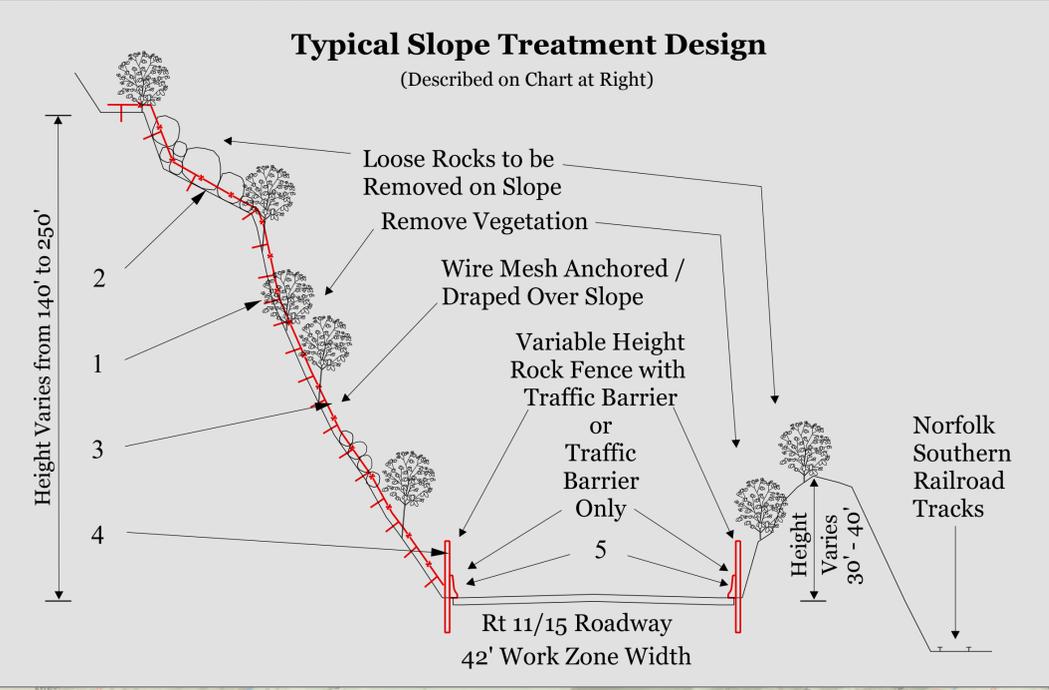


Route 11/15 Rock Slope Safety Project

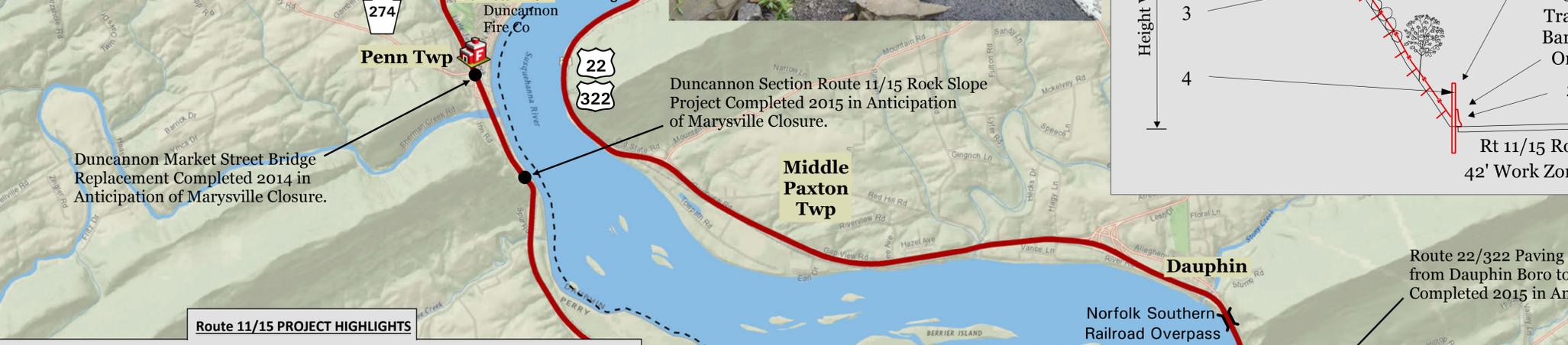
SR 0011 – 040 (MPMS 69796)
 East Pennsboro Twp., Cumberland Co. and Marysville Borough, Perry Co.

Project Traffic Control
 Traffic will be maintained by detour. Signage will be provided to direct motorists to use Route 22/322 as an alternate route. Access to all businesses and residences will be maintained.

Construction:
 Spring-Fall 2016



Locations and Treatments	
Section	Treatment
1A	1, 2, 3, 5
1B	1, 2, 4, 5
2	1, 2, 4, 5
3	1, 2, 3, 4, 5
4	1, 2, 4, 5
Slope Treatment Legend	
1	Remove Vegetation
2	Hand Removal of Loose Rock
3	Drape Wire Mesh Over Rock Slope
4	Vertical Fence to Catch Falling Rock
5	Traffic Barrier



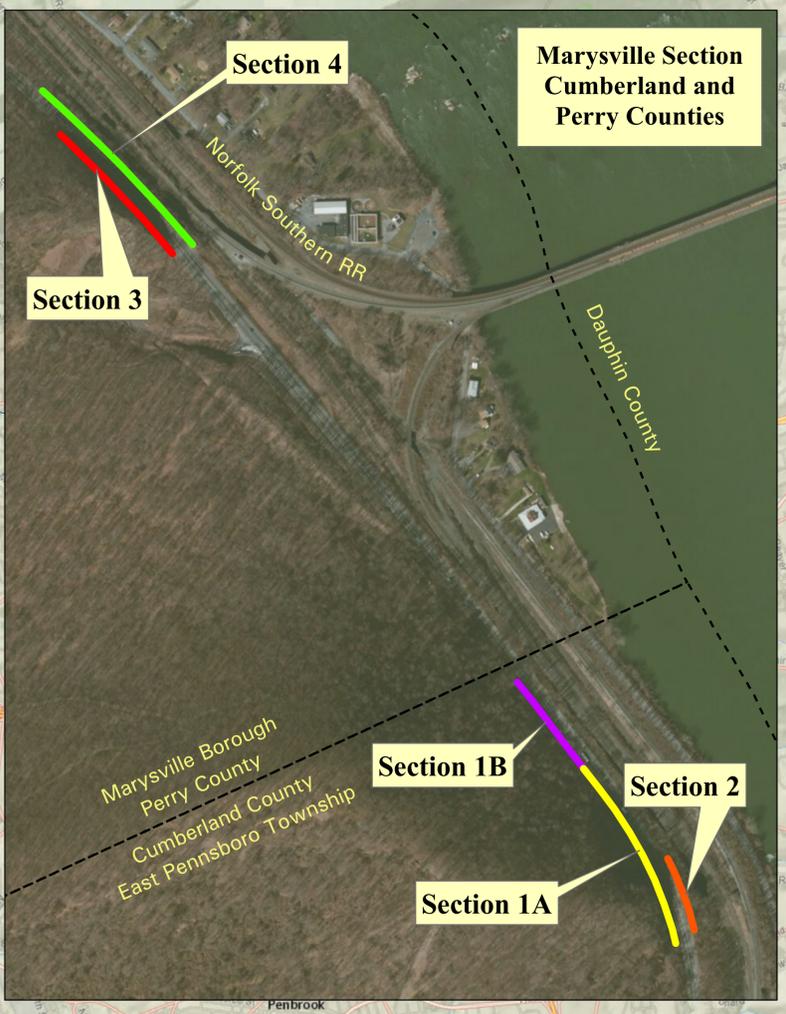
Route 11/15 PROJECT HIGHLIGHTS

- ✓ THE PROJECT IS NECESSARY DUE TO ONGOING ROCK FALL INCIDENTS POSING SERIOUS RISKS TO MOTORISTS AND CONTINUAL MAINTENANCE BY PENNDOT STAFF. TROPICAL STORMS AND OTHER SEASONAL WEATHER EVENTS HAS LED TO A HISTORY OF ROUTE 11/15 SHORT TERM CLOSURES FOR ROCK AND TREE DEBRIS REMOVAL.
- ✓ HAZARDOUS WORK WILL REQUIRE ROUTE 11/15 ROAD CLOSURE FROM MAY 1 - JULY 30, 2016 (90 DAYS) DUE TO SITE CONSTRAINTS AND OUT OF CONCERN FOR SAFETY OF MOTORISTS AND WORKERS.
- ✓ THE CLOSURE WILL BE REMOVED PRIOR TO THE MARYSVILLE LIONS CLUB CARNIVAL AUGUST 1-6, 2016.
- ✓ REMAINDER OF WORK TO BE DONE PRIMARILY AT NIGHT. TRAFFIC MAINTAINED BY FLAGGERS AS NECESSARY.
- ✓ THE CONTRACTOR WILL BE PROVIDED FINANCIAL INCENTIVES OPPORTUNITY TO COMPLETE THE HAZARDOUS WORK FASTER ALLOWING FOR REOPENING OF ROUTE 11/15 SOONER.
- ✓ CONTRACTOR WILL ALREADY BE SCHEDULED TO WORK A MINIMUM OF 6 DAYS A WEEK, 15 HOURS A DAY (MAX. SUMMER DAYLIGHT HOURS), USE TECHNIQUES SUCH AS CONCURRENT SITE WORK AND USING MULTIPLE CREWS.
- ✓ A LOCAL AND EMS ACCESS ROUTE TO AND FROM MARYSVILLE WILL BE PROVIDED. PAVEMENT REPAIRS, SAFETY BARRIER, SIGN AND LINE STRIPING UPGRADES, AND SIGNAL RETIMING(S) WILL BE PERFORMED ALONG THIS ROUTE.
- ✓ SEVERAL REGIONAL PROJECTS WERE RECENTLY COMPLETED IN PREPARATION FOR CLOSURE (SEE MAP ON RIGHT).
- ✓ PPL UTILITY WILL RELOCATE AERIAL LINES TO UNDERGROUND WITHIN THE ROUTE 11/15 WORK ZONE.
- ✓ SEVERAL SAFETY AND SPEED REDUCTION MEASURES WILL BE IMPLEMENTED ALONG ROUTE 22/322 IN ADVANCE AND DURING THE ROUTE 11/15 CLOSURE TO REDUCE INCIDENT POTENTIAL.
- ✓ SHOULD INCIDENTS OCCUR CAUSING CLOSURE OF THE ROUTE 22/322 PRIMARY DETOUR ROUTE, TECHNIQUES WILL BE EMPLOYED TO EXPEDITE THE REOPENING AS PART OF A TRAFFIC MANAGEMENT PLAN DEVELOPED WITH REGIONAL EMS STAKEHOLDERS. TRAFFIC WILL IMMEDIATELY BE REDIRECTED TO SECONDARY DETOUR ROUTES (SEE WEBSITE).
- ✓ PUBLIC COMMUNICATIONS PRIOR TO CLOSURE, DURING CLOSURE, AND DURING INCIDENTS WILL BE OCCURRING SUCH AS THE USE OF MEDIA ANNOUNCEMENTS, WEBSITE UPDATES, VARIABLE MESSAGE SIGNS, ETC.
- ✓ THE PUBLIC CAN SIGN UP FOR INCIDENT ALERTS FOR ROUTE 22/322 AND ROUTE 11/15 USING THE 511 PA SYSTEM.
- ✓ ROUTE 11/15 WILL BE CONSIDERED FOR REOPENING IF A CLOSURE INCIDENT ON ROUTE 22/322 IS ANTICIPATED TO LAST MORE THAN 3 HOURS. PENNDOT WILL DETERMINE AT THE TIME IF THE ROUTE 11/15 WORK ZONE IS SAFE TO REOPEN, AND IF NOT, SHOULD BE EXPECTED TO ERR ON THE SIDE OF MOTORIST SAFETY.
- ✓ UNDER A SIGNIFICANT REGIONAL EVENT (EG. FLOOD, TRAIN DERAILMENT) ROUTE 11/15 WILL BE REOPENED.
- ✓ TRUCK RESTRICTIONS ON ROUTE 11/15 WILL BE LIFTED PRIOR TO THE CLOSURE TO ALLOW FOR LOCAL DELIVERIES.
- ✓ CONTRACTOR SPECIAL EQUIPMENT INCLUDING VERY LARGE CRANES AND PROTECTIONS SYSTEMS FOR THE ADJACENT NS RAILROAD IS ANTICIPATED TO TAKE UP THE ENTIRE ROADWAY WIDTH. (SEE GRAPHIC ON RIGHT)
- ✓ **PRIMARY CONSTRUCTION ACTIVITIES:**
 - VEGETATION REMOVAL ALONG 4 KEY ROCK SLOPE AREAS, ROCK SCALING AND INSTALLATION OF PERMANENT ROCK FALL PROTECTION SYSTEMS (SEE GRAPHICS ON RIGHT)
 - TREE REMOVAL ALONG SLOPES WITHIN ENTIRE 1 MILE PROJECT LIMITS.
 - PAVEMENT REPAIR AT VARIOUS SECTIONS ALONG ENTIRE PROJECT LIMITS

Legend

	School
	Firehouse
	Road Closure
	Work Area
	Detour (27 Miles)

For More Information Visit:
[HTTP://PENNDOT.GOV/11-15_MARYSVILLE_ROCKSLOPEPROJECT](http://PENNDOT.GOV/11-15_MARYSVILLE_ROCKSLOPEPROJECT)



PA 34/Sunnyside Drive Roundabout. Completed 2015 in Anticipation of Marysville Closure.