CHECKED BY: TGB  
SCALE: AS NOTED

INTERMEDIATE  
EROSION CONTROL

SHEET:  
**ES7.2**



**RIP RAP APRON DESIGN** Date: 1/06/2020  
**PIPEMAKER'S CANAL** CCH#: 20-265.000

APRON	D- ft.	V- fps	Q- cfs	L- ft.	D- in.	W- ft.	H- in.
FES#13	2.00	7.95	73.04	21.00	10.00	24.50	15.00
FES#14	2.00	7.95	73.04	21.00	10.00	24.50	15.00
FES#15	2.50	8.81	247.20	21.00	12.00	24.50	18.00
FES#16	2.50	8.81	247.20	21.00	12.00	24.50	18.00
FES#17	1.50	3.26	21.90	21.00	6.00	24.50	9.00
FES#18	1.50	4.94	38.28	21.00	9.00	24.50	13.50
FES#19	1.50	4.94	38.28	21.00	9.00	24.50	13.50
FES#20	1.50	3.05	10.42	21.00	6.00	24.50	9.00
FES#21	1.50	3.05	10.42	21.00	6.00	24.50	9.00
FES#22	1.50	4.84	35.18	21.00	9.00	24.50	13.50
FES#23	1.50	4.84	35.18	21.00	9.00	24.50	13.50

