CURB SCHEDULE

NO.	ITEM DESCRIPTION / TYPE	LENGTH
1	CURB AND GUTTER, TYPE 2	74.50'

NOTE: THE PROPOSED CURB ON THE EAST SIDE OF LAKE FRONT DRIVE SHALL BE INSTALLED TO CREATE POSITIVE DRAINAGE TOWARDS THE EXISTING DRAINAGE INLET JUST SOUTH OF THE BRIDGE. THE ENDS OF THE CURB SHALL TIE BACK INTO THE EXISTING CURB.

DRAINAGE PIPE SCHEDULE

NO.	SIZE / TYPE	CLASS	LENGTH	SLOPE	INT. EL.	DIS. EL.
1	18" RCP	III	8.00'	6.9%	32.62	32.07
2	54" HDPE	S	70.00'	2.8%	30.94	29.00

NOTE: THE PROPOSED PIPE 1 SHALL TIE INTO THE EXISTING 18" RCP LOCATED SOUTHEAST OF THE BRIDGE. PIPE 2 SHALL TIE INTO THE EXISTING JUNCTION BOX NORTHEAST OF THE BRIDGE. PIPE 2 WILL REQUIRE A CONCRETE COLLAR TO BE POURED TO JOIN THE PROPOSED PIPE TO THE EXISTING JUNCTION BOX.

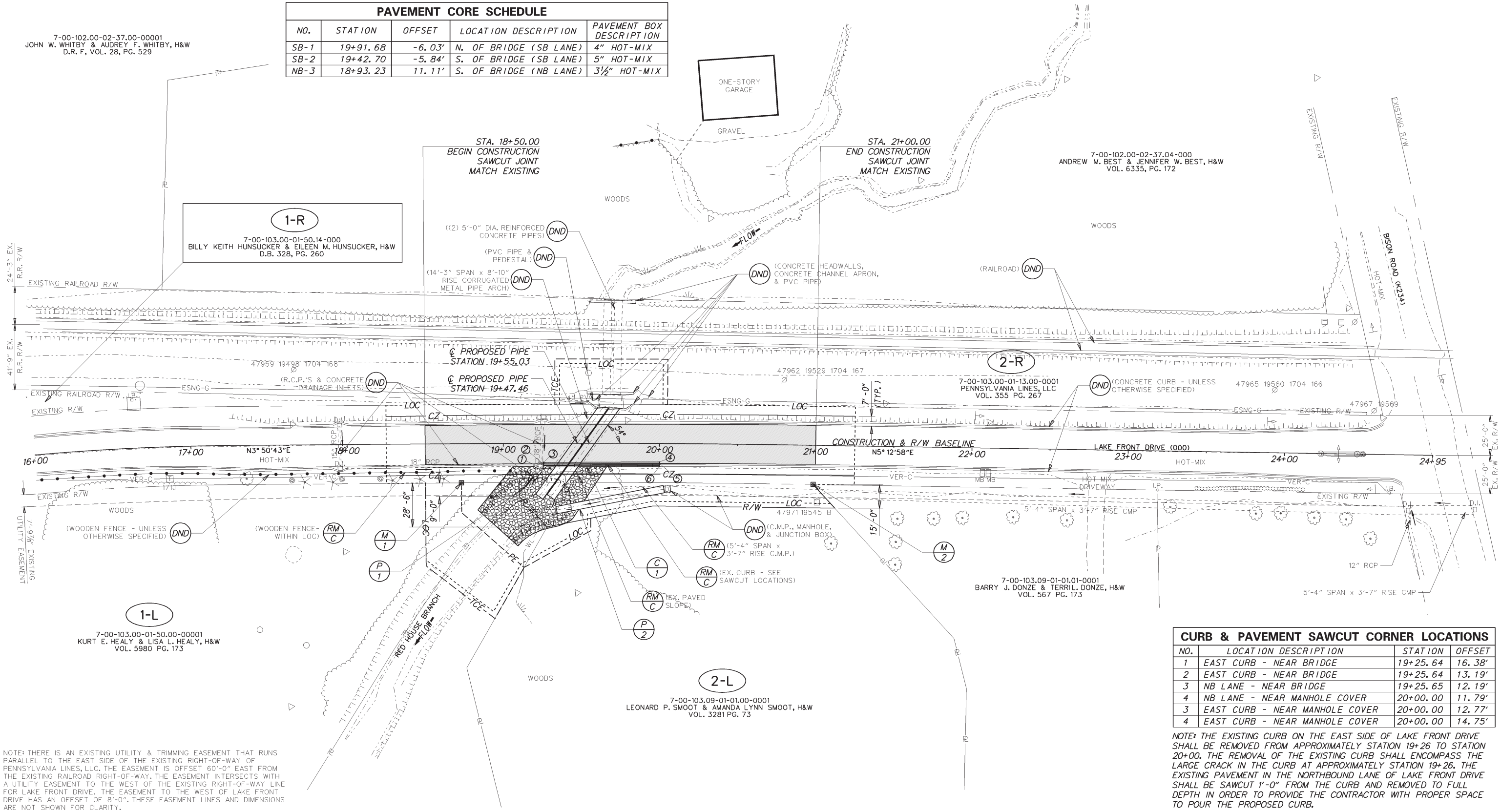
RIGHT-OF-WAY MONUMENT SCHEDULE

NO.	TYPE	STATION	OFFSET	NORTHING	EASTING
1	CAPPED REBAR	18+73.00	25.00	396928.2454	613720.0399
2	CAPPED REBAR	20+98.72	25.00	397152.6469	613737.9497

NOTE: RIGHT-OF-WAY MONUMENT 1 DENOTES THE SOUTHEAST INTERSECTION OF THE PROPOSED PERMANENT EASEMENT AND THE EXISTING RIGHT-OF-WAY. RIGHT-OF-WAY MONUMENT 2 DENOTES THE NORTHEAST INTERSECTION OF THE PROPOSED RIGHT-OF-WAY AND THE EXISTING RIGHT-OF-WAY.

PAVEMENT CORE SCHEDULE

NO.	STATION	OFFSET	LOCATION DESCRIPTION	PAVEMENT BOX DESCRIPTION
SB-1	19+91.68	-6.03'	N. OF BRIDGE (SB LANE)	4" HOT-MIX
SB-2	19+42.70	-5.84'	S. OF BRIDGE (SB LANE)	5" HOT-MIX
NB-3	18+93.23	11.11'	S. OF BRIDGE (NB LANE)	3½" HOT-MIX



NOTE: THERE IS AN EXISTING UTILITY & TRIMMING EASEMENT THAT RUNS PARALLEL TO THE EAST SIDE OF THE EXISTING RIGHT-OF-WAY OF PENNSYLVANIA LINES, LLC. THE EASEMENT IS OFFSET 60'-0" EAST FROM THE EXISTING RAILROAD RIGHT-OF-WAY. THE EASEMENT INTERSECTS WITH A UTILITY EASEMENT TO THE WEST OF THE EXISTING RIGHT-OF-WAY LINE FOR LAKE FRONT DRIVE. THE EASEMENT TO THE WEST OF LAKE FRONT DRIVE HAS AN OFFSET OF 8'-0". THESE EASEMENT LINES AND DIMENSIONS ARE NOT SHOWN FOR CLARITY.

CURB & PAVEMENT SAWCUT CORNER LOCATIONS

NO.	LOCATION DESCRIPTION	STATION	OFFSET
1	EAST CURB - NEAR BRIDGE	19+25.64	16.38'
2	EAST CURB - NEAR BRIDGE	19+25.64	13.19'
3	NB LANE - NEAR BRIDGE	19+25.65	12.19'
4	NB LANE - NEAR MANHOLE COVER	20+00.00	11.79'
3	EAST CURB - NEAR MANHOLE COVER	20+00.00	12.77'
4	EAST CURB - NEAR MANHOLE COVER	20+00.00	14.75'

NOTE: THE EXISTING CURB ON THE EAST SIDE OF LAKE FRONT DRIVE SHALL BE REMOVED FROM APPROXIMATELY STATION 19+26 TO STATION 20+00. THE REMOVAL OF THE EXISTING CURB SHALL ENCOMPASS THE LARGE CRACK IN THE CURB AT APPROXIMATELY STATION 19+26. THE EXISTING PAVEMENT IN THE NORTHBOUND LANE OF LAKE FRONT DRIVE SHALL BE SAWCUT 1'-0" FROM THE CURB AND REMOVED TO FULL DEPTH IN ORDER TO PROVIDE THE CONTRACTOR WITH PROPER SPACE TO POUR THE PROPOSED CURB.

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DELAWARE DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS

SCALE 0 30 60 90 FEET

BR 2-234A ON LAKE FRONT DRIVE OVER RED HOUSE BRANCH

CONTRACT	BRIDGE NO. 2-234A	CONSTRUCTION PLAN	SHEET NO.
T201407208	DESIGNED BY: NED		5
COUNTY			TOTAL SHTS.
KENT	CHECKED BY: CAS		12