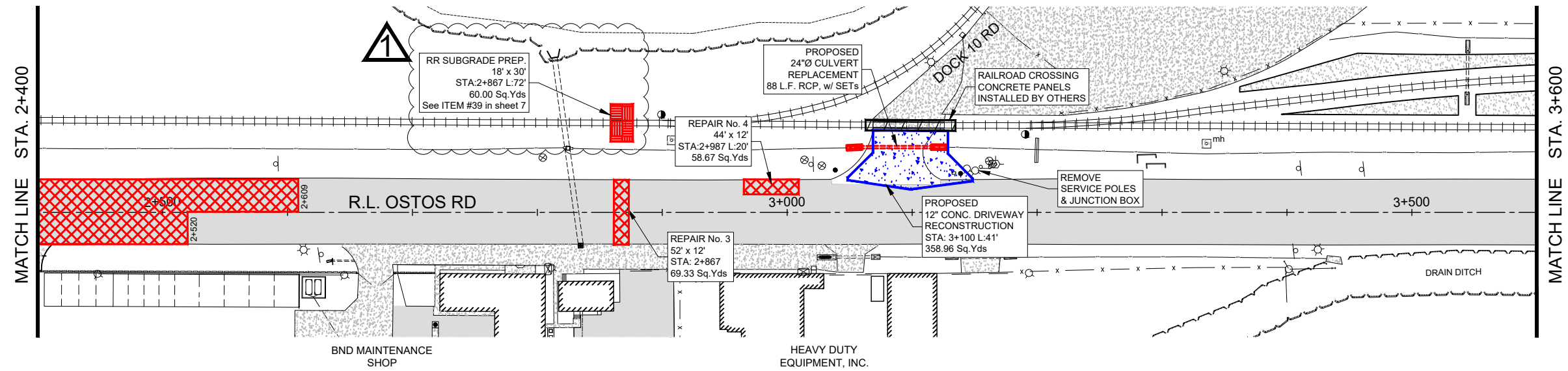


APPROVED BY:	
DATE DRAWN:	June 2021
REVISION DATE:	SEPT. 2022
CHECKED BY:	A. CHAVEZ II
DWG. NO.:	
FILE NAME:	C:\MYDRAWINGS\2022\RoadImprovements\OSTOSREPAIRS2022.dwg
AS SHOWN	

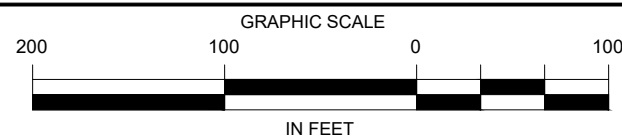
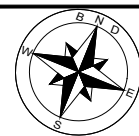
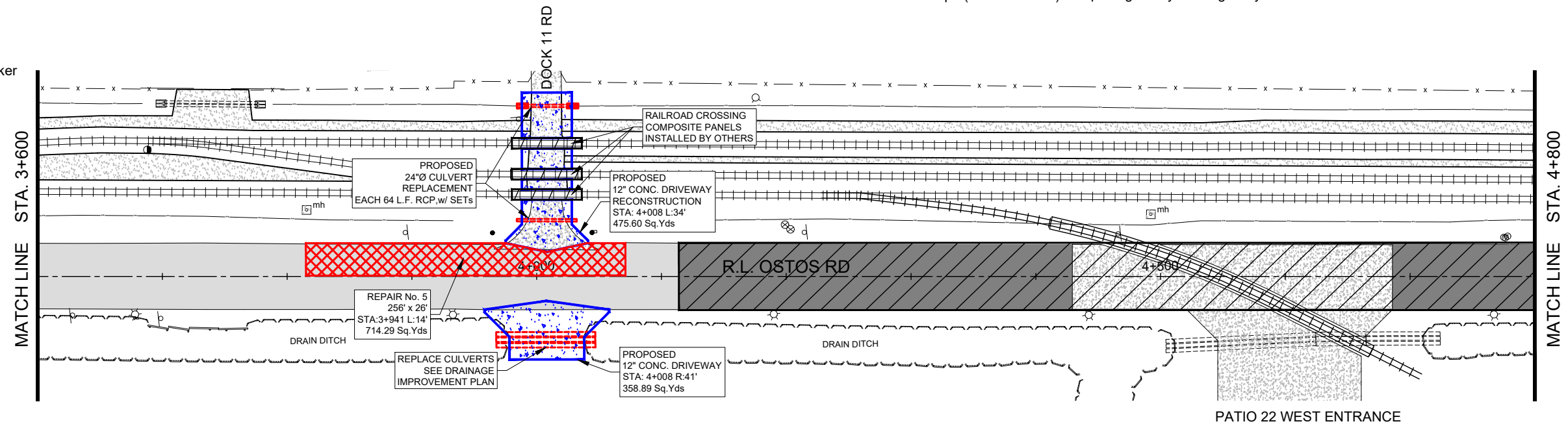


LEGEND

- PROPOSED 17 IN. PAVEMENT RECONSTRUCTION
- PROPOSED 12 IN. CONCRETE PAVEMENT
- PAVEMENT DONE BY OTHERS
- Water valve & water line
- Sanitary sewer line & manhole
- Power pole & power line
- Railroad spur
- Fence
- RCP & Conc. Culvert
- Light Pole
- Sign
- Railroad Switch
- AT&T Route Marker
- Water meter

NOTES:

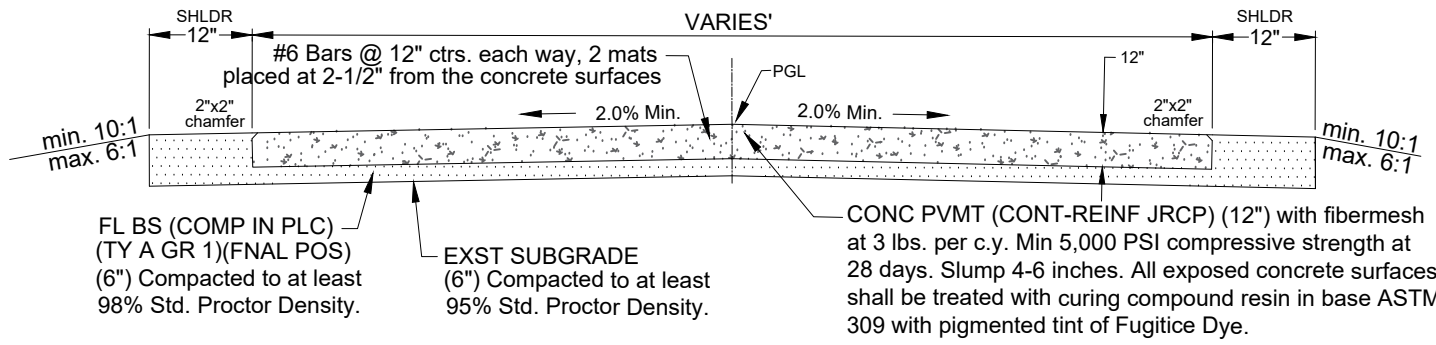
- Existing HMAC surface shall be milled (1.5"), cleaned, and coated uniformly with a tack coat before the proposed B-graded HMAC (Ty B)(2") overlay. DO NOT MILL (1.5") IN PAVEMENT DONE BY OTHERS, PROPOSED REPAIR AREAS AND/OR ANY CONCRETE PAVEMENT SHOWN IN PLANS.
- The existing Left and Right edge of pavement shall be the limits of proposed B-GR HMAC overlay.
- Additional repair areas found that are not shown in the drawings are to be repaired by the contractor with the authorization of the owner. Owner shall also be made aware of any areas that differ from what is shown in the drawings.
- Before construction, call DIGTESS (1-800-344-8311) and BND Maintenance Dept. (956-831-8273) for spotting of any existing utility lines.



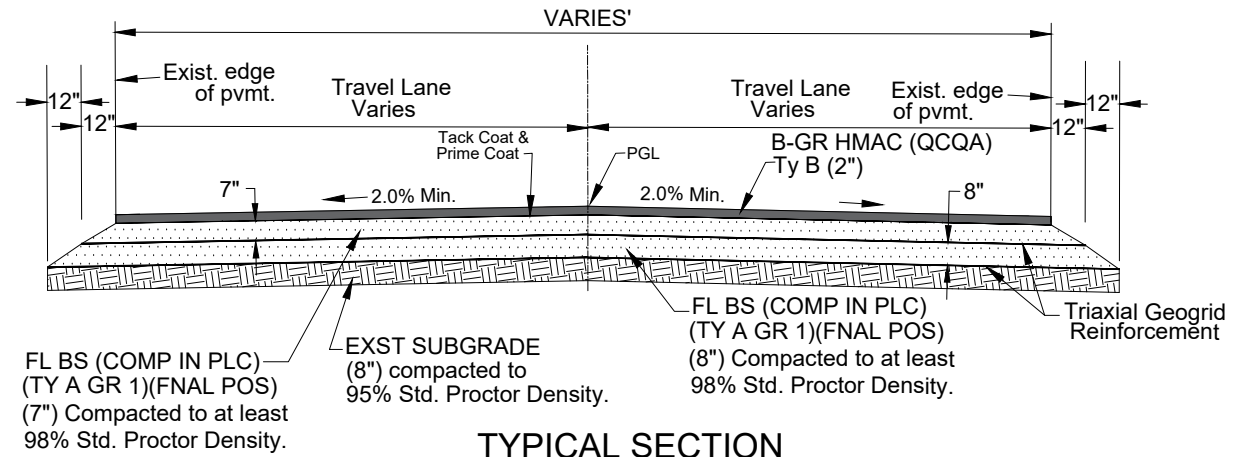
DATE	REVISION
11/01/2022	ISSUED FOR BIDS
11/18/2022	ADDENDUM #1

BROWNSVILLE NAVIGATION DISTRICT
ENGINEERING DEPARTMENT
BROWNSVILLE, TEXAS 78521
PHONE (956) 831-4592 1-800-378-5395
FAX (956) 831-6153
EMAIL achavez@portofbrownsville.com

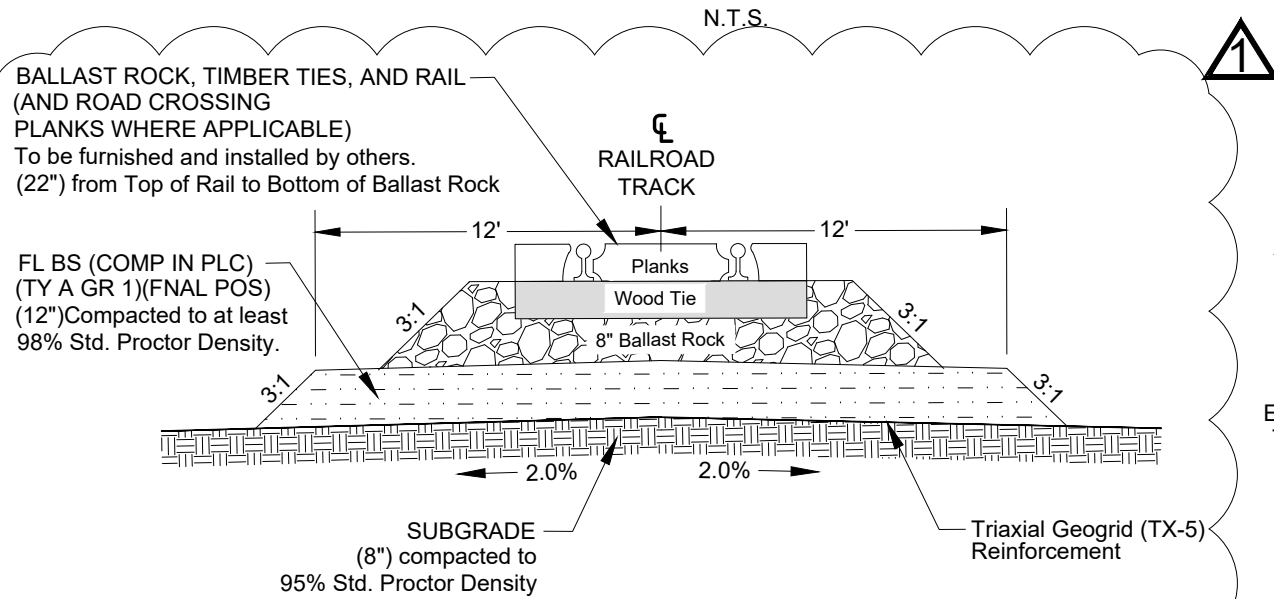
APPROVED BY:	REVISION DATE:	DWG. NO.
P.E.	SEPT. 2022	
DATE DRAWN:	CHECKED BY:	FILE NAME:
June 2021	A. CHAVEZ II	C:\MYDRAWINGS\951022RoadImprovements\OSTOSRPREP\RS2022.dwg
SCALE:	AS SHOWN	



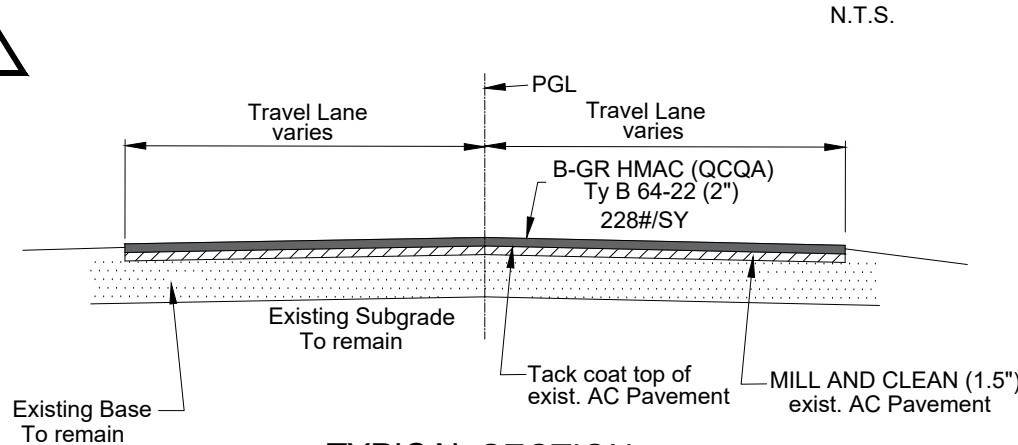
TYPICAL SECTION
PROPOSED (12") CONCRETE PAVEMENT



TYPICAL SECTION
PROPOSED (17") HMAC PAVEMENT RECONSTRUCTION



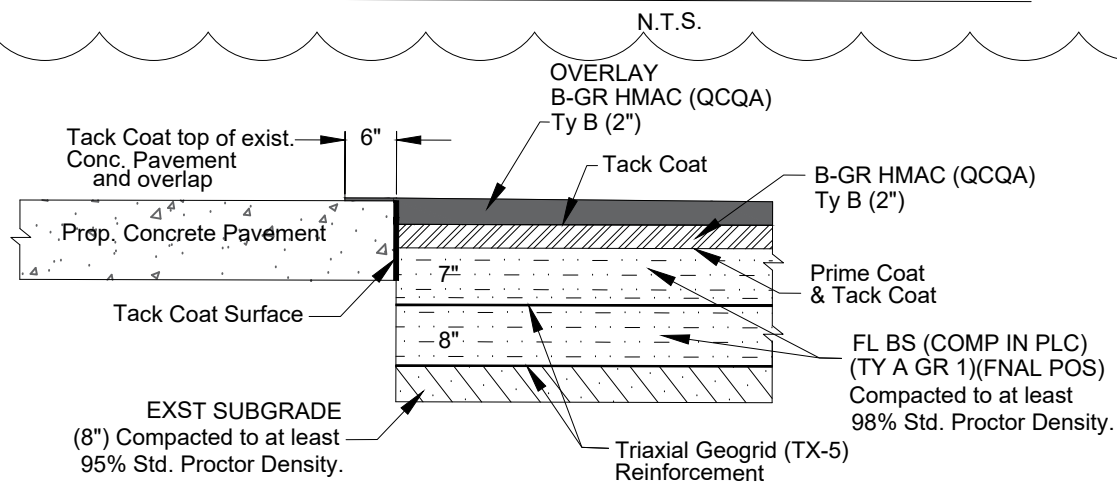
ITEM #39
PROPOSED RAILROAD TRACK SUBGRADE PREP.



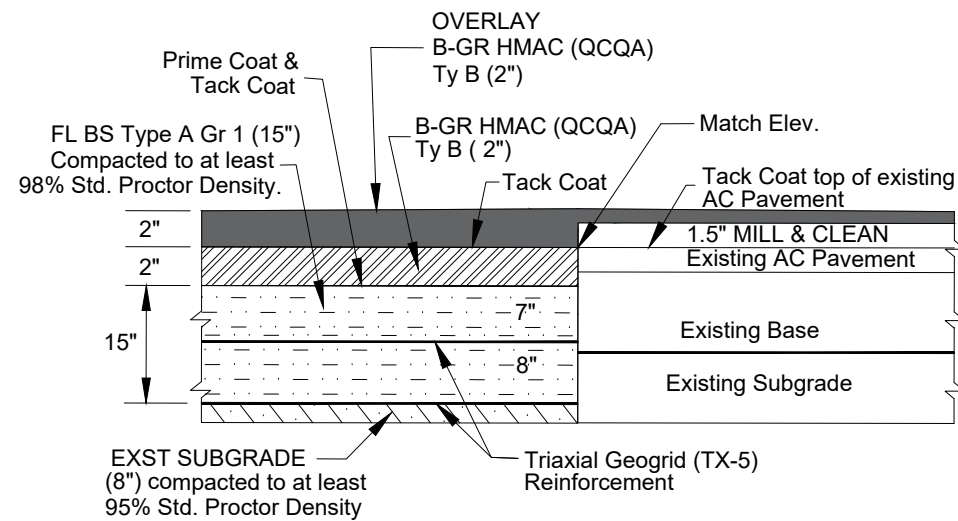
TYPICAL SECTION
PROPOSED 2" HMAC PAVEMENT OVERLAY

NOTES:

1. Stockpile all material generated from this project at the BND Shop Yard (5100 R.L. Ostos Road) or where indicated by BND Maintenance Dept.
2. The subgrade shall be shaped and bladed a minimum distance of one foot beyond the edge of the proposed base course. The complete base shall be rolled before the earth shoulder is shaped and final compaction shall be done over base and edge of shoulder. All grading shall be within the limits shown.
3. 114#/SY of ACP is equivalent to 1" in depth of ACP
4. Where required by fixed features or unusual conditions, the governing slopes may be varied when directed by the Engineer.
5. Prime Coat: MC-30 at a rate of 0.20 Gal./S.Y.
Tack Coat: RC-2 at a rate of 0.05 Gal./S.Y.
Both items subsidiary to HMAC.



PROPOSED CONCRETE PAVEMENT / PROPOSED HMAC PAVEMENT INTERFACE DETAIL



PROPOSED (17") HMAC PAVEMENT RECONSTRUCTION / PROPOSED 2" HMAC PAVEMENT OVERLAY INTERFACE DETAIL

DATE	REVISION
11/01/2022	ISSUED FOR BIDS
11/18/2022	ADDENDUM #1