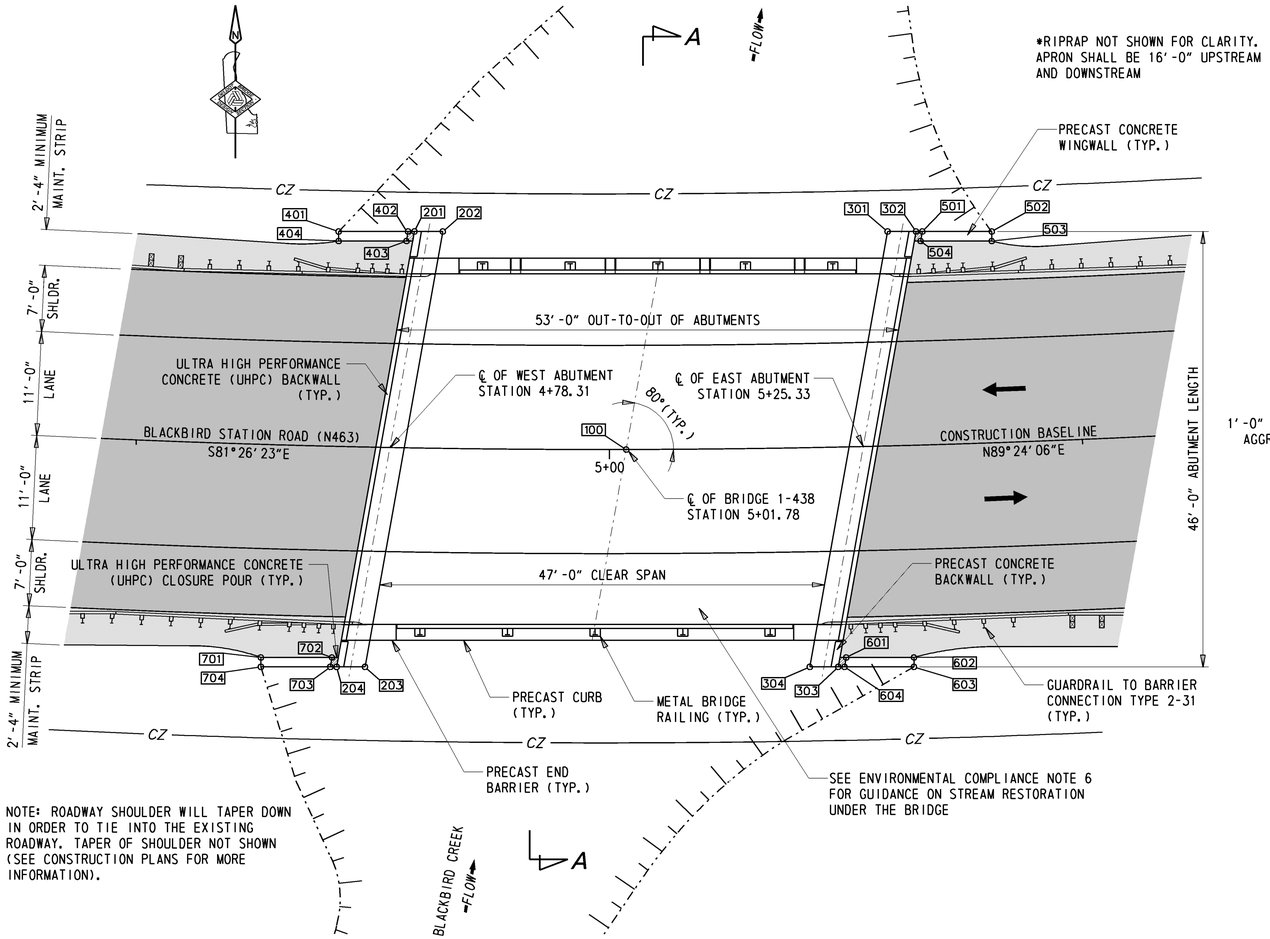
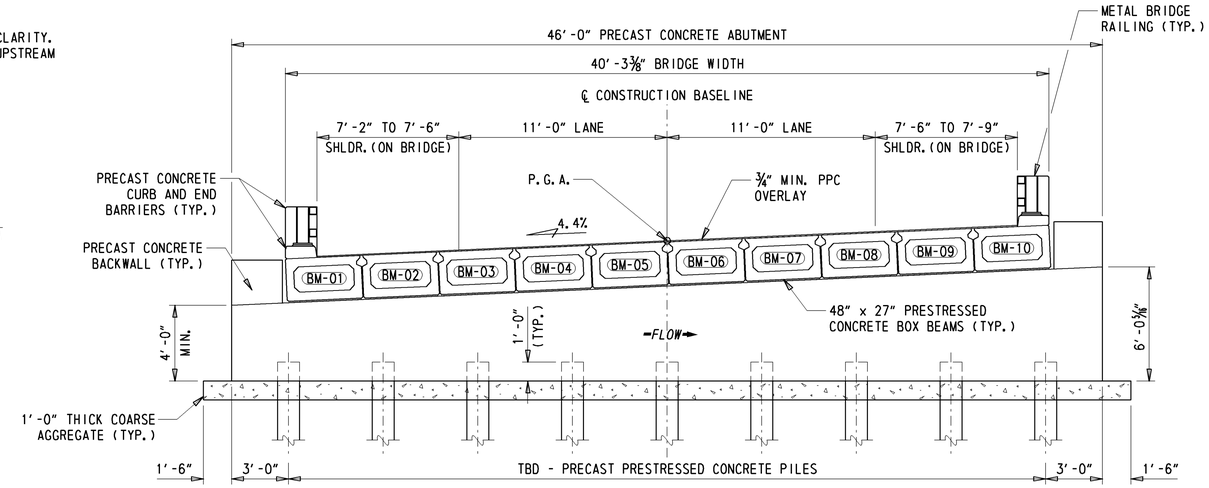


NOTE: ROADWAY SHOULDER WILL TAPER DOWN IN ORDER TO TIE INTO THE EXISTING ROADWAY. TAPER OF SHOULDER NOT SHOWN (SEE CONSTRUCTION PLANS FOR MORE INFORMATION).

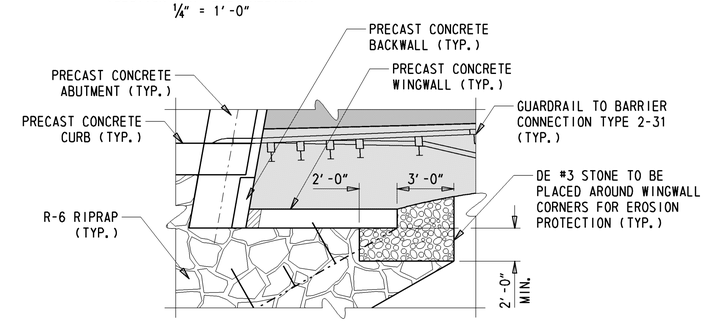
PLAN

1/8" = 1'-0"



BRIDGE SECTION

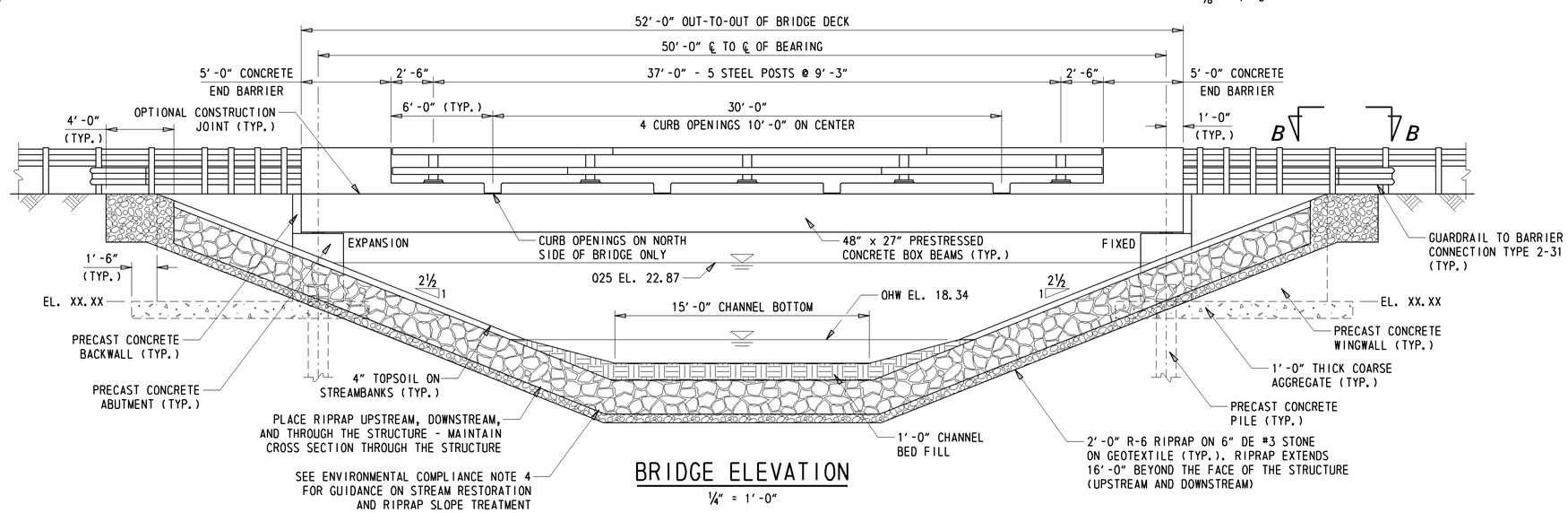
(SECTION A-A: EAST ABUTMENT)
1/4" = 1'-0"



EROSION PROTECTION DETAIL

(SECTION B-B)
1/8" = 1'-0"

WORKING POINTS				
PT.	STATION	OFFSET	NORTHING	EASTING
100	5+01.78	0.00	497658.8502	584703.5527
201	4+79.01	-22.87	497682.8053	584682.1588
202	4+82.06	-22.91	497682.6788	584685.1561
203	4+74.65	23.22	497637.0662	584675.0051
204	4+71.71	23.29	497637.1926	584672.0078
301	5+29.98	-22.65	497680.6976	584732.1144
302	5+33.03	-22.57	497680.5711	584735.1117
303	5+23.71	23.22	497634.9585	584724.9607
304	5+20.76	23.16	497635.0849	584721.9633
401	4+70.85	-22.70	497683.1425	584674.1659
402	4+78.33	-22.85	497682.8334	584681.4927
403	4+78.16	-21.85	497681.8418	584681.2720
404	4+70.88	-21.70	497682.1434	584674.1238
501	5+33.71	-22.55	497680.5430	584735.7778
502	5+41.18	-22.32	497680.2339	584743.1046
503	5+41.15	-21.32	497679.2348	584743.0624
504	5+33.50	-21.56	497679.5514	584735.5571
601	5+24.56	22.24	497635.9220	584725.8474
602	5+31.58	22.41	497635.6204	584732.9957
603	5+31.55	23.41	497634.6212	584732.9535
604	5+24.36	23.23	497634.9304	584725.6267
701	4+63.84	22.50	497638.5290	584664.0570
702	4+71.21	22.30	497638.2123	584671.5624
703	4+71.06	23.31	497637.2208	584671.3417
704	4+63.86	23.50	497637.5299	584664.0149



BRIDGE ELEVATION

1/4" = 1'-0"

Y:\NEWCASTL\463\BRIDGE\T201407104\PLANS\PE01.DGN

DELAWARE DEPARTMENT OF TRANSPORTATION	ADDENDUMS / REVISIONS	SCALE AS NOTED	BR 1-438 ON N463 BLACKBIRD STATION ROAD OVER BLACKBIRD CREEK	CONTRACT T201407104	BRIDGE NO. 1-438	BRIDGE PLAN, SECTION & ELEVATION	SHEET NO. 8
				COUNTY NEW CASTLE	DESIGNED BY: NED		TOTAL SHTS. 22
					CHECKED BY: CAS		