

**SEEDING LEGEND**  
SEE GRADING PLAN DRAWING 1 OF 6 FOR SEED MIX AND APPLICATION RATE

- PRAIRIE MIX (ABOVE EL 627)
- EMERGENT MIX (EDGE) (BETWEEN EL 627 AND 625.5)
- EMERGENT MIX (SHALLOW) (BETWEEN EL 625.5 AND 625)
- EMERGENT PLANTS (DEEP) (BETWEEN EL 625 AND 624)
- AQUATIC PLANTS (BETWEEN EL 624 AND 621)
- SEEDING CLASS 2A
- PERIMETER EROSION BARRIER

**COORDINATE LOCATIONS OF POINTS WITHIN BASIN**

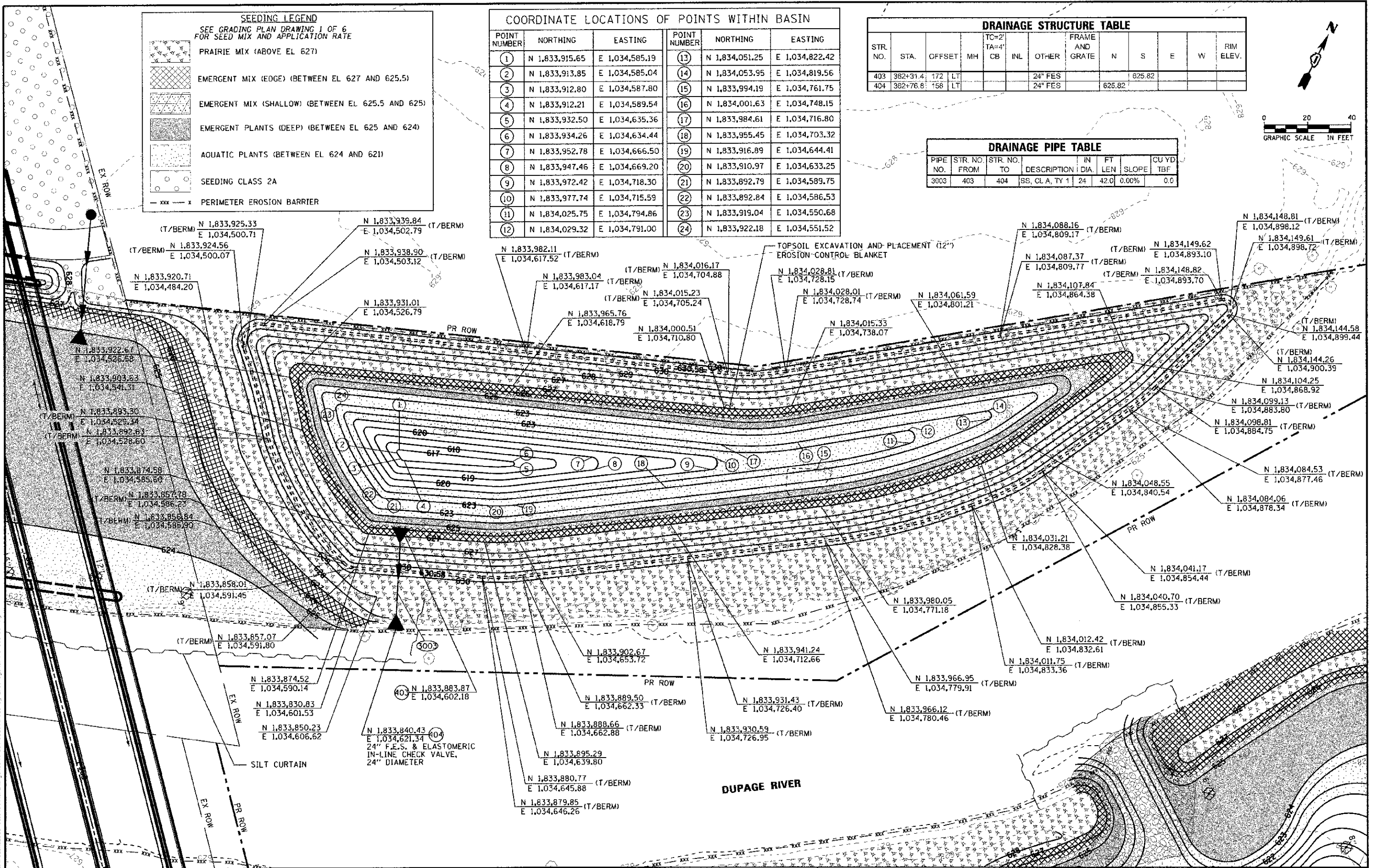
POINT NUMBER	NORTHING	EASTING	POINT NUMBER	NORTHING	EASTING
1	N 1,833,915.65	E 1,034,585.19	13	N 1,834,051.25	E 1,034,822.42
2	N 1,833,913.85	E 1,034,585.04	14	N 1,834,053.95	E 1,034,819.56
3	N 1,833,912.80	E 1,034,587.80	15	N 1,833,994.19	E 1,034,761.75
4	N 1,833,912.21	E 1,034,589.54	16	N 1,834,001.63	E 1,034,748.15
5	N 1,833,932.50	E 1,034,635.36	17	N 1,833,984.61	E 1,034,716.80
6	N 1,833,934.26	E 1,034,634.44	18	N 1,833,955.45	E 1,034,703.32
7	N 1,833,952.78	E 1,034,666.50	19	N 1,833,916.89	E 1,034,644.41
8	N 1,833,947.46	E 1,034,669.20	20	N 1,833,910.97	E 1,034,633.25
9	N 1,833,972.42	E 1,034,718.30	21	N 1,833,892.79	E 1,034,589.75
10	N 1,833,977.74	E 1,034,715.59	22	N 1,833,892.84	E 1,034,586.53
11	N 1,834,025.75	E 1,034,794.86	23	N 1,833,919.04	E 1,034,550.68
12	N 1,834,029.32	E 1,034,791.00	24	N 1,833,922.18	E 1,034,551.52

**DRAINAGE STRUCTURE TABLE**

STR. NO.	STA.	OFFSET	MH	TC=2' TA=4' CB	INL	OTHER	FRAME AND GRATE	N	S	E	W	RIM ELEV.
403	382+91.4	172	LT			24" FES						625.82
404	382+76.8	156	LT			24" FES						625.82

**DRAINAGE PIPE TABLE**

PIPE NO.	STR. FROM	STR. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
3003	403	404	SS, CL.A, TY 1	24	42.0	0.00%	0.0



<b>URS</b> 100 S. WACKER DR. SUITE 500 CHICAGO, IL 60606 TEL (312) 939-1000 FAX (312) 939-4938	USER NAME: j... PLOT SCALE: 1"=20' PLOT DATE: 10/16/2012	DESIGNED: JRP DRAWN: MRF CHECKED: JRP DATE: 10/19/2012	REVISED: REVISED: REVISED: REVISED:	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>95TH STREET</b> <b>GRADING PLAN - NORTHEAST RIVER BANK</b>	F.A.U. RTE.: 1644 SECTION: 01-00181-00-FP COUNTY: WILL TOTAL SHEETS: 328 SHEET NO.: 93	CONTRACT NO. 63647 ILLINOIS FED. AID PROJECT
	SCALE: 1"=20' DRAWING NO. 4 OF 6 STA. TO STA.						