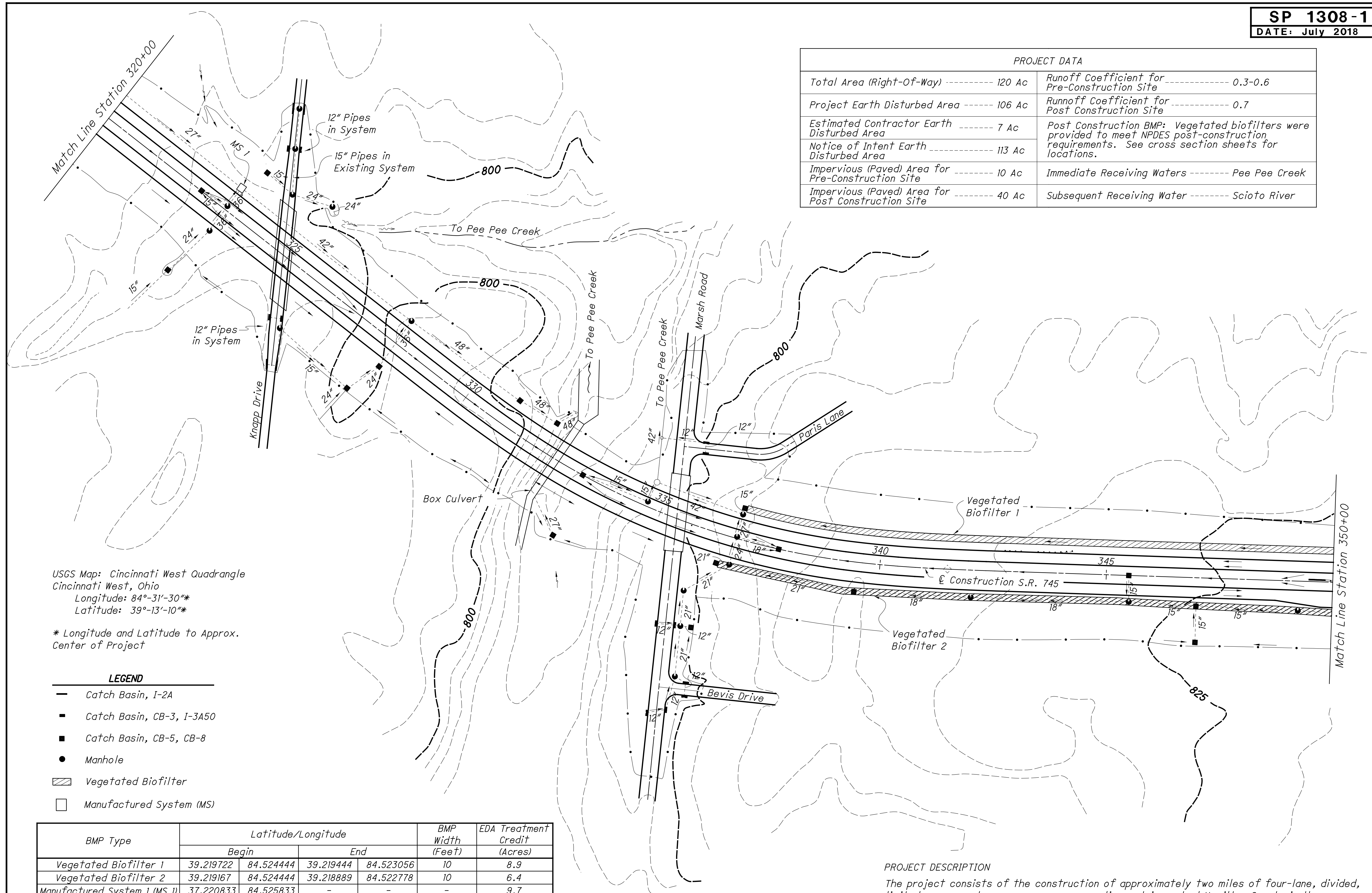




CALCULATED: JOH
CHECKED: JDH

0 100 200
HORIZONTAL SCALE IN FEET

PROJECT DATA			
Total Area (Right-Of-Way) -----	120 Ac	Runoff Coefficient for Pre-Construction Site -----	0.3-0.6
Project Earth Disturbed Area -----	106 Ac	Runoff Coefficient for Post Construction Site -----	0.7
Estimated Contractor Earth Disturbed Area -----	7 Ac	Post Construction BMP: Vegetated biofilters were provided to meet NPDES post-construction requirements. See cross section sheets for locations.	
Notice of Intent Earth Disturbed Area -----	113 Ac	Immediate Receiving Waters -----	Pee Pee Creek
Impervious (Paved) Area for Pre-Construction Site -----	10 Ac	Subsequent Receiving Water -----	Scioto River
Impervious (Paved) Area for Post Construction Site -----	40 Ac		



USGS Map: Cincinnati West Quadrangle
Cincinnati West, Ohio
Longitude: 84°-31'-30"*
Latitude: 39°-13'-10"*

* Longitude and Latitude to Approx. Center of Project

- LEGEND**
- Catch Basin, I-2A
 - Catch Basin, CB-3, I-3A50
 - Catch Basin, CB-5, CB-8
 - Manhole
 - ▨ Vegetated Biofilter
 - Manufactured System (MS)

BMP Type	Latitude/Longitude				BMP Width (Feet)	EDA Treatment Credit (Acres)
	Begin	End	Begin	End		
Vegetated Biofilter 1	39.219722	84.524444	39.219444	84.523056	10	8.9
Vegetated Biofilter 2	39.219167	84.524444	39.218889	84.522778	10	6.4
Manufactured System 1 (MS 1)	37.220833	84.525833	-	-	-	9.7
					Treatment Provided	25.0
					Treatment Required*	24.4

* Calculated per L&D Vol. 2, Sec. 1115.7

PROJECT DESCRIPTION

The project consists of the construction of approximately two miles of four-lane, divided, limited access, urban expressway on new alignment in central Hamilton County in the Cincinnati Metropolitan area. The highway has an east-west orientation beginning 300 feet west of Clovernoil Drive, ending 2,800 feet east of Sawmill Road. There is one interchange at Sawmill Road.

PROJECT SITE PLAN
STA. 320+00 TO STA. 350+00

HAM-745-18.36