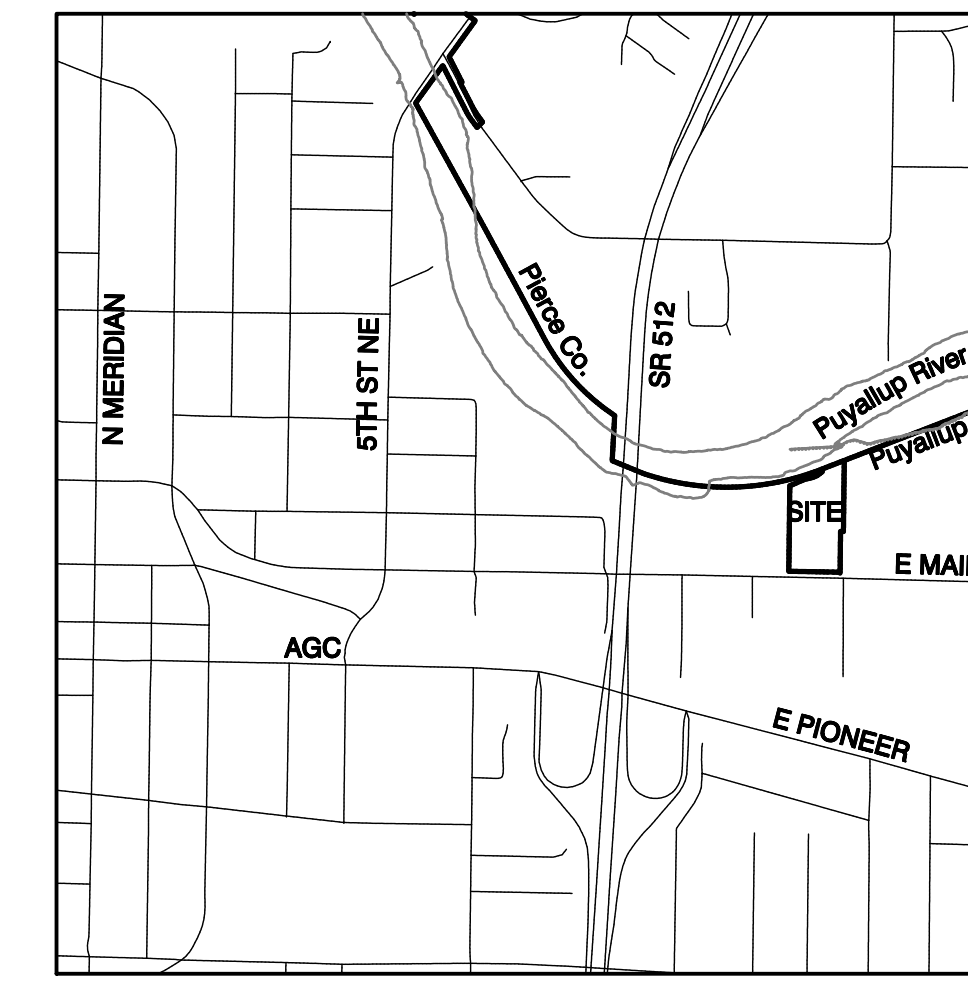
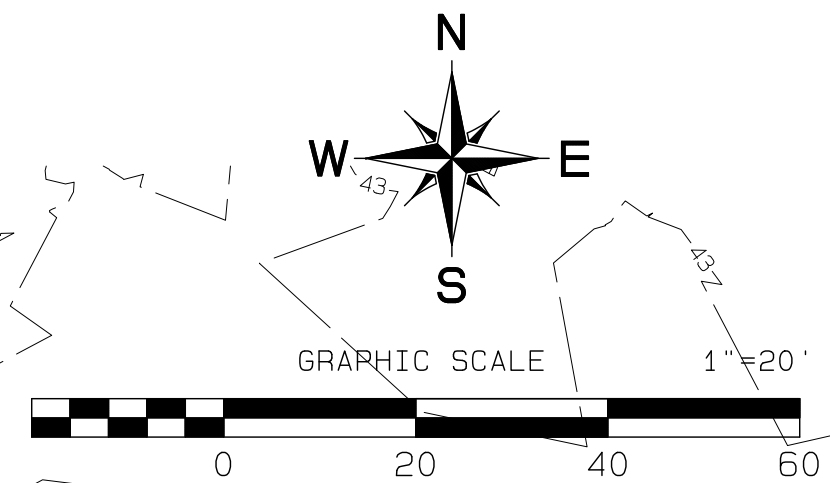
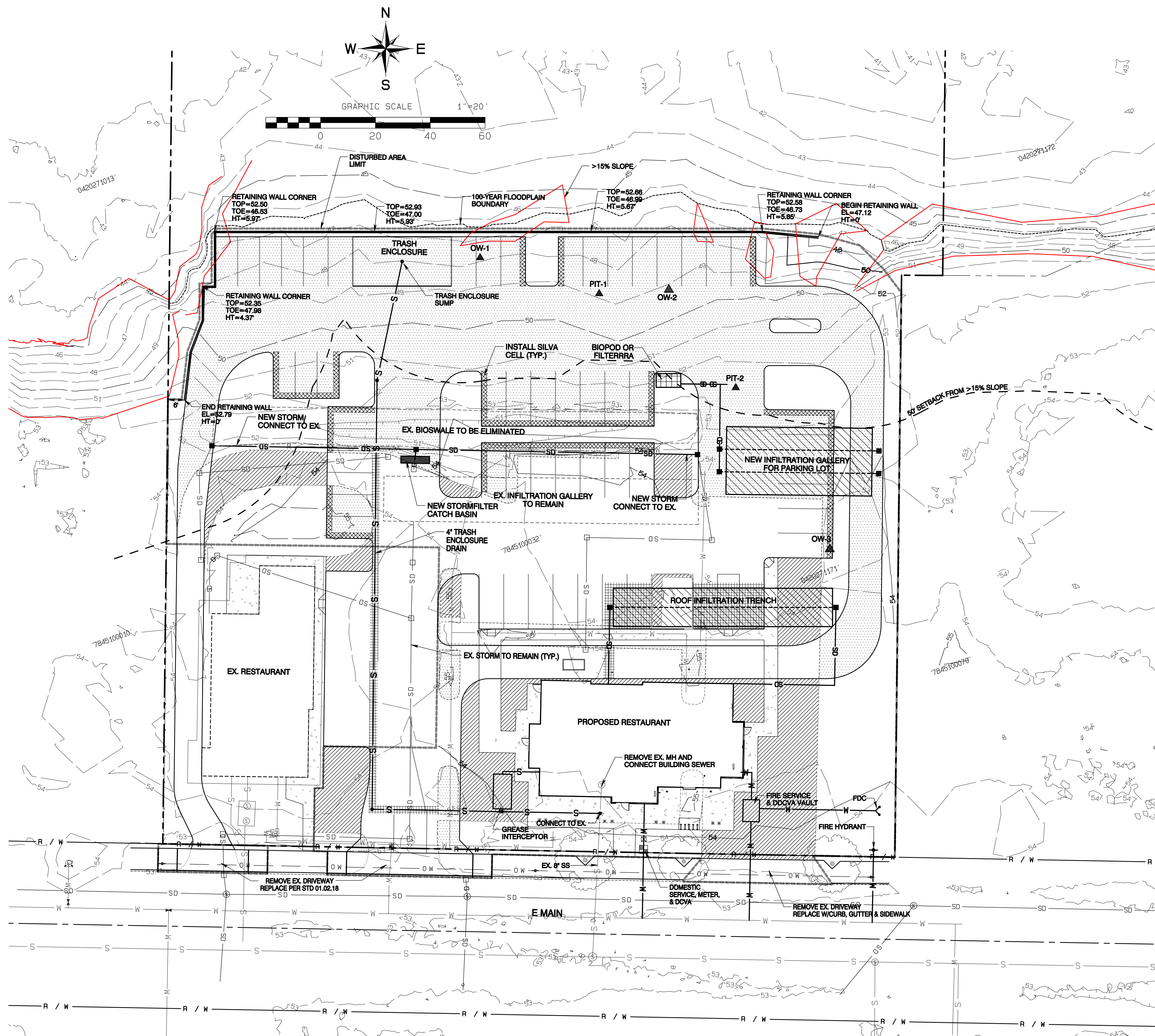


Taco Time

Section 27, Township 20 N, Range 4 E, Willamette Meridian, Pierce County, Washington



STORM CONCEPT
 EXISTING DRAINAGE THAT IS CURRENTLY ROUTED THROUGH THE BIOSWALE WILL BE RE-ROUTED THROUGH A STORMFILTER CATCH BASIN FOR TREATMENT AND CONTINUE TO BE ROUTED TO EXISTING INFILTRATION GALLERY.

NEW ROOF RUNOFF WILL BE ROUTED TO A DOWNSPOUT INFILTRATION TRENCH.

NEW PARKING LOT RUNOFF WILL BE COLLECTED AND TREATED IN A BIOPOD OR FILTERRA SYSTEM AND ROUTED TO AN INFILTRATION GALLERY.

TRASH ENCLOSURE
 ROOF DOWNSPOUTS SHALL BE CONNECTED TO NEW STORM SYSTEM.
 THE INTERIOR FLOOR SHALL SLOPE TO A TYPE 1 CATCH BASIN, OR EQUIVALENT, AND BE PLUMBED TO THE SANITARY SEWER.
 NO CATCH BASINS WILL BE ALLOWED WITHIN 10 FEET OF THE ENCLOSURE.

IMPERVIOUS AREAS TABLES

Existing	Area (sf)	Developed	Area (sf)
Onsite		Onsite	
Roof	3625	Roof	
Paving	23654	Ex	3625
Walk	197	New	2987
Total Onsite Impervious	27476	Total Roof	6612
Offsite		Paving	
Driveway	1299	Remain	14591
Total Project Site Imp.	28775	New	18740
		Total Paving	33331
Ex Driveway	Area (sf)	Walk	
Remove	440	Remain	197
Replace	859	New	2345
		Total Walk	2542
Ex Paving	Area (sf)	Total Onsite Impervious	42485
Remain	14591	Total New Onsite Impervious	24072
Remove	4388	Offsite	
Replace	4675	Driveway	859
		Total Project Site Imp.	43344

EARTH WORK QUANTITIES
 AREA WITHIN GRADING LIMITS = 0.9 ACRE
 EXCAVATION (CUT) : 77 CY
 EMBANKMENT (FILL) : 1,887 CY

THESE QUANTITIES ARE FOR THE ESTABLISHMENT OF CLEARING AND GRADING PERMIT ONLY AND SHALL NOT BE CONSTRUED TO INDICATE A BALANCED SITE.

GRADING VOLUMES ARE FROM EXISTING GRADE TO FINISHED GRADE AND MAKE NO ALLOWANCE FOR STRIPPINGS, GRAVEL, OR ROAD SECTION MATERIALS.

ADDITIONAL EXCAVATION REQUIRED FOR INFILTRATION SYSTEMS: 119 CY

THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING HIS OWN QUANTITIES FOR BIDDING PURPOSES AND SHALL NOT HOLD THE ENGINEER OR OWNER/DEVELOPER RESPONSIBLE FOR ANY ERRORS IN HIS BID QUANTITIES FOR EXCAVATION.

EXISTING PAVEMENT LEGEND

- NEW PAVEMENT
- EX. PAVEMENT TO BE REMOVED AND LANDSCAPED
- REMOVE AND REPLACE PAVEMENT FOR UTILITY CONSTRUCTION

Preliminary Storm, SS, & Water Plan

Taco Time

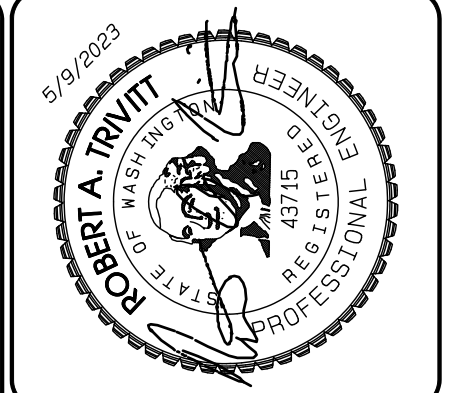
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DRAWING
Pre-1
 SHEET 1
 OF 1

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 409 East Pioneer, Suite A - Puyallup, WA 98372
 phone: 253.770.3144, fax: 253.770.3142

JOB NO.: 2303
 DATE: June 21, 2022
 DESIGNED BY: Paul Green
 DRAWN BY: Rob Trivitt
 CHECKED BY: Rob Trivitt
 APPROVED BY: Paul Green

REVISION
 1 Revised per DRT comments.
 2 Revised per DRT comments.
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 4
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