

Catchment ID: UT11

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 1 -- Catchment Information

Subwatershed:	Unnamed Tributa	ry						
Location of Catch	ment Centroid on A	NDC Map:	Year:	2000	Page:	17	Grid:	J8
State Plane Coord	dinates of Outfall Lo	ocation:	X: <u> </u>	1398104		Y:	482310	
Closest Road Inte	rsection to Outfall:	Priest Bridge D	rive and E	Espey Cou	ırt			
Outfall SDI ID or 0	Outfall Description:	unknown						
Objective: Demor	nstration / Impairme	ent(s) (Sheet 1)	_					
Drainage Area (ad	e): <u>3.4</u>		Imperv	ious Area	a (ac):	3.1		
Percent Imperviou	ıs: <u>91%</u>		Soil Re	charge F	actor (S):	0.38		
WQ _v (required):	0.25		Re _v (re	quired): (0.09			
Predominant Land	d Use: commercial		Mean [Depth to (Ground Wat	er:	unknown	
Sanitary System:	Septic Muni	icipal Sewer	Water	Supply:	On Site We	ell 🗸	Public Water	
Storm Drainage	System Within	Catchment						
Piped: 100%	<u>6</u> Open	Channels:	0%					
Area Drained by S	System:	100%						
Location in Catchi	ment: Headwater	s Middle	Lower	✓ AII				
Open Channel Lir	ning- Vegetation:	0%	Riprap: _	0%	Concrete:	0%	Other:	0%
Existing IMP(s)	/ BMP(s)							
SDI ID:	Type (numb	er from Sheets	4 & 5):_		Age:		_	
Closest Road Inte	rsection to IMP / B	MP:						
Catchment Area 7	reated (ac):		Per	centage (Catchment ⁻	Гreated:		
WQ _v Provided:	YES NO	Re _v Provided:	YES	NO	C _p Prov	vided:	YES	NO
SDI ID:	_ Type (numb	er from Sheets	4 & 5):_		Age:		_	
Closest Road Inte	rsection to IMP / B	MP:						
Catchment Area T	reated (ac):			-	Catchment ⁻			
WQ _v Provided:	YES NO	Re _v Provided:	YES	NO	C _p Prov	vided:	YES	NO
SDI ID:	_ Type (numb	er from Sheets	4 & 5):_		Age:		_	
Closest Road Inte	rsection to IMP / B	MP:						
Catchment Area 7	reated (ac):			centage (Catchment ⁻			
WQ _v Provided:	YES NO	Re _v Provided:	YES	☐ NO	C _p Prov	vided:	YES	□NO

Catchment ID: UT11

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 1 -- Catchment Information (concluded)

CATCHMENT SUM	MARY		
WQ _v (provided):	0.074	Re _v (provided) :	0.074
Area Treated (ac):	1.94	Impervious Area Treated (ac):	1.68
Area Treated (%):	57%	Impervious Area Treated (%):	54%
Comments			

Site ID: 42 Catchment ID: UT11

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 2 -- Site Information

Site Name: Priest Bridge Buildings	Address: 2121, 2125 Priest Bridge Dr & 2129 Baidwin AV
Site Owner:	
State Plane Coordinates of Site Cent	roid: X: <u>1398526</u> Y: <u>482243</u> Date: <u>5/29/03</u>
Personnel: PM	Weather: overcast, 65F deg
Area (ac): 3.3	Impervious Area (ac): 3.1
Percent Impervious: 96%	Soil Recharge Factor (S): 0.38
WQ _v (required): 0.25	Re _v (required): 0.09
Property Area (ac): 3.6	Property Area Included in Site: 89%
Amount of Catchment Occupied by S	ite: <u>100%</u>
Ctorre Drainage Creators Within	0:4-
Storm Drainage System Within	
Piped: 100% Open Chan	
Open Channel Lining - Vegetation:	0% Riprap: 0% Concrete: 0% Other: 0%
Existing IMP(s) / BMP(s) (Indent	ified on Page 1, FORM 1, Catchment Information)
SDI ID:	Condition: Excellent Good Average Fair Poor
SDI ID:	Condition: Excellent Good Average Fair Poor
SDI ID:	Condition: Excellent Good Average Fair Poor
Site Information	
Type of Pavement: Bituminous	
Pavement Condition:	Good Average Fair Poor
Underdrains can be easily directed to	existing storm drains or daylighted:
Gutter/Exterior Downspouts Present:	✓ YES ✓ NO (see comments)
Roof Connected Directly to Storm Dr.	ain: VYES VNO (see comments)
Roof Drains onto Impervious Surface	∵ YES □ NO
Obvious Existing Drainage Problems	Extensive Moderate Average Limited None
Steep Slopes Present:	nsive Moderate Average Limited V None
Existing Landscaping:	nsive Moderate Average Vimited None
Mature / Specimen Trees:	nsive Moderate Average Limited V None
Area Available for Aboveground BMF	PS: Extensive Moderate Average ✓ Limited None
Existing Cover of Potential Abovegro	und BMP Locations: ☐ Grass ☐ Landscaped ☐ Gravel ☐ Other Pervious ☐ Pavement ☐ Other Impervious

Site ID: 42 Catchment ID: UT11

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 2 -- Site Information (concluded)

Comm	ercial / Insti	tutional	
Islands	Present: 🗹 Y	ES NO	Curb Present Around Island: ✓ YES ☐ NO
Ground	Level of Islan	d Relative to Paveme	ent:
Island L	andscaping:	☐ Impervious ☐ Bard☐ Trees (<2 in. DBH)	e Earth Gravel Grass Mulch Herbaceous Plants Shrubs Trees (2 - 6 in. DBH) Trees (>6 in. DBH)
Trees h	ave sufficient	spacing to allow IMPs	S YES NO
Parking	area that can	be directed to potent	tial treatment area with little grading: 60%
SITE S	UMMARY		
WQ _v (p	rovided) :	0.074	Re _v (provided): 0.074
Area Tr	reated (ac):	1.94	Impervious Area Treated (ac):1.68
Area Tr	reated (%):	59%	Impervious Area Treated (%):54%
•	graphs 253	Doscription:	looking east along southern portion of property
•		<u> </u>	looking east along southern portion of property
•	254	<u> </u>	looking north along western portion of property
•	255256	<u> </u>	looking east along northern portion of property looking south along western portion of property
	257	·	looking east along northern portion of 2125 and 2121
•	258	-	looking south between buildings
•	259	·	looking south along east side of property
•	260	-	looking west along north side of property
•	261	•	looking west along south side of property
No.	262	-	looking north along east side of property
			spouts discharge directly onto impervious surface s; eastern portion of building discharges directly to storm drain.
		•	narges directly onto impervious surface.
			rnally then to storm drain.
			ffective to tie the storm drains to existing SWM facilities cess to loading docks cannot be restricted.
			s graded to inlets surrounded by pavement.

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 2 -- Site Information





253 254





255 256





Site ID: 42 Catchment ID: UT11

UPPER PATUXENT RIVER WATERSHED RESTORATION ACTION STRATEGY (WRAS) FORM 2 -- Site Information (concluded)





259 260





IMP / BMP ID: 1	Site ID:	42	Catchment ID: UT11

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 6
State Plane Coordinates of IMP / BMP Centroid: X: varies Y: varies
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties:
Area Accessible for Construction: VES NO
Area Accessible for Maintenance: VES NO
Limited Permitting Issues:
Jurisdictional Wetlands Impacted:
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present:
Utilities Impacted:
Impacted Utilities: Above Gound Underground
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted: ☐ YES ☑ NO
Existing Landscaping Impacted: YES VO
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.78 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

IMP / BMP ID: 1	Site ID:	42	Catchment ID: UT11

IMP / BMP SUMI	WARY	
WQ _v (provided):	unknown	Re _v (provided): 0.000
Area Treated (ac):	0.78	Impervious Area Treated (ac): 0.78
Photographs		
No. <u>272</u>	Descripti	on: Building 2125
No. <u>276</u>	Descripti	on: Building 2129
No. 280	Descripti	on: Building 2121
No	Descripti	on:
No.	Descripti	on:
Comments		gs do not make green roofs feasible. No room for
Locations of IMPs:		trees may make maintenance frequent.
1a: X=1398663, Y=		
1b: X=1398393, Y=		
1c: X=1398724, Y=	=482240	
IMP/BMP Summar	ry shows combined results for	1a, 1b and 1c.
IMP size = $34,097$	sq ft	







280

IMP / BMP ID: 2	Site ID:	42	Catchment ID: UT11

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 39
State Plane Coordinates of IMP / BMP Centroid: X: 1398789 Y: 482349
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties: ☑ YES ☐ NO
Area Accessible for Construction: VES NO
Area Accessible for Maintenance:
Limited Permitting Issues: VES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present: None Natural Gas Electric Telephone Cable Water Sewer Other
Utilities Impacted: None Natural Gas Electric Telephone
Impacted Utilities: Above Gound Underground
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted: YES NO
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☑ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.28 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

	IMP / BMP ID: 2	Site ID:	42	Catchment ID: UT11	
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IMP/BMP	SUMMAR	Y		
WQ _v (provide	ed):	0.008	Re _v (provided):	0.008
Area Treated	l (ac):	0.12	Impervious Area Treated (ac):	0.09
Photograph	าร			
No. <u>28</u>	1	Description:	looking east	
No. <u>28</u> 2	2	Description:	looking north	
No. <u>28</u>	3	Description:	looking west	
No		Description:		
No.		Description:		
No		Description:		
No.		Description:		
No		Description:		
Comments Bioretention p IMP size = 65	provides 4	peed bump will be used to dire 3% treatment of drainage area		





281 282



IMP / BMP ID: 3	Site ID:	42	Catchment ID: UT11

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 39
State Plane Coordinates of IMP / BMP Centroid: X: 1398740 Y: 482306
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties: ☑ YES ☐ NO
Area Accessible for Construction:
Area Accessible for Maintenance: VES NO
Limited Permitting Issues: VES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present: None Natural Gas Electric Telephone Cable Water Sewer Other
Utilities Impacted: None Natural Gas Electric Telephone
Impacted Utilities: Above Gound Underground
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted:
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.11 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

IMP / BMP ID: 3 Site ID: 42 Catchment ID: UT11	
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IMP / B	MP SUM	MARY	
WQ _v (pr	ovided):	0.010	Re _v (provided): 0.0
Area Tre	eated (ac):	0.11	Impervious Area Treated (ac): 0.
Photog	graphs		
No.	284	Description:	looking west
No.	285	Description:	looking south
No.		Description:	
Commo			d to direct flow. This IMP is downgradient of IMP #2.
-	e = 882 sq f	es 122% treatment of drainage are	
	302 39		





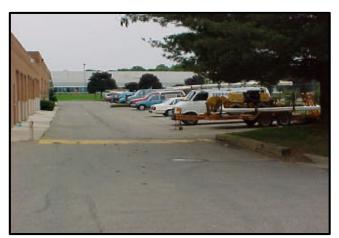
IMP / BMP ID: 4	Site ID:	42	Catchment ID: UT11

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 60
State Plane Coordinates of IMP / BMP Centroid: X: varies Y: varies
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties: ☑ YES ☐ NO
Area Accessible for Construction: VES NO
Area Accessible for Maintenance:
Limited Permitting Issues: VES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present:
Utilities Impacted:
Impacted Utilities:
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted: YES NO
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.33 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

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BMP SUMMARY	(
orovided):	0.026	Re _v (provided):	0.026
reated (ac):	0.33	Impervious Area Treated (ac):	0.33
graphs			
277	Description:	looking south across 4c and 4d	
278	Description:	looking north across 4a and 4b	
279	Description:	looking south at 4f and 4g	
286	Description:	looking south across 4e	
	Description:		
	Description:		
	Description:		
	 Description:		
	property has extensive traff	ic between Priest Bridge Road and Baldwin Aven	ue.
	70. 4b. V 4200000 V 400	107: 4a: V 1200422 V 102420: 4d: V 1200250	
			ı
· · · · · · · · · · · · · · · · · · ·	•		
ze = 14,377 sq ft	,		
	reated (ac): graphs 277 278 279 286 This ins of IMPs: 1398835, Y=4821 172; 4e: X=13982 MP Summary show	graphs 277 Description: 278 Description: 279 Description: 286 Description:	reated (ac): 0.33 Impervious Area Treated (ac):





277 278





IMP / B	MP ID: 5	Site ID:	42	Catchment ID: UT11	

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 38
State Plane Coordinates of IMP / BMP Centroid: X: 1398366 Y: 482172
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties:
Area Accessible for Construction: VES NO
Area Accessible for Maintenance: VES NO
Limited Permitting Issues:
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present: None Natural Gas
Utilities Impacted: None Natural Gas Impacted: Sewer Other
Impacted Utilities: Above Gound
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted: ☐ YES ☑ NO
Existing Landscaping Impacted: YES NO
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.31 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

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IMP/	BMP SUMMARY			
WQ _v (p	orovided):	0.012	Re _v (provided):	0.012
Area T	reated (ac):	0.31	Impervious Area Treated (ac):	0.14
Photo	ographs			
No.	273	Description:	looking east	
No.	274	Description:	looking south	
No.	275	Description:	looking west	
No.		Description:		
Comn	nents			
IMP si	ze = 1,026 sq ft			







275

	IMP / BMP ID: 6	Site ID:	42	Catchment ID: UT11	
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New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 38
State Plane Coordinates of IMP / BMP Centroid: X: 1398140 Y: 482186
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties:
Area Accessible for Construction: VES NO
Area Accessible for Maintenance: VES NO
Limited Permitting Issues: VES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present:
Utilities Impacted:
Impacted Utilities:
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted:
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.24 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: Test No
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

		IMP / BMP ID: 6	Site ID:	42	Catchment ID: UT11	
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IMP / BMP	SUMMAF	RY	
WQ _v (provid	ded):	0.014	Re _v (provided): 0.014
Area Treate	ed (ac):	0.24	Impervious Area Treated (ac): 0.18
Photograp	ohs		
No. <u>2</u>	68	Description:	looking east
No. <u>2</u>	70	Description:	looking south
No. <u>2</u>	71	Description:	looking north
No.		Description:	
Comment:		-	direct flow. Must avoid signs for redevelopment.





268 270



IMP / BMP ID: 7	Site ID:	42	Catchment ID: UT11	

New LID IMP ✓ SWM BMP Retrofit ☐ New SWM BMP ☐ Type (Sheets 4 & 5): 38
State Plane Coordinates of IMP / BMP Centroid: X: 1398124 Y: 482306
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted:
Limited Impact to Adjacent Properties: ☑ YES ☐ NO
Area Accessible for Construction: YES NO
Area Accessible for Maintenance:
Limited Permitting Issues: VES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present:
Utilities Impacted:
Impacted Utilities:
Critical Area Impacted: YES VNO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted:
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: 0.05 ac 100%
Retrofit of Existing SWM BMP
SDI ID: Add Forebay: NO
Modify Outlet Stucture: ☐ YES ☐ NO Add Aquatic Bench: ☐ YES ☐ NO
Grade Bottom of Facility: ☐ YES ☐ NO Plant Native Vegetation: ☐ YES ☐ NO
Provide Additional Storage Volume:
Excavation / Raise the Embankment:

IMP / BMP ID: 7 Site ID: 42 Catchment ID: UT11
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IMP/	BMP SUMMARY		
WQ _v (p	provided):	0.004	Re _v (provided): 0.004
Area T	reated (ac):	0.05	Impervious Area Treated (ac): 0.05
Photo	ographs		
No.	266	Description:	looking south
No.	267	Description:	looking east
No.	269	Description:	looking north
No.		Description:	
Comr IMP si	ments A spe ze = 344 sq ft	eed bump will be needed to o	direct flow. Must avoid signs for redevelopment.





266 267



IMP / BMP ID: 8	Site ID:	42	Catchment ID: UT11

New LID IMP ☐ SWM BMP Retrofit ☑ New SWM BMP ☐ Type (Sheets 4 & 5): 21
State Plane Coordinates of IMP / BMP Centroid: X: 1398177 Y: 482369
Sketch Location of Footprint (with Approximate Dimensions) and Drainage Boundary on Site Map
Identify all Impairments Addressed by Recommendation (Sheet 1):
Treatment Area Ownership: Transportation ROW Utility ROW County Other Government Private
Infrastructure / Structures / Buildings Impacted: ☐ YES ☑ NO
Limited Impact to Adjacent Properties: ☐ YES ☑ NO
Area Accessible for Construction: VES NO
Area Accessible for Maintenance: VES NO
Limited Permitting Issues: VYES NO
Jurisdictional Wetlands Impacted: YES NO
Forest Retention Area Impacted:
Conservation Easement Impacted:
Utilities Present:
Utilities Impacted:
Impacted Utilities:
Critical Area Impacted: YES NO
Mature / Specimen Trees Impacted:
Existing Landscaping Impacted: YES NO
Underdrain Needed: ☐ YES ☑ NO Underdrains Can Discharge: ☐ YES ☐ NO
Soils are Suitable: YES NO Ground Water Table Level Suitable: YES NO
Estimate IMP / BMP drainage area included on site: acac25%
Retrofit of Existing SWM BMP
SDI ID: unknown Add Forebay: YES NO
Modify Outlet Stucture: ☐ YES ☑ NO Add Aquatic Bench: ☐ YES ☑ NO
Grade Bottom of Facility: ☑ YES ☐ NO Plant Native Vegetation: ☑ YES ☐ NO
Provide Additional Storage Volume: YES VNO
Excavation / Raise the Embankment:

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IMP / B	MP SUMMARY			
WQ _v (pr	ovided):		Re _v (provided):	
Area Treated (ac):			Impervious Area Treated (ac):	
Photog	graphs			
No.	263	Description:	looking east (upstream)	
No.	264	Description:	looking south across west side of facility	
No.	265	Description:	looking west (downstream)	
No.		Description:		
SWM fa	e trickle ditch and placility should be ass	lanting vegetation appropressed. stormwater management v	ost critical components will be the removal of the iate to the hydrology. The functionality of the vetland. Drainage area and IMP/BMP Summary	





263 264

