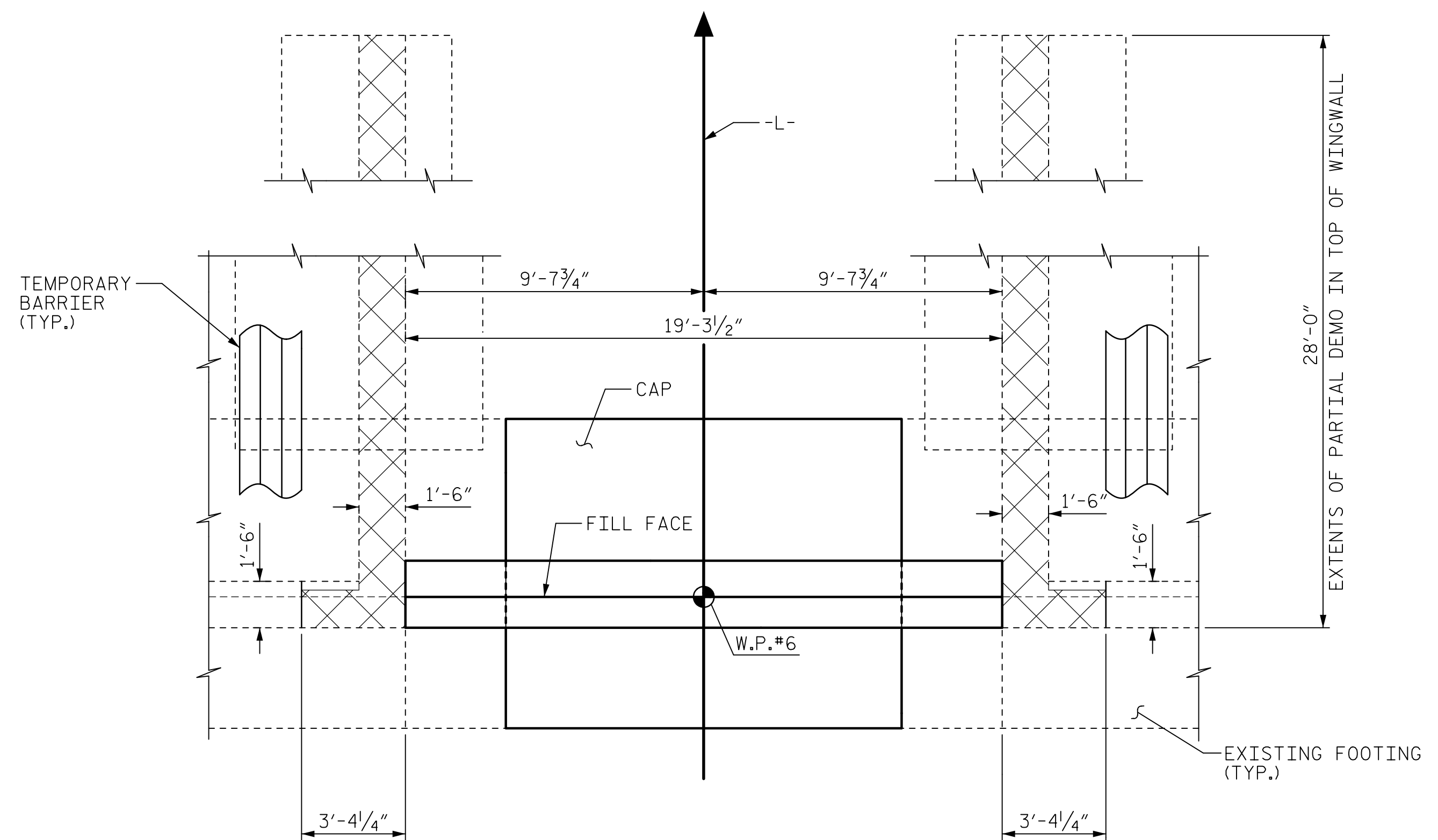
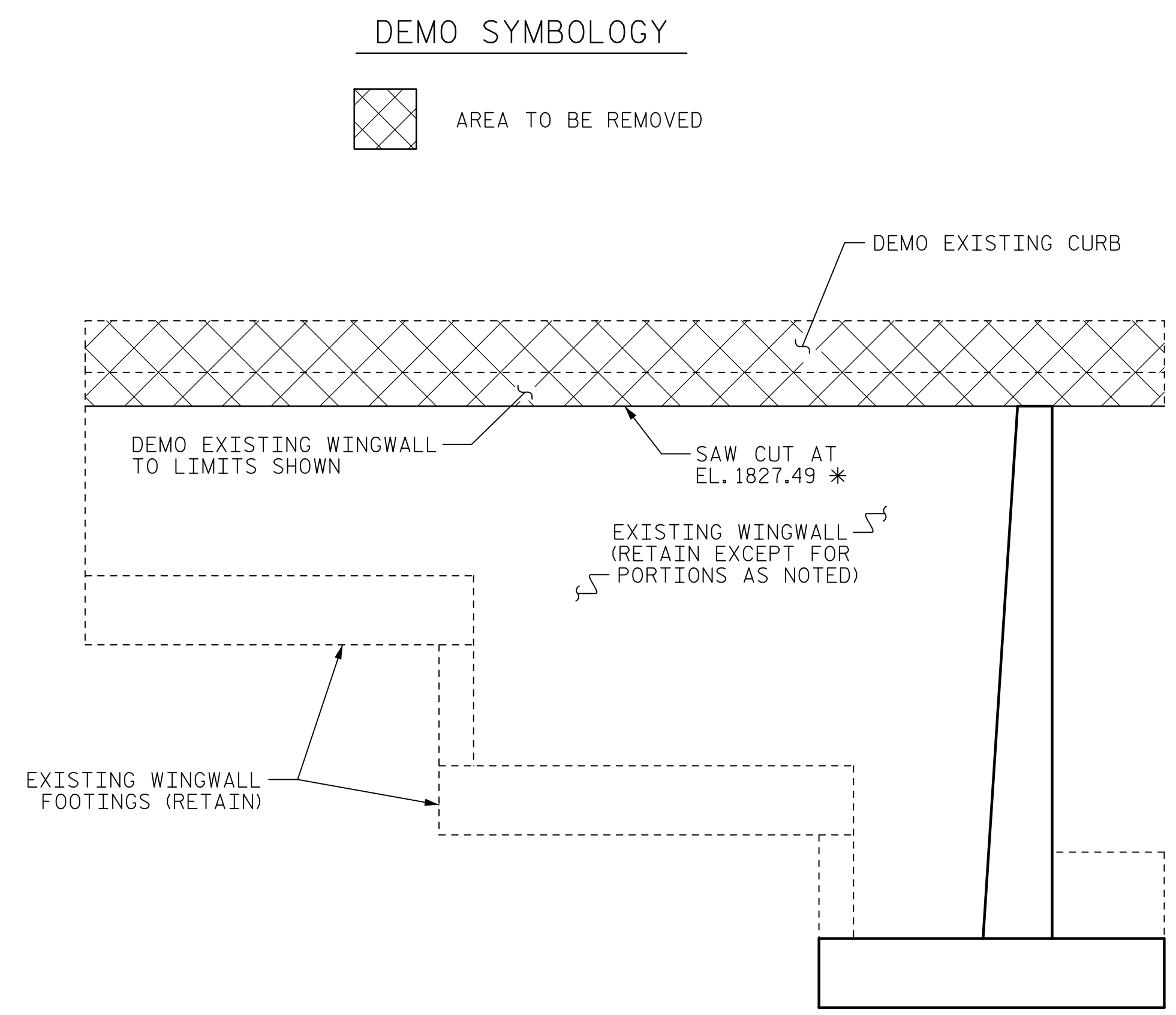


DATE: 2/27/2020
TIME: 4:26:45 PM

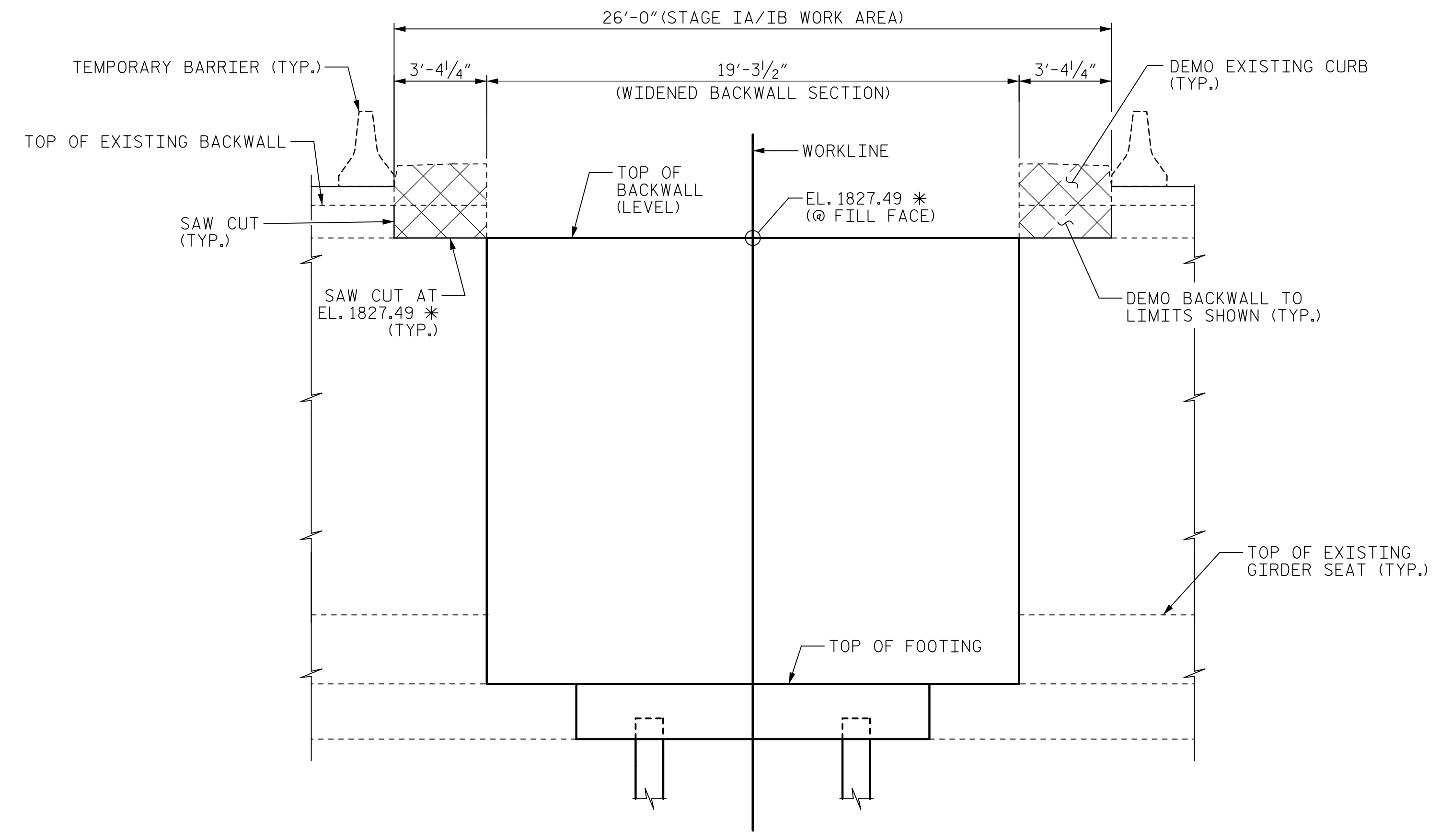


PLAN
EXISTING CURB AND RAIL NOT SHOWN FOR CLARITY



EXISTING WINGWALL ELEVATION

SHOWN FOR RIGHT-SIDE INTERIOR WINGWALL, SIMILAR FOR LEFT-SIDE INTERIOR WINGWALL



ELEVATION

STAGE IB CONSTRUCTION SEQUENCE

1. DEMO EXISTING CURB.
2. PARTIALLY DEMO EXISTING WINGWALL AND BACKWALL TO LIMITS SHOWN.

NOTES:

DATA ON EXISTING END BENTS SHOWN BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND MEASUREMENTS PRIOR TO BEGINNING CONSTRUCTION AND REPORT ALL VARIATIONS TO THE ENGINEER. THE CONTRACTOR SHALL HAVE NO CLAIM WHATSOEVER AGAINST THE DEPARTMENT DUE TO VARIATION BETWEEN THE PLANS AND EXISTING STRUCTURE.

ALL CUT SURFACES WITH EXPOSED REINFORCING SHALL BE GROUND SMOOTH.

APPLY A TYPE 4A EPOXY COAT TO ALL AREAS EXPOSED BY SAW CUT IN ACCORDANCE WITH SECTION 1081 OF THE STANDARD SPECIFICATIONS.

EXTENTS OF THE SAW CUTS SHALL NOT EXCEED THE STAGE IB LIMITS SHOWN.

SEE "DEMOLITION & CONSTRUCTION SEQUENCE" PLANS FOR STAGING INFORMATION.

DEMOLITION LIMITS ARE SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL SUBMIT DETAILED DEMOLITION SEQUENCES AND SHALL BE RESPONSIBLE FOR THE STABILITY OF THE PARTIALLY DEMOLISHED END BENT THROUGHOUT THE DURATION OF CONSTRUCTION.

* TOP OF BACKWALL ELEVATION SHALL MATCH TOP OF PROPOSED FLOORBEAM AT END BENT.

PROJECT NO. 15BPR.20
HENDERSON COUNTY
STATION: 35+30.22 -L-

SHEET 3 OF 5



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT 2
STAGE IB

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-126
1			3			TOTAL SHEETS
2			4			129

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : H. ROSEMOND	DATE : 1/2019
CHECKED BY : G. COLS	DATE : 1/2019
DESIGNED BY : K. MUENCH	DATE : 1/2019
DESIGN CHECKED BY : J. SLOAN	DATE : 1/2019

USER: Merch Rosemond
DGN: R:\Structures\04 Drawings\01_23T_15BPR.20_SMU_EBB.dgn