

Comment and Resolution Form

PERMIT #: 5-2022-0282
PERMIT TYPE: Driveway
LOCATION: WAREHAM, 28, 2400 Cranberry Hwy
APPLICANT: True Storage AGENT: Sean McDowell
SUBMITTAL: 25%
SUBMITTED BY: Cindy McConarty



DATE: Jun 27, 2022

NO.	SHEET OR ITEM	COMMENT	DOCUMENT UPLOADED?	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER			COMPLETED BY DESIGNER				
HIGHWAY OPERATIONS (Nicole Berthiaume) Submission Type/#: 1 - One							
1		MassDOT's Drainage Policy (HMD-02-02-2-000) requires that the applicant demonstrates that there is no practicable alternative to maintaining and infiltrating the stormwater within the property. Provide further evidence of alternatives that have been explored, and the reason they cannot be implemented.	YES	A	Drainage controls has been revised to maintain and infiltrate stormwater from impervious surfaces within the property.	CK	
2		Clarify the intent of OCS-1 as the Inv. Out appears to be higher than the Inv. In for CB-7.		C	OCS-1 has been eliminated with the revised drainage controls.	CK	
PERMITS (Florcie St. Fleur-Jerome) Submission Type/#: 1 - One							
1		Submit a copy of the Order of Conditions or Determination of Applicability issued by the Wareham Conservation Commission (if applicable).		C	Not applicable. Wetland scientist verified no jurisdictional wetlands within 100' of the site.	CK	
2		Submit/upload copies of all required local approvals (Planning Board, Zoning Board of Appeals, etc.).	YES	A	Zoning Board approval has been uploaded. Local Planning Board approval not required.	CK	
3		Submit a Traffic Management Plan (TMP) in compliance with the provisions of part VI of the Manual on Uniform Traffic Control Devices (MUTCD) (Latest Edition).	YES	A	Traffic management details provided in the plan set as a separate sheet in the construction details.	CK	
4		The respective utility company must apply for any utilities needed for this property under a separate permit application.		A	Noted.	CK	
PROJECT DEVELOPMENT (Sandra Serpa) Submission Type/#: 1 - One							
1	General	The extents of curb and/or sidewalk modifications within the State Highway Layout (SHLO) need to be clearly identified by station and offset from the record baseline. The proposed closure of the existing driveway access locations within the property frontage should include the removal of the existing transition curbs. Verify the extents of curb and sidewalk construction required and label the station and offsets from the record baseline on the plan. Additional information is needed to demonstrate the extent of improvements at the proposed access/egress location. Refer to the following comments and add the station and offset labels to the plan for the proposed access driveway modifications.	YES	A	Plans have been modified to clearly identify the curb and sidewalk modifications by SHLO station and offset from the record baseline.	CK	
2	General	Revise the plans to fully detail the proposed driveway. Label the radii, width, and pedestrian ramps as necessary.	YES	A	Plans have been revised to detail the proposed driveway.	CK	

3	Pedestrian Ramps	Sheet C-6 includes a “Sidewalk Ramp Through Driveway Detail” which is consistent with the MassDOT construction standard detail 107.6.0 for one continuous direction of pedestrian travel; however, pedestrian ramps have not been identified on the plans. Clarify if this standard is proposed for the access/egress location. The limits of ramps and required transition curbs should be clearly identified on the plans. In addition to the standard detail, provide the applicable design data as shown in the sample details in Exhibit 18-20 of the PDDG including the width of sidewalk, the ramp opening, the clear path of travel, and gutter slope and transition lengths.	YES	A	Additional notes and details have been provided on the plans regarding the sidewalk ramp including the site plan, grading & drainage plan, and construction details.	CK	
4	General	The utility plan sheet C-4 identifies a proposed water connection that will require reconstruction of a portion of the existing HMA sidewalk. Since station information was not provided for the proposed access modifications, it is not clear if it is inclusive of this utility connection. Identify the limits of improvements as noted in the above comment and extend, if necessary, to avoid multiple sawcuts to retain short sidewalk segments between work limits.	YES	A	The plans have been revised to show replacement of the HMA sidewalk along the entire stretch of the SHLO disturbed by the project to minimize multiple sawcuts.	CK	
5	General	Provide a revised plan clearly identifying the sawcuts for the extents of curb modifications and the associated sidewalk or driveway improvements.	YES	A	Plans have been revised to clearly identify sawcuts for the sidewalk and curb modifications.	CK	
6	General	The treatment of all existing features within the SHLO and impacting the SHLO should be clearly identified on the plans. Revise the plans to identify the extents of the existing HMA driveways to be removed within the SHLO and the proposed treatment of these areas. The proposed treatment of the existing features (utility poles, hydrant, DMHs etc.) within and adjacent to the SHLO should also be identified on the plans.	YES	A	Notes have been added to the demolition plan to clearly identify the treatment of existing features within the SHLO.	CK	
7	General	Label the State Highway Layout (SHLO) with the year and number on both sides of the roadway on all plans.	YES	A	The SHLO w/ year and number have been added on the plans.	CK	
8	General	The baseline shown on the plans appears to be the 1923 record baseline. Confirm and identify accordingly on all applicable plans.	YES	A	The baseline shown on the plans is the 1923 record baseline.	CK	
9	Grading	Provide additional spot elevations and a cross section for the proposed driveway to demonstrate that the required 1.5% cross slope within the pedestrian path of travel will be provided. Additional spot elevations will also be necessary at the grade breaks to review the grading of the pedestrian ramps for compliance with slope requirements.	YES	A	A detailed "sidewalk ramp through driveway" inset has been added to the grading and drainage plan to detail the dimensions, spot elevations, etc. of the pedestrian ramps.	CK	

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10	General	The elevations shown at the SWL and edge of pavement on the existing conditions plan between STAs 105+70 and 106+40 RT are not consistent with the crowned roadway visible in Google Street view images. Review the elevation information and correct the plans as necessary.	YES	A	Plans have been revised to show the roadway crown.	CK	
11	Details	The “Bituminous Sidewalk Vertical Granite Curb” detail on sheet C-6 notes that the installation is to meet MassDOT standards within the SHLO however, the materials identified do not comply with the latest edition of the Commonwealth of Massachusetts Department of Transportation Standard Specifications for Highways and Bridges. Correct the detail to identify the sidewalk material consistent with the standard specifications and provide a detail or notes identifying the material requirements for the HMA driveway within the SHLO which comply with the standard specifications. Refer to section 702.42 E of the latest edition of the standard specifications for the pavement structure requirements.	YES	A	The detail has been revised to comply with MassDOT standards.	CK	
12	Details	Please provide a separate sheet including all construction details applicable to the improvements within the SHLO.	YES	A	A separate detail sheet has been provided for work within the SHLO.	CK	
13	Drainage	The hydrologic analysis provided does demonstrate a reduction in the runoff to Route 28 however, additional analysis should be provided to demonstrate that the parking and driveway runoff proposed to drain to Route 28 cannot be accommodated within the site. Refer to the SOP No. HMD-02-02-2-000 and provide additional documentation to support the proposed connections.	YES	A	The drainage controls have been revised to demonstrate that the parking, roof, and driveway runoff can be accommodated on the site. Refer to the revised grading and drainage plan and stormwater management report.	CK	
14	General	Additional and/or related comments have been provided in the marked-up plans uploaded under the SHAPS Docs Tab; they are to be addressed with the revised submission.	X	A	Comments provided on the marked-up plans have been addressed.	CK	
TRAFFIC (Rebello,Marshall) Submission Type/#: 1 - One							
1		All stormwater drainage should be handled on site.	YES	A	Drainage controls have been revised to handle stormwater on site.	CK	
2	Site Layout	Add dimensions to proposed driveway on plan.	YES	A	Dimensions have been added to the driveway.	CK	
3	Grading plan	Adjust profile of driveway so that it slopes from the layout line back to the parking area to prevent storm water from entering State Highway.	YES	A	Driveway grading has been adjusted to prevent the parking area from entering the State Highway.	CK	
4		Traffic management details must provided for any work impacting traffic on a public way.	YES	A	Traffic management details have been provided in the plan set.	CK	