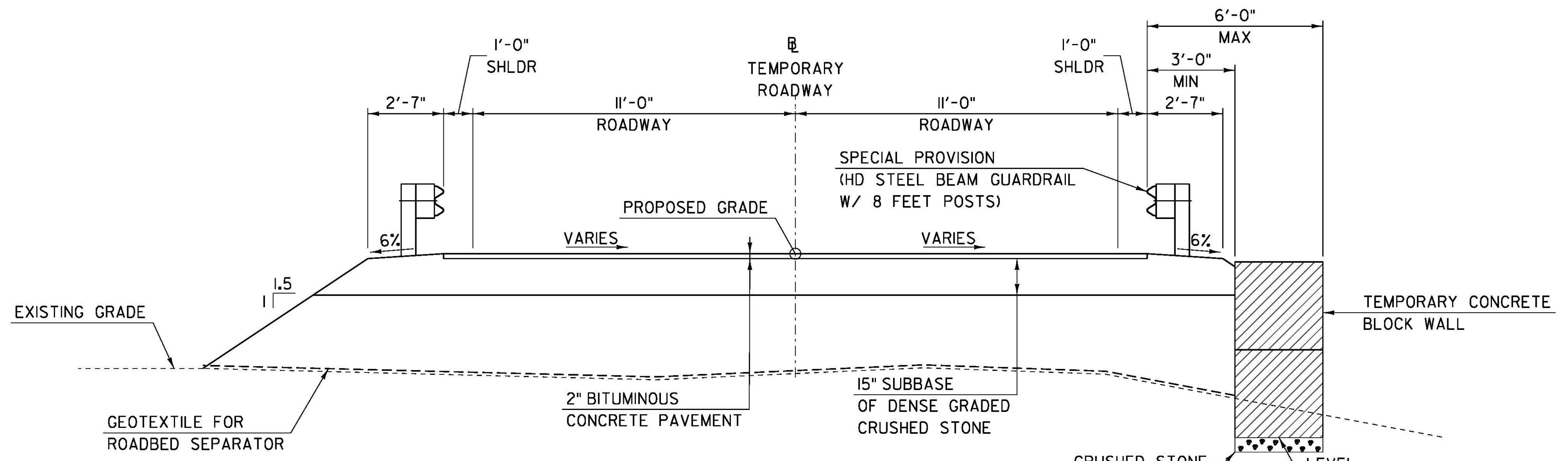
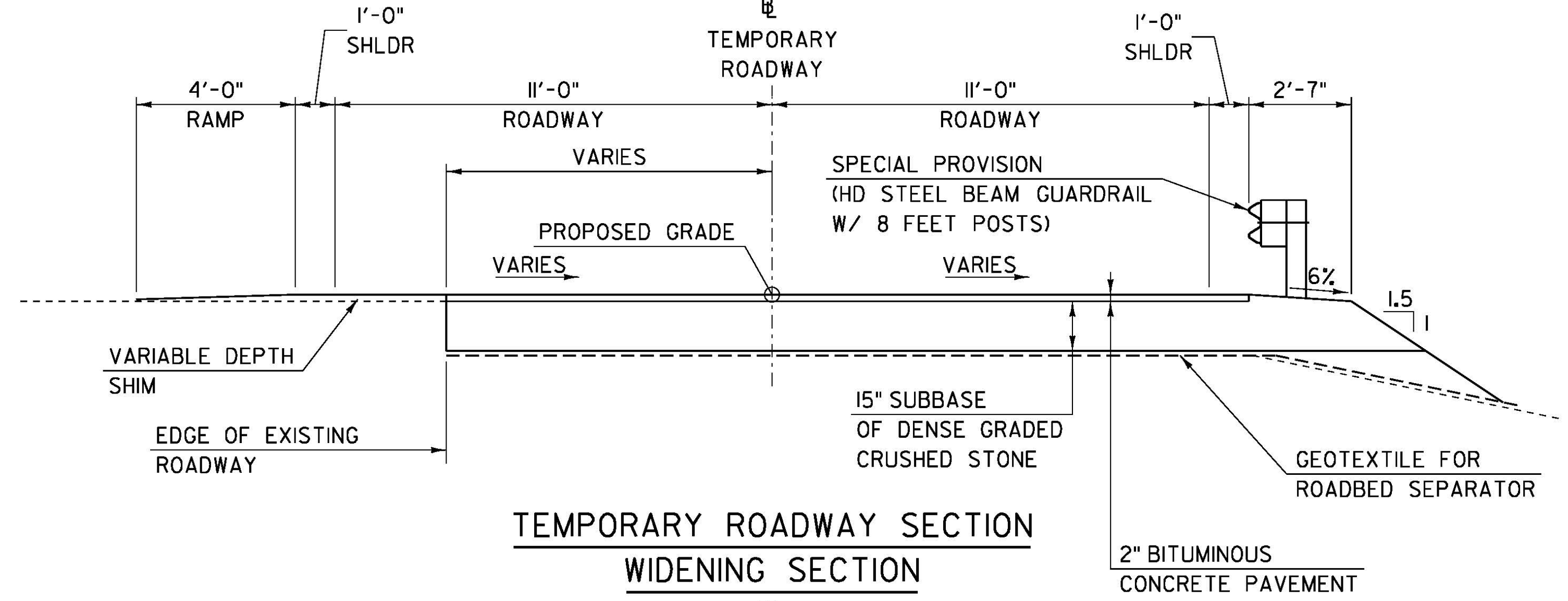


TEMPORARY ROADWAY ALIGNMENT

Element	Type	Station	Northing	Easting
Element: Linear	POB (1)	50+00.00	663748.3501	1572791.8006
	PC (12)	50+90.47	663826.0835	1572838.0920
	Tangential Direction:	N 30°46'28.37" E		
	Tangential Length:	90.47		
Element: Circular	PC (12)	50+90.47	663826.0835	1572838.0921
	PI ()	51+85.39	663907.6317	1572886.6556
	PRC (14)	52+74.32	663946.4075	1572973.2868
	Radius:	300		
	Delta:	35°06'44.69" Right		
	Degree of Curvature (Arc):	19°05'54.94"		
	Length:	183.85		
	Tangent:	94.91		
	Chord:	180.98		
	Middle Ordinate:	13.97		
	External:	14.66		
	Tangent Direction:	N 30°46'28.37" E		
Tangent Direction:	N 65°53'13.05" E			
Element: Circular	PRC (14)	52+74.32	663946.4075	1572973.2868
	PI ()	53+57.57	663980.4171	1573049.2700
	PT (16)	54+36.73	664048.7180	1573096.8629
	Radius:	300		
	Delta:	31°01'03.61" Left		
	Degree of Curvature (Arc):	19°05'54.94"		
	Length:	162.41		
	Tangent:	83.25		
	Chord:	160.43		
	Middle Ordinate:	10.92		
	External:	11.34		
	Tangent Direction:	N 65°53'13.05" E		
Tangent Direction:	N 34°52'09.44" E			
Element: Linear	PT (16)	54+36.73	664048.7180	1573096.8629
	PC (17)	55+66.55	664155.2344	1573171.0849
	Tangential Direction:	N 34°52'09.44" E		
	Tangential Length:	129.83		
Element: Circular	PC (17)	55+66.55	664155.2344	1573171.0849
	PI ()	56+04.62	664186.4633	1573192.8457
	PRC (19)	56+42.28	664222.1371	1573206.1181
	Radius:	300		
	Delta:	14°27'41.94" Left		
	Degree of Curvature (Arc):	19°05'54.94"		
	Length:	75.72		
	Tangent:	38.06		
	Chord:	75.52		
	Middle Ordinate:	2.39		
	External:	2.4		
	Tangent Direction:	N 34°52'09.44" E		
Tangent Direction:	N 20°24'27.50" E			
Element: Circular	PRC (19)	56+42.28	664222.1371	1573206.1181
	PI ()	57+54.32	664327.1533	1573245.1892
	PCC (21)	58+56.75	664380.8441	1573343.5367
	Radius:	300		
	Delta:	40°57'39.38" Right		
	Degree of Curvature (Arc):	19°05'54.94"		
	Length:	214.47		
	Tangent:	112.05		
	Chord:	209.93		
	Middle Ordinate:	18.96		
	External:	20.24		
	Tangent Direction:	N 20°24'27.50" E		
Tangent Direction:	N 61°22'06.88" E			
Element: Circular	PCC (21)	58+56.75	664380.8441	1573343.5367
	PI ()	58+90.78	664397.1497	1573373.4042
	PT (22)	59+24.78	664411.4795	1573404.2684
	Radius:	1046		
	Delta:	3°43'35.70" Right		
	Degree of Curvature (Arc):	5°28'39.39"		
	Length:	68.03		
	Tangent:	34.03		
	Chord:	68.02		
	Middle Ordinate:	0.55		
	External:	0.55		
	Tangent Direction:	N 61°22'06.88" E		
Tangent Direction:	N 65°05'42.57" E			



**TEMPORARY ROADWAY SECTION
FILL SECTION**
SCALE 3/8" = 1'-0"



**TEMPORARY ROADWAY SECTION
WIDENING SECTION**
SCALE 3/8" = 1'-0"

TEMPORARY ROADWAY NOTES:

1. THE CONTRACTOR SHALL INSTALL THE TEMPORARY ROADWAY AND ALL SUPPORTING ELEMENTS AS SHOWN ON THE PLANS. PAYMENT FOR CONSTRUCTION, MAINTENANCE, AND REMOVAL OF THE TEMPORARY ROADWAY, INCLUDING BUT NOT LIMITED TO, EXCAVATION, EARTH BORROW, SUBBASE, PAVEMENT, GUARDRAIL, GEOTEXTILE, AND SIGNING AND FOR FURNISHING ALL LABOR, TOOLS, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK WILL BE MADE UNDER ITEM 528.II, "TWO-WAY TEMPORARY BRIDGE."
2. PAYMENT FOR FURNISHING, INSTALLING, AND REMOVING THE TEMPORARY CONCRETE BLOCK WALL WILL BE INCLUDED IN ITEM 528.II, "TWO-WAY TEMPORARY BRIDGE."
3. THE CONTRACTOR SHALL SUBMIT FOR APPROVAL, FURNISH, AND INSTALL A TEMPORARY STRUCTURE WITHIN PAY LIMITS NOTED ON THE PLANS AND WITHIN THE GEOMETRIC LIMITATIONS NOTED ON THE PRELIMINARY INFORMATION SHEET. ALL ITEMS WITHIN THE NOTED PAY LIMITS, INCLUDING BUT NOT LIMITED TO, SUBBASE, PAVEMENT, SHORING, SOIL RETENTION STRUCTURES, FOUNDATIONS, AND BRIDGES, WILL BE PAID UNDER ITEM 528.II, "TWO-WAY TEMPORARY BRIDGE."

PROJECT NAME:	DUXBURY
PROJECT NUMBER:	BF 013-4(47)
FILE NAME:	r16b001tempdet.dgn
PROJECT LEADER:	K. HIGGINS
DESIGNED BY:	TYLIN
TEMPORARY ROADWAY DETAILS & NOTES	
PLOT DATE:	05-MAY-2016
DRAWN BY:	TYLIN
CHECKED BY:	TYLIN
SHEET	14 OF 19