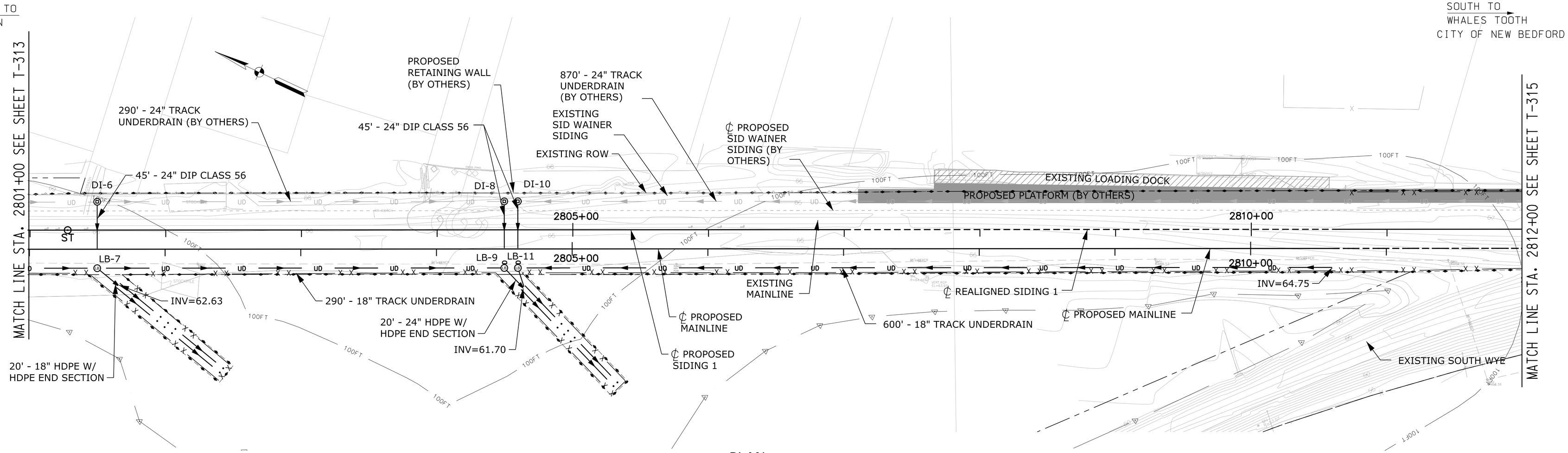

PLAN

DRAINAGE STRUCTURE DATA						
Structure	Station	Offset	Rim	Inv In.	Inv. Out	Type
DI-6	2801+50.0	35.0' L	66.47	(N) 62.98	(W) 62.88	Drop Inlet
LB-7	2801+50.0	14.0' R	65.04	(E) 62.78 (N) 62.78	(W) 62.68	Leaching Basin
DI-8	2804+50.0	35.0' L	66.04	(N) 62.05	(W) 61.95	Drop Inlet
LB-9	2804+50.0	14.0' R	64.63	(E) 61.85 (N) 61.85	(W) 61.75	Leaching Basin
DI-10	2804+60.0	35.0' L	66.03	(S) 62.05	(W) 61.95	Drop Inlet
LB-11	2804+60.0	14.0' R	64.62	(E) 61.85 (S) 61.85	(W) 61.75	Leaching Basin

NOTE:

1. Leaching basins shall be per MassDOT Standard Construction Detail 205.2.0 or approved precast option.
2. Proposed drainage outfall ditches on west side of tracks shall be graded to drain to the west.

HORIZ. 40 0 40 80

(SCALE IN FEET)

ISSUE	DATE	DESCRIPTION	BY	CHKD.	APP.

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY

SOUTH COAST RAIL
GRADE CROSSING IMPROVEMENTS
CONTRACT NO. K78CN01

NEW BEDFORD
TRACK DRAINAGE PLAN
STA 2801+00 TO STA 2812+00

HNTB
300 APOLLO DRIVE
CHELMSFORD, MA 01824
(978) 905-4000

PROJECT MANAGER Date

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY

APPROVED BY:

PROJECT MANAGER Date

HORIZ: AS SHOWN	DES. BY	DR. BY	CHK. BY	PLAN NO.	ISSUE
VERT: AS SHOWN	SS	SS	ECD		
DATE: 08/15/2014				SHEET T-314	

PLOT DATE: 31-JUL-2014
FILE NAME: \\exw00\pmwork\JOBS\60439 MBTA DSN & Constr GEC 2013\TechProd\TO No.1 SCR Grade Crossings\CADD\Track\Sheets\TR-New Bedford Sheet D314.dgn
XREF FILES: