

August 8th, 2024

City of Puyallup Engineering Division 333 S. Meridian Puyallup, WA 98371

RE: Permit #PRRCCP20240864 **McDonald's Remodel** 304 2<sup>ND</sup> ST. NE Puyallup, WA 98371 PMDG JOB NO. MCD22368

To the City of Puyallup Permit Center:

In accordance with your request, we are submitting the following response to the consolidated permit review correction letter dated August 6th, 2024. Original comments are placed in **bold** with the response following in *italics*.

## **ENGINEERING CIVIL REVIEW**

- 1. Sheet C1.2 on Water Note W6 are numbers transposed?
  - a. Yes, note has been corrected
- 2. Sheet C1.2 Site Note 1 is referencing the wrong standard city detail.
  - a. Referenced detail in Site Note 1 has been revised to correct one.
- 3. Sheet C1.2 correct reference on Site Note 4.
  - a. Reference on Site Note 4 has been corrected as requested.
- 4. Sheet C1.2 Correct typos on Site Notes 5 & 9.
  - a. Typos have been corrected as requested.
- 5. Sheet C1.2 Clarify location of Site Note 9, it currently points at a landscaped area and not pavement striping.
  - a. Site Note 9 has been relocated to correct place on site.
- 6. Sheet C1.2 Remove Water Purveyor Approval box.
  - a. Box has been removed per request.

- 7. Engineering Cost Breakdown Fee Calculation required. Submit Spreadsheet or print outs of entire sheet. Fill in all relevant portions. If an item is missing from the sheet include it in the miscellaneous section and provide a reasonable unit cost.
  - a. Engineering Cost Breakdown Spreadsheet included in this submittal.
- 8. Draft Traffic Control Plan required. The road or lane closure will most likely have to be done as night work.
  - a. Draft Traffic Control Plan included in this submittal.
- 9. Sheet C1.2 Ensure proper separation between the 10" public sewer pipe in 2<sup>nd</sup> St NE and also the private 6" storm pipe. Include Detail 03.01.03-1 if necessary.
  - a. Depths of existing pipes have been added to drawing along with a note to pothole before construction to avoid conflicts.
- 10. Sheet C1.2 Refer to Detail 01.01.20 for patch requirements. Proposed patch shall include full depth asphalt replacement and grind and overlay as shown in detail.
  - a. Site Note 2 has been revised to include detail reference per request.
- 11. Sheet C1.2 Call out thrust blocks or include symbol in legend.
  - a. Thrust Blocks symbol has been included in legend per request.

## **ENGINEERING TRAFFIC REVIEW**

- 1. Submit draft TCP for review on next submittal.
  - a. Draft Traffic Control Plan submitted for review.

## PLANNING REVIEW

- **1.** Existing trees to be retained must be clearly marked on the final clearing and grading plan. *a.* Existing trees are marked on Sheet C1.1 per request.
- 2. Tree protection fencing and signage shall follow the city standard detail, see appendix 20.5. Standard detail shall be included on all plan sets with vegetation which is scheduled for retention and protection. All critical root protection zones (CPRZ) shall be shown on plan sets in diameter from the center of the tree. In determining tree CRPZ, the following standards shall be used. In establishing the extent of the Critical Root Protection Zone (CPRZ) for individual significant trees, grouping of significant trees, a stand of significant trees or a heritage tree the following formula shall be used:

Individual tree diameter (in inches) x 2, converted into feet – CPRZ, in diameter (Example: 20" tree x 2 = 40' CRPZ diameter)

a. City Standard detail for tree protection and fencing has been added to Civil Drawings as detail 3/C1.4. CRPZ's have been added to Sheet C1.1 in red. Using the formula above the CRPZ's of the 6" diameter trees is 12'

- 3. For significant trees, a minimum of 50% of the critical root zone must be preserved at natural grade, with natural ground cover. The protection zone may be irregular. The plan set shall provide total square footage of CRPZ area and show % of disturbance area. For heritage trees, a minimum of 75% of the critical root zone must be preserved at natural grade with natural ground cover. The protection zone may be irregular. The plan set shall provide total square footage of CPRZ area and show the % of disturbance area. No cut or fill greater than four (4) inches in depth may be located closer to the tree trunk than ½" the CRPZ radius distance. (Example, 20 inch DBH tree has a 40' CRPZ area in diameter meaning no cut or fill greater than 4" in depth is allowed within 20' of the tree trunk). No cut or fill within the distance from the tree which is three (3) times the trunk DBH is allowed. (Example, 20-inch DBH tree x 3 = 60", meaning no cut is allowed within 60 inches of a tree which has a 20" diameter trunk). These criteria represent minimum standards for determining whether or not a tree may be required to be retained. Greater impacts may be allowed, provided that all design alternatives have been proven unfeasible and that a pre-conditioning and after care mitigation program is established. See section 10.1 of the VCMS, and referenced appendices for more information.
  - a. Total square footage of CRPZ and % of it disturbed have been added to Project Data on Sheet C1.1.
- 4. Sheet C1.1 Both trees to be protected during construction. Show protection on plan set.
  - a. Fencing has been added on Sheet C1.1 to all four (4) trees required to be protected.

## **CONDITIONS**

- 1. A Performance Bond must be received by the City of Puyallup prior to issuance.
  - a. Performance Bod has been mailed to the City of Puyallup. A PDF copy is included in this submittal.
- 2. Email a signed IDP to RBUCK@PUYALLUPWA.GOV.
  - a. IDP has been emailed per request.
- 3. OT Inspection Fees Form to be received prior to permit issuance.
  - a. OT Inspection Fees Form is included in this submittal.
- 4. Certificate of Insurance/CG2012 must be received prior to permit issuance.
  - a. Certificate of Insurance is included in this submittal.
- 5. A Clear, Fill and Grade Bond must be received by the City of Puyallup prior to issuance.
  - a. Clear, Fill and Grade Bond has been mailed to the City of Puyallup. A PDF copy is included in this submittal.

Thank you for taking the time to review our resubmittal. If you have any questions or concerns, please don't hesitate to contact me at the information below.

Respectfully,

Amanda Martin Project Manager PM DESIGN GROUP, INC. 425-967-8409 AMARTIN@PMDGINC.COM