



Site Plan Review Committee

Michael Thomas, City Manager

**COMMUNITY DEVELOPMENT
DEPARTMENT**
360-330-7662

Emil Pierson, CD Director
epierson@cityofcentralia.com

Mike Watilo, Building Official
mwatalo@cityofcentralia.com

PUBLIC WORKS DEPARTMENT
360-330-7512

Andy Oien, PW Director
aoien@cityofcentralia.com

Patty Page, City Engineer
ppage@cityofcentralia.com

CENTRALIA CITY LIGHT
360-330-7512

Willie Wright, Eng. & Ops. Manager
wwright@cityofcentralia.com

POLICE DEPARTMENT
360-330-7680
Andy Caldwell, Chief
acaldwell@cityofcentralia.com

RIVERSIDE FIRE AUTHORITY
360-736-3975

Terry Ternan, Fire Marshal
tternan@riversidefire.net

LEGAL DEPARTMENT
360-330-7675
Kyle Manley, City Attorney
kmanley@cityofcentralia.com

**SITE PLAN REVIEW COMMITTEE
Meeting Agenda**

Monday, December 8, 2025

Join Zoom meeting: [Public Meeting Link](#)

Join by mobile: #1-253-215-8782 Meeting ID: 891 1886 9218 Passcode: 926458

All applicants should join the meeting at 10 AM as time frames are estimations only and subject to change. The public are invited to participate.

9:00 AM STAFF REVIEW TIME

10:00 AM – Site Plan Review (pgs. 1-16)

Project Name: **LPC Harrison Avenue Improvements**
Applicant/Owner: Joe Sandhu, SVP, Project Management
Property Address: 2717 Harrison Avenue
Contact Phone: 425.419.6887
Email: jsandhu@logisticspropco.com
Zone: M-2, Industrial District
Parcel Information: 024006-016-003, 31.07 AC
Request: Final civil plan approval for road frontage improvements associated with building permit no. 20250 195 to construct a warehouse distribution facility.

10:30 AM – Site Plan Review (pgs. 17-25)

Project Name: **LPC Off-Site Sewer**
Applicant/Owner: Same information as above.
Request: Final civil plan approval for off-site sewer main extension.

11:00 AM – Site Plan Review (pgs. 26-33)

Project Name: Pope's Place Trail
Applicant/Owner: Ross Jarvis, LDC, Inc.
Property Address: 230 Washington Way
Contact Phone: 360.635.2065
Email: rjarvis@ldccorp.com
Zone: H-1, Health Services District
Parcel Information: 023962-003-000, 3.75 AC
Request: Construct an onsite ADA trail system.

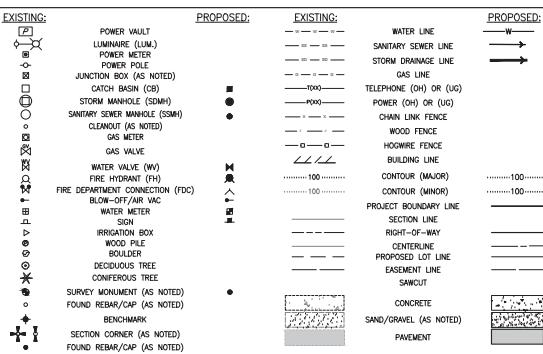
GENERAL SITE NOTES:

1. THE CONTRACTOR SHALL OBTAIN AND HAVE AVAILABLE COPIES OF THE APPLICABLE GOVERNING AGENCY STANDARDS AT THE JOB SITE DURING THE RELATED CONSTRUCTION OPERATIONS.
2. CONTRACTOR SHALL ENSURE THAT ALL NECESSARY PERMITS HAVE BEEN OBTAINED PRIOR TO COMMENCING WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION WHETHER SHOWN ON THESE PLANS OR NOT. UTILITIES OTHER THAN THOSE SHOWN MAY EXIST ON THIS SITE. ONLY THOSE UTILITIES NOTED ON THESE PLANS SHALL BE LOCATED AND MARKED ON THE GROUND. UTILITIES SHOWN ON THIS DRAWING PROVIDED BY OTHERS ARE SHOWN HEREIN. EXISTING UNDERGROUND UTILITY LOCATIONS AND DEPTHS ARE NOT SHOWN. CONTRACTOR IS DEEMED TO HAVE BEEN ADVISED OF VARIATIONS IN SOME UNDERGROUND LOCATIONS SHOWN HEREIN. CONTRACTOR MAY HAVE BEEN TAKEN FROM PUBLIC RECORDS. BARGHAUSEN CONSULTING ENGINEERS, INC. ASSUMES NO LIABILITY FOR THE ACCURACY OF PUBLIC RECORDS. IN THE EVENT OF CONFLICTS, THE CONTRACTOR SHALL OBTAIN THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.
4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WHICH SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. CONTRACTOR SHALL CONSIDER THE DRAWINGS AND SPECIFICATIONS RELATIVE TO THE SPECIFICATIONS OR THE RELATED CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORDS IN WRITING PRIOR TO THE START OF CONSTRUCTION. THIS SHALL NOT BE CONSTRUED AS A RELEASE OF THE CONTRACTOR. THIS SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE APPROPRIATE UTILITIES PROVIDERS PRIOR TO CONSTRUCTION.
6. INSPECTION OF SITE WORK WILL BE ACCOMPLISHED BY A REPRESENTATIVE OF THE GOVERNING AGENCY. INSPECTION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY A REPRESENTATIVE OF THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE INSPECTOR 24 HOURS IN ADVANCE OF BACKFILLING ALL CONSTRUCTION.
7. PRIOR TO ANY CONSTRUCTION OR DEVELOPMENT ACTIVITY THE CONTRACTOR SHALL CONTACT THE AGENCY AND/OR UTILITY INSPECTION PERSONNEL AND ARRANGE ANY REQUIRED PRE-CONSTRUCTION MEETING(S). CONTRACTOR SHALL PROVIDE ONE WEEK MINIMUM ADVANCE NOTIFICATION TO THE OWNER, FIELD ENGINEER AND ENGINEER OF PRE-CONSTRUCTION MEETINGS.
8. THE CONTRACTOR IS RESPONSIBLE FOR WORKER SAFETY AND SHALL COMPLY WITH ALL LATENT DANGERS AND REQUIREMENTS OF ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE APPROPRIATE METHODS REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT, FLAGGERS, AND ANY OTHER NEEDED ACTIONS TO PROTECT THE LIFE AND SAFETY OF ALL WORKERS AND CONTRACTORS AND IN CONNECTION WITH THE PERFORMANCE OF WORK COVERED BY THIS CONTRACT. ANY WORK THAT IS TRAVELED RIGHT-OF-WAY THAT MAY INTERRUPT NORMAL TRAFFIC FLOW SHALL REQUIRE AT LEAST ONE FLAGGER FOR EACH LANE OF TRAFFIC AFFECTED.
10. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL ADJACENT PUBLIC UTILITIES FROM DAMAGE DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ALL EXISTING UTILITY SERVICES THAT ARE TO REMAIN OPERATIONAL WITHIN THE CONSTRUCTION AREA WHETHER SHOWN OR NOT SHOWN ON THE PLANS.
11. TWO (2) COPIES OF THESE APPROVED PLANS MUST BE ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS, ONE (1) SET WITH RECORDS OF AS-BUILT INFORMATION SHALL BE SUBMITTED TO BARGHAUSEN CONSULTING ENGINEERS, INC. AND CITY OF CENTRALIA AT COMPLETION OF PROJECT.
12. CONTRACTOR SHALL OBTAIN SERVICES OF A LICENSED LAND SURVEYOR TO STAKE HORIZONTAL CONTROL FOR ALL NEW IMPROVEMENTS. STAKING CONTROL SHALL BE TAKEN FROM ELECTRONIC PLANS PROVIDED BY BARGHAUSEN CONSULTING ENGINEERS, INC.
13. CONTRACTOR SHALL REQUEST FROM BARGHAUSEN CONSULTING ENGINEERS, INC. PRIOR TO ANY CONSTRUCTION OR WORK FOR CONSTRUCTION RELEASE PLAN SETS OR AS-BUILT RELEASE IN WRITING. THE APPROVED AS-BUILT PLANS WILL NOT BE CONSIDERED CONSTRUCTION RELEASE PLANS BY BARGHAUSEN CONSULTING ENGINEERS, INC. UNLESS BARGHAUSEN CONSULTING ENGINEERS, INC. HAS GIVEN A FORMAL WRITTEN RELEASE OR ISSUED A CONSTRUCTION RELEASE PLAN SET.

CALL BEFORE YOU DIG

ALL DEVELOPERS/CONTRACTORS ARE RESPONSIBLE FOR TIMELY NOTIFICATION OF UTILITIES IN ADVANCE OF ANY CONSTRUCTION IN RIGHT-OF-WAY OR UTILITY EASEMENTS. THE UTILITIES "ONE-CALL" UNDERGROUND LOCATION CENTER PHONE NUMBER IS 1-800-424-5555. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

LEGEND



UTILITY CONFLICT NOTE:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY PROVING THE EXISTENCE OF THESE UTILITIES. THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO CONSTRUCTION, THIS SHALL INCLUDE CALLING UTILITY LOCATE AT 811 AND THEN POTENTIAL ALL EXISTING UTILITIES LOCATED OUTSIDE OF NEW UTILITY LOCATIONS. THE CONTRACTOR SHALL PRACTICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNPUBLISHED PUBLIC INFORMATION PROVIDED BY THE CONTRACTOR. IF CONFLICTS DO OCCUR, THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR OBTAINING PERMITS FROM THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES FOR REMOVING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE AFFECTED BY CONSTRUCTION ACTIVITY, PURSUANT TO WAC 332-120. APPLICATIONS MUST BE COMPLETED BY A REGISTERED LAND SURVEYOR. APPLICATIONS FOR PERMITS TO REMOVE MONUMENTS MAY BE SUBMITTED TO THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES, OR BY CONTACTING THEIR OFFICE BY TELEPHONE AT (208) 902-1190.

WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES
PUBLIC LAND SURVEY OFFICE
1111 LINCOLN STREET
P.O. BOX 47000
OLYMPIA, WASHINGTON 98504-7060
UPON COMPLETION OF CONSTRUCTION, ALL MONUMENTS DISPLACED, REMOVED, OR DECODED SHALL BE RELOCATED OR REINSTATED IN THE SAME LOCATION, COST AND AT THE DIRECTION OF THE CONTRACTOR, PURSUANT TO THESE REGULATIONS. THE APPROPRIATE FORMS FOR THE REPLACEMENT OF SAD MONUMENTATION SHALL ALSO BE THE RESPONSIBILITY OF THE CONTRACTOR.

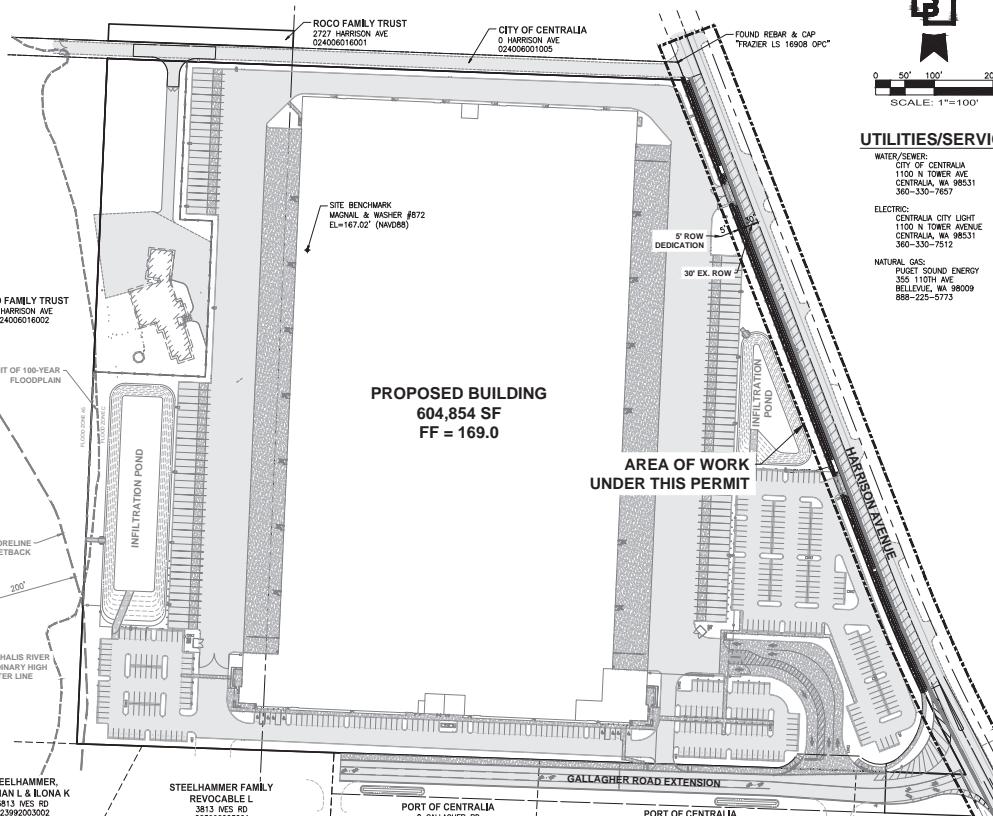
MONUMENT DEMOLITION NOTE:

CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR OBTAINING PERMITS FROM ANY JURISDICTIONS HAVING AUTHORITY FOR REMOVING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE AFFECTED BY CONSTRUCTION ACTIVITY UPON COMPLETION OF CONSTRUCTION. MONUMENT DEMOLITION PERMITS OR CERTIFICATES SHALL BE ISSUED BY A REGISTERED LAND SURVEYOR, AT THE COST AND AT THE DIRECTION OF THE CONTRACTOR. PURSUANT TO THESE REGULATIONS, THE APPROPRIATE FORMS FOR THE REPLACEMENT OF SAD MONUMENTATION SHALL ALSO BE THE RESPONSIBILITY OF THE CONTRACTOR.

HARRISON AVENUE IMPROVEMENTS COVER SHEET

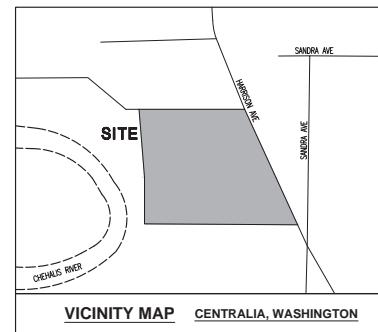
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON



APPROVED FOR CONSTRUCTION
By _____
Date _____
Division of Public Works _____
APPROVAL
EXPIRES _____

APPROVED FOR CONSTRUCTION
CITY ENGINEER _____
DATE _____
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"



HARRISON AVENUE IMPROVEMENTS
COVER SHEET
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

Title: HARRISON AVENUE IMPROVEMENTS
COVER SHEET
FOR:
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

SURVEY INFORMATION

HORIZONTAL DATUM: NAD 83
VERTICAL DATUM: WGS 84
PROJECT PUBLISHED MONUMENTS: WSDOT CONTROL POINT "GP21005-61" WAS HELD FOR POSITION, AND A LINE BETWEEN SDA POINT GP21005-61 AND CONTROL POINT "GP34005-49" WAS HELD FOR ROTATION, BEING NORTH 17°38'34" EAST.
VERTICAL DATUM: NAVD88
VERTICAL ELEVATION: NAVD88
VERTICAL ELEVATION: WGS 84
VERTICAL ELEVATION: 164.16 FT

TOPOGRAPHIC INFORMATION: ELEMENTS AND FEATURES DEPICTED ON HERON SATISFY THE REQUIREMENTS ESTABLISHED BY W.A.C. 332-130-145 FOR TOPOGRAPHIC ELEMENTS ON MAPS, AND THE FOLLOWING STATEMENTS:

- BENCHMARK UTILIZED: WSDOT CONTROL POINT "GP21005-61".
- BENCHMARK ELEVATION: 164.16 FEET (NAVD 88).
- PROJECT BOUNDARY: PROJECT BOUNDARY IS MANDAL & WASHER #872 ON THE NORTH SIDE OF THE DRIVEWAY WITH AN OBSERVED ELEVATION OF 167.02 FEET (NAVD 88).
- CONTOUR INTERVAL: 2'.
- LIMITATION OF USE: NONE.
- SOURCE OF BOUNDARY INFORMATION: BARGHAUSEN CONSULTING ENGINEERS, INC. BOUNDARY SURVEY.
- SOURCE OF ELEVATION INFORMATION: PRIVATE UTILITY LOCATOR SURFACE MARKINGS SUPPLEMENTED WITH CITY PROVIDED ASBILITY INFORMATION.
- ACCURACY OF UTILITY DEPICTION: LOCATION OF UNDERGROUND UTILITIES SHOWN HERON BASED UPON

UTILIZATION AS AGREED WITH PROJECT OWNER. MAP ABOVE GROUND UTILITIES UTILIZING DIRECT FIELD SURVEYING. MAP LOCATIONS OF PRIVATE UTILITY LOCATOR MARKS, GS AND ASBILITY INFORMATION WILL BE UTILIZED TO VERIFY OBSERVED INFORMATION AND SUPPLEMENT IF NECESSARY.

BOUNDARY NARRATIVE: THIS SURVEY IS A RETAKING OF TRACT 1, OF THE SURVEY RECORDED UNDER AFN. 3327983. FOUND COORDINATES FOR SURVEY AGREE WITH SAD SURVEY UNLESS OTHERWISE NOTED.

REFERENCE SURVEYS:

1. RECORD OF SURVEY - AFN. 6801112
2. RECORD OF SURVEY - AFN. 3161254
3. RECORD OF SURVEY - AFN. 3161255
4. RECORD OF SURVEY - AFN. 3335459

TAX PARCEL NUMBER / ADDRESS / LOT AREA: 024006181003 / 2717 HARRISON AVENUE / 1,353,580 ± SF. (31.07 ± ACRES)

DATE OF SURVEY: THIS SURVEY REPRESENTS VISIBLE PHYSICAL IMPROVEMENTS AND SITE CONDITIONS EXISTING ON JUNE 28, 2024 & JUNE 29, 2024. ALL SURVEY CONTROL INDICATED AS "FOUND" WAS RECOVERED FOR THIS PROJECT.

FLOOD INFORMATION: FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) INFORMATION: FLOOD INSURANCE RATE MAP (FIRM) NO. 53010200418 panel 41 of 800, dated DECEMBER 15, 1981. THE SUBJECT PROPERTY IS IN ZONE C (NO SHADING), AREAS OF MINIMAL FLOODING.

TITLE COMMENT: ALL SURVEY INFORMATION SHOWN ON THIS MAP, INCLUDING APPURTAINANT EASEMENTS AND ADDING REEDS FOR UNPLATTED LOTS, IF ANY, HAS BEEN EXTRACTED FROM AFMRS TITLE INSURANCE COMPANY OWNERS POLICY COMMITTEE NO. AT&T/GRANBURY, INC. DATED OCTOBER 18, 2018, AT 10:00 AM. IN PRESENT NAME, IN THE PRESENCE OF THE CONTRACTOR, THE SURVEYOR HAS BEEN ADVISED THAT NO SEARCH HAS BEEN MADE.

BARGHAUSEN CONSULTING ENGINEERS, INC. IS AWARE OF ANY TITLE ISSUES AFFECTING THE SURVEY PROPERTY OWNER. BARGHAUSEN CONSULTING ENGINEERS, INC. IS RELIED UPON TO MAKE THE CONTRACTOR AWARE OF ANY ISSUES. BARGHAUSEN CONSULTING ENGINEERS, INC. IS RELIED WHOLLY ON SAID COMPANY'S REPRESENTATIONS OF THE TITLE'S CONDITION TO PREPARE THE SURVEY. BARGHAUSEN CONSULTING ENGINEERS, INC. QUALIFIES THE MAP'S ACCURACY AND COMPLETENESS TO THAT EXTENT.

LEGAL DESCRIPTION (PER ABOVE REFERENCED TITLE REPORT)
TRACT 1 OF SURVEY RECORDED JUNE 10, 2020, UNDER SURVEYOR'S FILE NO. 3327963 IN VOLUME 27 OF SURVEYS IN THE CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON. THE SITES ARE THE SITES OF SECTION 36, TOWNSHIP 15 NORTH, RANGE 03 WEST, W.M.

EXCEPT THAT PORTION CONCEDED TO THE CITY OF CENTRALIA IN DEED RECORDED JUNE 25, 2002 UNDER SURVEYOR'S FILE NO. 3141875.

LEWIS COUNTY, WASHINGTON

HORIZONTAL CONTROL NOTE:

CONTRACTOR SHALL HAVE ALL PROPERTY LINES AND CIVIL IMPROVEMENTS DEPICTED ON THESE PLANS STAKED FOR CONSTRUCTION BY A LICENSED SURVEYOR. LICENSED SURVEYOR SHALL STAKE ALL ITEMS USING COORDINATE GEOMETRY (RECTIFIED TO SITE CONTROL) IN CAD DRAWING FILES PROVIDED BY CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR STAKING ALL ITEMS. CONTRACTOR IS RESPONSIBLE TO RETRIEVE LATEST CAD FILES FROM BARGHAUSEN CONSULTING ENGINEERS, INC. REFLECTING ANY ISSUED PLAN REVISIONS. BARGHAUSEN CONSULTING ENGINEERS, INC. IMMEDIATELY BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.

For:
K. BAILEY
LOGISTICS PROPERTY CO.
PROPERTY CO.
LOGISTICS PROPERTY CO.
SUITE 100, 238
BELLEVUE, WA 98004
11/10/2024
Scales:
Horizontal: 1" = 100'
Vertical: -
Drawn: _____
Checked: _____
Approved: _____
Date: 11/10/2024
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Number: 23990
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DEMOLITION AND TESC PLAN

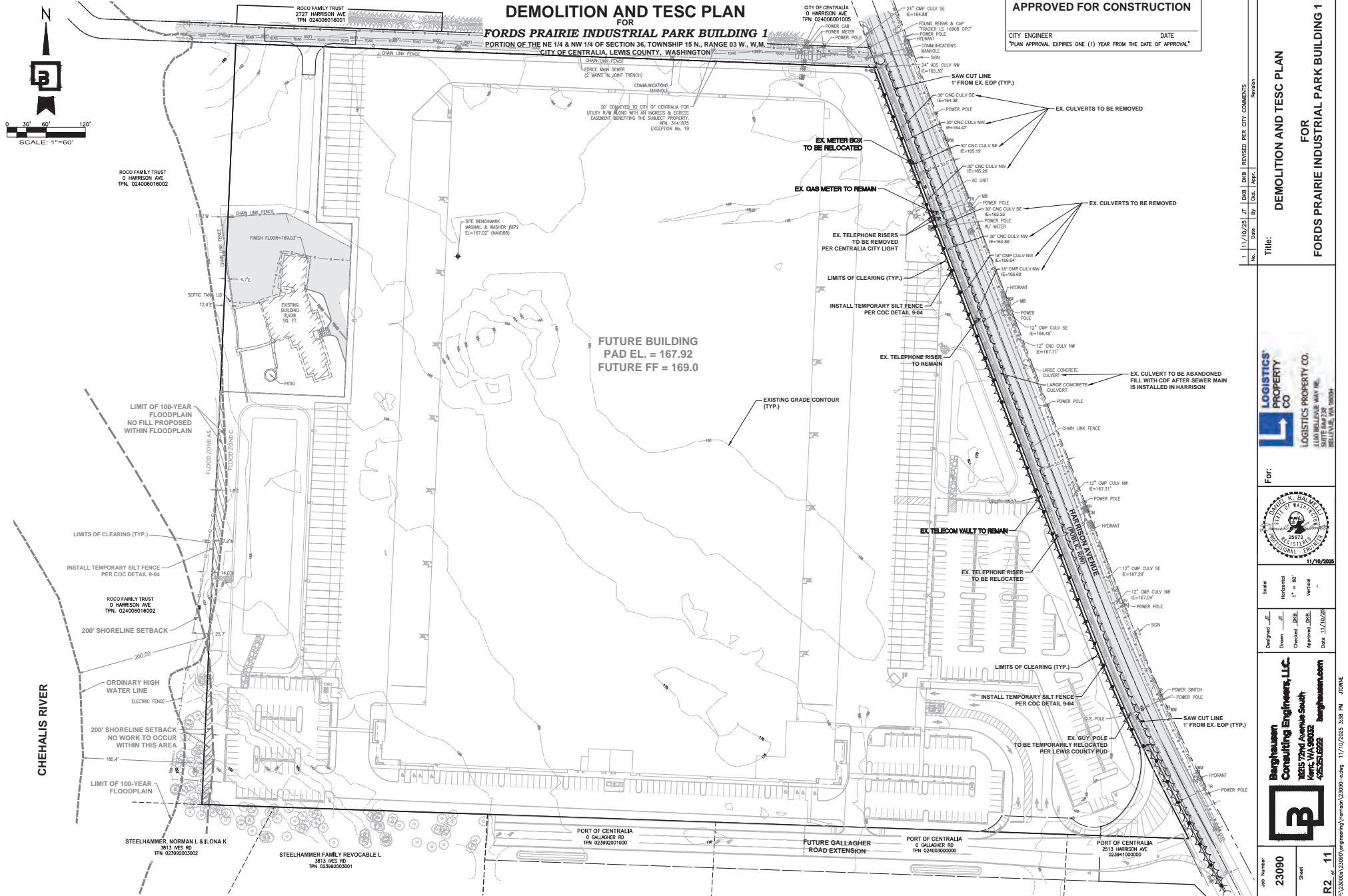
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N. RANGE 03 W., W.M.

CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."



DEMOLITION AND TESC PLAN
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

DEMOLITION AND TESC PLAN
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

DEMOLITION AND TESC PLAN
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

LOGISTICS PROPERTY CO.
LOGISTICS PROPERTY CO.
100 INCLIVE WAY, SUITE 200
BELLEVUE, WA 98004

K. BAILEY
11/10/2023

Berghausen Consulting Engineers, LLC.
1025 2nd Avenue South
Kent, WA 98032
425.262.6262
berghausen.com

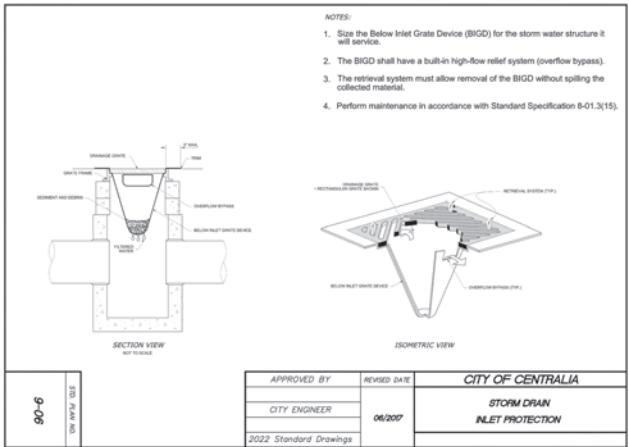
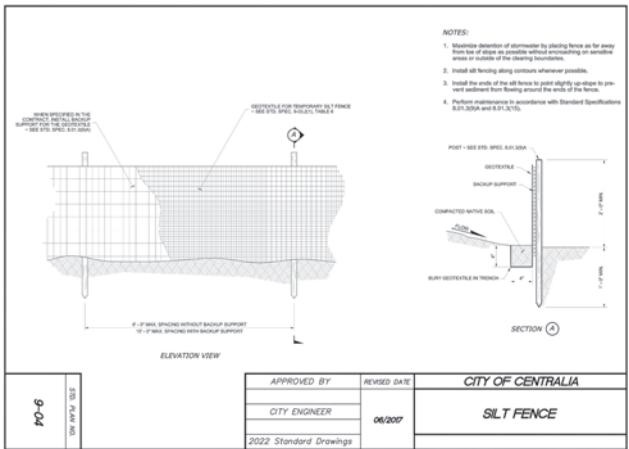
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TESS NOTES AND DETAILS
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

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GENERAL EROSION CONTROL NOTES:

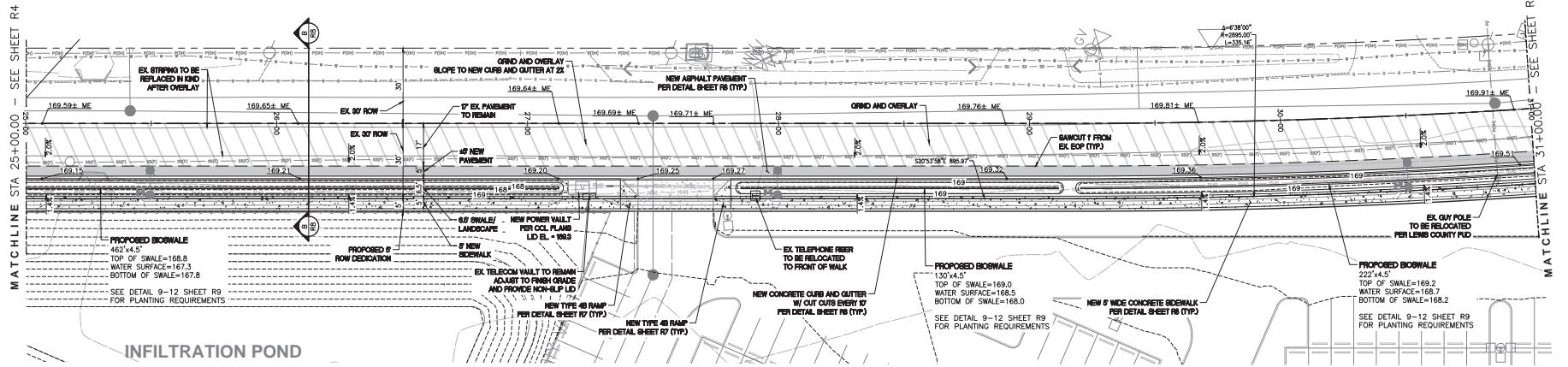
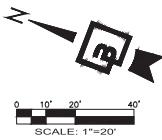
1. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION, THE PROJECT ENGINEER AND THE CITY SHALL INSPECT AND APPROVE THE INSTALLATION OF EROSION CONTROL MEASURES PRIOR TO BEGINNING OF CONSTRUCTION.
2. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEMS ON THIS PLAN. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES. THE SIGHTING OF EXISTING OR PROPOSED DAMAGE FACILITIES SHALL BE ALLOWED. CARE SHALL BE TAKEN TO PREVENT MIGRATION OF SILT TO OFF SITE PROPERTY.
3. THE CONTRACTOR SHALL MAKE DAILY SURVEILLANCE OF ALL EROSION CONTROL MEASURES AND REPORT ANY DAMAGE OR FAILURE OF EROSION CONTROL MEASURES. THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DETERMINED NECESSARY BY THE CITY INSPECTOR AND/OR ENGINEER. FAILURE TO FOLLOW THESE REQUIREMENTS, WHETHER LOCAL AND/OR STATE, MAY RESULT IN FINES AND/OR PENALTIES. LOCAL AND STATE EROSION CONTROL REQUIREMENTS MAY RESULT IN CIVIL PENALTIES BEING LEVIED AGAINST THE CONTRACTOR AND/OR PROJECT OWNER.
4. DURING THE WET SEASON NOVEMBER TO MARCH ALL DISTURBED SLOPES SHALL BE STABILIZED WITHIN 48 HOURS AFTER STOPPING CONSTRUCTION. MEASURES SHALL BE TAKEN TO PREVENT EROSION AND LOSS OF COVERAGE. EFFECTIVE MEASURES INCLUDE SPOIL PILES WITH PLASTIC SHEETING, STRAW MATTING, JUTE MATTING, SODDING, SEEDING AND PLANTING. SEEDING OF THE DISTURBED AREAS SHALL TAKE PLACE AS WEATHER PERMITS.
5. ALL SODDED OR SODDED AREAS SHALL BE CHECKED REGULARLY TO MAKE SURE VEGETATIVE COVERAGE IS COMPLETE. AREAS SHALL BE REPAVED, RESEDED, AND FERTILIZED AS REQUIRED.
6. TRACING OF SOIL OFFSET WILL NOT BE ALLOWED. IF ANY SOIL IS TRACED OUTSIDE THE WORKING AREA IT SHALL BE REMOVED BY THE END OF THAT WORKING DAY AND FURTHER TRACING OF MUD WILL THEN BE PREVENTED BY SWEEPING OR WASHING OF THE VEHICLES TIRES BEFORE DRIVING ON A CITY STREET.
7. NO MORE THAN 5% FT OF TRENCH ON A DOWNSLOPE OF MORE THAN 5% SHALL BE OPENED AT ONE TIME.
8. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
9. TRENDY DENTERING DEVICES SHALL BE DISCHARGED IN A MANNER THAT WILL NOT ADVERSELY AFFECT FLOWING STREAMS, DRAINAGE SYSTEMS OR OFFSITE PROPERTIES.
10. ALL STORED SEWER INLETS RECEIVING RUNOFF FROM THE PROJECT ARE TO BE PROTECTED FROM EROSION. ALL EROSION-INDUCED-LADEN WATER WILL BE FILTERED BEFORE ENTERING THE CONVEYANCE SYSTEM.
11. ALL OFF-SITE CATCH BASINS IMMEDIATELY ADJACENT TO THE SITE SHALL BE PROTECTED FROM SEDIMENT.
12. ALL DISTURBED AREAS SHALL BE SEEDED OR SODDED UPON COMPLETION OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT COMPLETE COVERAGE AND GROWTH OF THE SODDED AREA IS PROVIDED AND THAT GROWTH OF THE VEGETATION IS ESTABLISHED.

HARRISON AVENUE IMPROVEMENTS PLAN

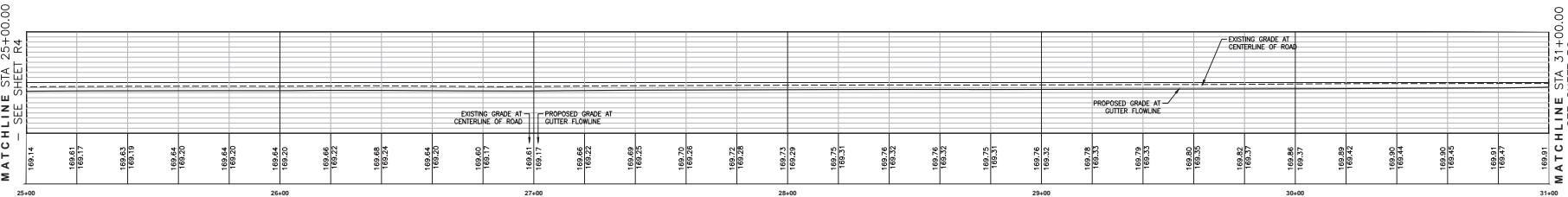
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."



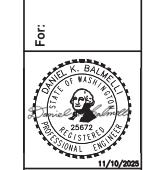
INFILTRATION POND



HARRISON AVENUE PROFILE
SCALE: 1"=20' HORIZONTAL 1"=5' VERTICAL

HARRISON AVENUE IMPROVEMENTS PLAN					
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1					
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M. CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON					
1	1/10/2025	1/10/2025	1/10/2025	1/10/2025	1/10/2025
No.	Date	By	DB	REvised	Comments
Rev.	Doc.	App.	Rev.	Rev.	Rev.

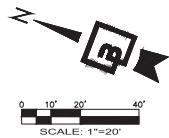
HARRISON AVENUE IMPROVEMENTS PLAN					
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1					
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M. CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON					
1	1/10/2025	1/10/2025	1/10/2025	1/10/2025	1/10/2025
No.	Date	By	DB	REvised	Comments
Rev.	Doc.	App.	Rev.	Rev.	Rev.



Logistics Property Co.	For:
LOGISTICS PROPERTY CO.	
LUBRICO WAX INC.	
SUITE 100, 238 BELLEVUE, WA 98004	

Number 23090	Designated R6	Scale 1"=20'
Sheet R5 of 11	Drawn K. BAILEY	Horizontal checked Vertical Approved Date 1/10/2025
	checked Approved Date 1/10/2025	

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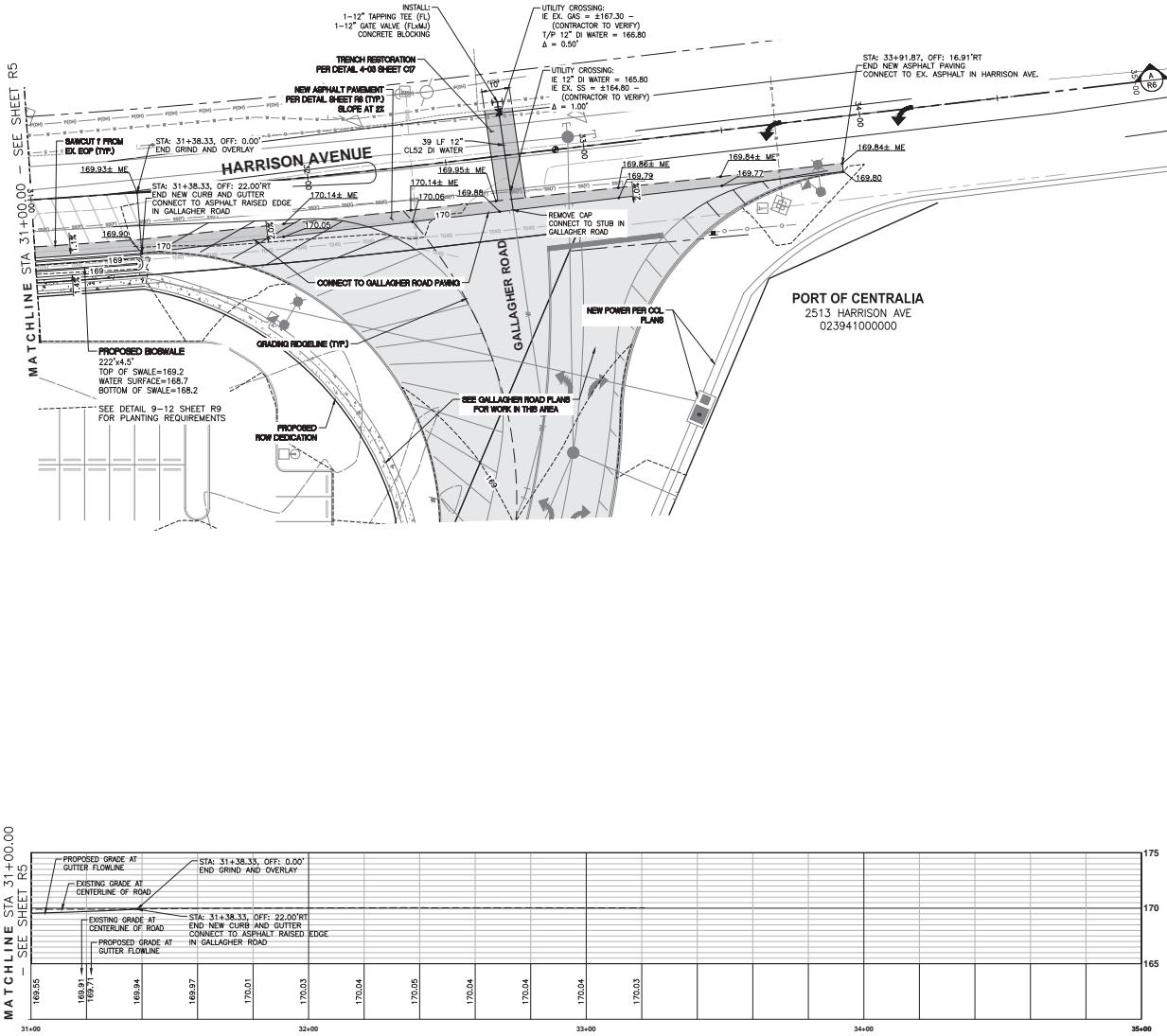


HARRISON AVENUE IMPROVEMENTS PLAN

**FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1**
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"



6

CONSTRUCTION NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

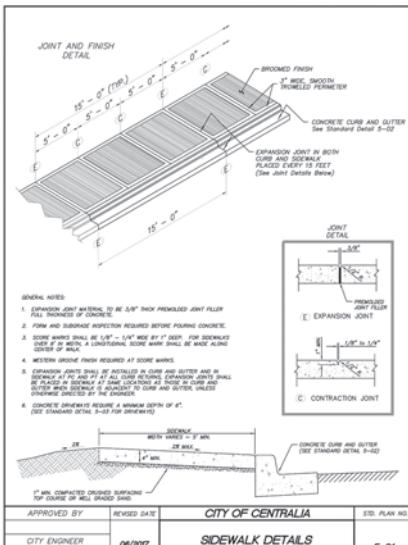
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

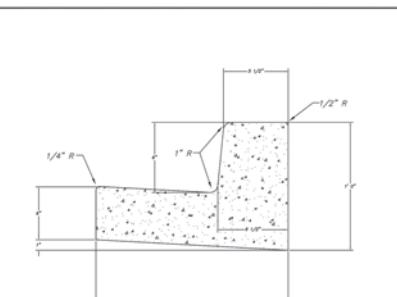
CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

STREET CONSTRUCTION GENERAL NOTES			
1. All workmanship and materials shall be in accordance with City of Centralia standards and the most current edition of the WSDOT/APWA Standard Specifications for Road, Bridge and Municipal Construction.			
2. The contractor shall be responsible for all traffic control in accordance with WSDOT. Plans to determine traffic control, traffic control plans shall be prepared and submitted to the City for approval. No work shall commence until all approved traffic control is in place.			
3. All street grades, sidewalk grades, and any other vertical and/or horizontal alignment shall be staked by an engineering or surveying firm capable of such work. All vertical control shall be established using the 1988 USGS Datum.			
4. Where new asphalt joins existing, the existing asphalt shall be cut to a neat vertical edge. The contractor shall be responsible for all traffic control in accordance with WSDOT. Plans to determine traffic control, traffic control plans shall be prepared and submitted to the City for approval. No work shall commence until all approved traffic control is in place.			
5. All street grades, sidewalk grades, and any other vertical and/or horizontal alignment shall be staked by an engineering or surveying firm capable of such work. All vertical control shall be established using the 1988 USGS Datum.			
6. Form and subgrade inspection by the City is required before pouring concrete. Twenty-four hours notice is required for form inspection.			
7. Testing and sampling frequencies shall be as described in the Centralia Design and Development Guidelines.			
8. The City provides for the manufacture and installation of street name and property line markers at the contractor's/developer's expense. Signs shall be requested at the time construction begins.			
9. The contractor shall obtain a right-of-way permit from the Engineering Department prior to doing any construction in the right-of-way.			
10. All temporary patches will require application of cold mix asphalt. Cold mix will be maintained daily or as required by the City Engineer to ensure a smooth driving surface.			
11. All patches will be permanently paved within 2 weeks of first opening the trench.			

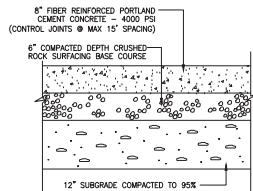
APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STREET CONSTRUCTION GENERAL NOTES
CITY ENGINEER	06/2007		1 OF 1
			2022 Standard Drawings



APPROVED BY	REVISED DATE	CITY OF CENTRALIA	ST. PLAN NO.
CITY ENGINEER	06/2007		5-01
			2022 Standard Drawings

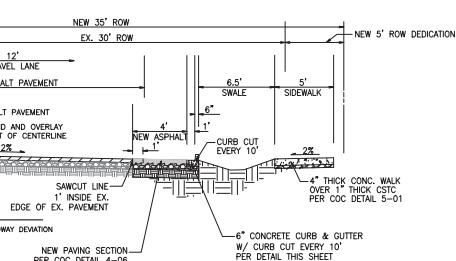


APPROVED BY	REVISED DATE	CITY OF CENTRALIA	ST. PLAN NO.
CITY ENGINEER	06/2007		5-02
			2022 Standard Drawings



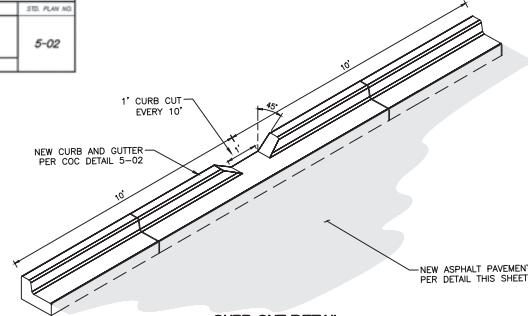
HARRISON AVENUE ASPHALT PAVING SECTION
PER DETAIL 4-06

CONCRETE DRIVEWAY PAVING SECTION
NOT TO SCALE

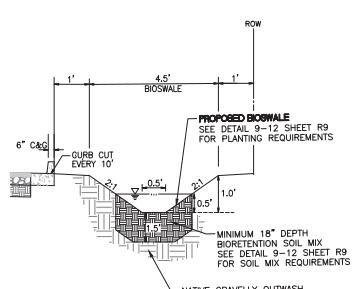


HARRISON AVENUE SECTION
B4
PER MODIFIED COC DETAIL 4-06 - SEE APPROVED ROADWAY DEVIATION

NEW PAVING SECTION PER COC DETAIL 4-06



CURB CUT DETAIL
NOT TO SCALE



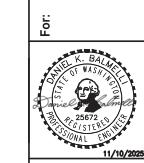
BIOSWALE TYPICAL SECTION
NOT TO SCALE

1 1/17/10/25 JT DB REvised per City Comments
No. Date
Revolution

CONSTRUCTION NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

LOGISTICS PROPERTY CO.
LOGISTICS PROPERTY CO.
1101 ELLIOTT WAY, STE 238
SUITE 238, BELLMEAD, TX 76004





STORM DRAINAGE NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

STORM DRAINAGE INSTALLATION GENERAL NOTES		
<p>1. All workmanship and materials shall be in accordance with City of Centralia Standards and the most current copy of the WSDOT/ASPA Standard Specifications for Road, Bridge and Municipal Construction.</p> <p>2. Temporary erosion/pollution measures shall be required for the duration of the project.</p> <p>3. The contractor must comply with all permits and other requirements of the City of Centralia or other governing authority or agency.</p> <p>4. A preconstruction meeting shall be held with the City of Centralia prior to the start of construction.</p> <p>5. All storm sewer mains, appurtenances and retention/detention areas shall be staked for grade and alignment by an engineering or surveying firm capable of performing these tasks. Stake locations shall be established using the 1988 USGS Datum. Staking shall be inspected by the City prior to the start of construction and shall be maintained throughout construction.</p> <p>6. Storm drain pipe shall meet the following requirements (use only those which apply):</p> <ul style="list-style-type: none"> A. Plain concrete pipe conforming to ASHTM M 86, Class 2. B. reinforced concrete pipe conforming to ASHTM M 86. C. PVC pipe conforming to ASTM D 3034 SCR 35, ASTM F 794 or ASTM F 679. D. HDPE pipe conforming to ASME B36.10M, Class 200, Schedule 40. E. Ductile iron pipe conforming to AWWA C 151, thickness class as shown on plans. <p>7. Special structures, e.g./water expanders and outlet controls shall be installed per plans and manufacturers recommendations.</p> <p>8. Provide traffic control plan(s) as required in accordance with MUTCD.</p> <p>9. Call the Underground Location Center at 1-800-424-5555 a minimum of 48 hours prior to any excavation.</p> <p>10. Where connections require "field verification", connection points will be exposed by the contractor and checked by the City engineer 48 hours prior to starting construction.</p> <p>11. All Storm lines will be high-velocity cleaned and pressure tested in accordance with Division 7 of the WSDOT Standard Specifications prior to peeing in conformance with the WSDOT Stormwater Quality Standard.</p> <p>Hydrojet flushing of lines is not an acceptable cleaning method.</p> <p>12. Testing of the Storm main will include Television inspection of the main or the connection to the main. The contractor is required to open the main and run down the line to flush it clean. Acceptance of the line will be made after inspection tape has been reviewed and approved by the inspector. A water test of all manholes is also required. All connections to the underground utilities are installed and completion of the roadway upgrade is completed.</p>		
APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06/2007	STORM DRAINAGE INSTALLATION GENERAL NOTES
1 of 1		
2022 Standard Drawings		

Biofiltration Swale and Stormwater Pond Approved Grasses																																																																		
<p>Grass Seed Mixes Suitable for Pond and Swale Treatment Areas</p> <table border="1"> <thead> <tr> <th>Mix 1</th> <th>Mix 2</th> </tr> </thead> <tbody> <tr> <td>75-80 percent tall or meadow fescue</td> <td>60-70 percent tall fescue</td> </tr> <tr> <td>10-15 percent seaside/colonial bentgrass</td> <td>10-15 percent seaside/colonial bentgrass</td> </tr> <tr> <td>5-10 percent Redtop</td> <td>10-15 percent meadow fescue</td> </tr> <tr> <td>5-10 percent tall or meadow fescue</td> <td>5-10 percent tall fescue</td> </tr> <tr> <td></td> <td>1-5 percent marshfield big trefoil</td> </tr> <tr> <td></td> <td>1-6 percent Redtop</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <p>Note: all percentages are by weight. * based on Brundage, Inc.</p> <p>Groundcovers and Grasses Suitable for the Upper Side Slopes of Ponds and Swales</p> <table border="1"> <thead> <tr> <th>Groundcovers</th> <th></th> </tr> </thead> <tbody> <tr> <td>Kim's minicare*</td> <td>Arctagrostis scabra</td> </tr> <tr> <td>St. John's wort</td> <td>Hypericum perforatum</td> </tr> <tr> <td>Lpmedium</td> <td>Epilobium hirsutum</td> </tr> <tr> <td>creeping forget-me-not</td> <td>Ophiopogon planiscapus</td> </tr> <tr> <td>--</td> <td>Erysimum hieracifolium</td> </tr> <tr> <td>yellow-root</td> <td>Xanthorhiza simplicissima</td> </tr> <tr> <td>---</td> <td>Celandine</td> </tr> <tr> <td>white lawn clover</td> <td>Trifolium repens</td> </tr> <tr> <td>white sweet clover*</td> <td>Melilotus albus</td> </tr> <tr> <td>---</td> <td>Thlaspi arvense</td> </tr> <tr> <td>strawberry</td> <td>Malus domestica</td> </tr> <tr> <td>bluebonnet lupine*</td> <td>Prunella vulgaris</td> </tr> <tr> <td>Grasses (drought-tolerant, minimum mowing)</td> <td>Lupinus latifolius</td> </tr> <tr> <td>dwarf tall fescues</td> <td>Festuca spp. (e.g., 'Many Mowing', 'Silene')</td> </tr> <tr> <td>hard fescue</td> <td>Festuca ovina durior (e.g., 'Belvoir', 'Aurora')</td> </tr> <tr> <td>tall fescue</td> <td>Festuca arundinacea</td> </tr> <tr> <td>buffalo grass</td> <td>Buchloe dactyloides</td> </tr> <tr> <td>red fescue*</td> <td>Festuca rubra</td> </tr> <tr> <td>tall fescue gross*</td> <td>Festuca arundinacea</td> </tr> <tr> <td>blue doggrass</td> <td>Helictotrichon sempervirens</td> </tr> </tbody> </table>			Mix 1	Mix 2	75-80 percent tall or meadow fescue	60-70 percent tall fescue	10-15 percent seaside/colonial bentgrass	10-15 percent seaside/colonial bentgrass	5-10 percent Redtop	10-15 percent meadow fescue	5-10 percent tall or meadow fescue	5-10 percent tall fescue		1-5 percent marshfield big trefoil		1-6 percent Redtop									Groundcovers		Kim's minicare*	Arctagrostis scabra	St. John's wort	Hypericum perforatum	Lpmedium	Epilobium hirsutum	creeping forget-me-not	Ophiopogon planiscapus	--	Erysimum hieracifolium	yellow-root	Xanthorhiza simplicissima	---	Celandine	white lawn clover	Trifolium repens	white sweet clover*	Melilotus albus	---	Thlaspi arvense	strawberry	Malus domestica	bluebonnet lupine*	Prunella vulgaris	Grasses (drought-tolerant, minimum mowing)	Lupinus latifolius	dwarf tall fescues	Festuca spp. (e.g., 'Many Mowing', 'Silene')	hard fescue	Festuca ovina durior (e.g., 'Belvoir', 'Aurora')	tall fescue	Festuca arundinacea	buffalo grass	Buchloe dactyloides	red fescue*	Festuca rubra	tall fescue gross*	Festuca arundinacea	blue doggrass	Helictotrichon sempervirens
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NOTES:	<p>1. ALL MATERIALS, WORKMANSHIP, AND INSTALLATION SHALL BE IN CONFORMITY WITH THE STANDARDS AND SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AS PUBLISHED BY THE CITY OF CENTRALIA STANDARDS.</p> <p>2. ALL MATERIALS EXCEPT BEDDING MATERIAL SHALL BE COMPACTED IN 6" MAX. LIFTS TO 90% DENSITY.</p> <p>3. IN THE U.S.A., ALL ROADWAY TRENCH CROSSINGS SHALL REQUIRE CDF AS TRENCH BACKFILL TO WITHIN 3' OF THE PIPE. CDF IS DETERMINED BY ASTM D1557.</p> <p>4. BEDDING MATERIAL SHALL CONFORM TO SECTION 9-03.03.5 OF WSDOT STANDARD SPECIFICATIONS AND SHALL BE COMPACTED TO 95% MAX. DENSITY DETERMINED BY ASTM D1557.</p> <p>5. KEEP TRENCH BOTTOM COMPACTED DENSITY OF 95% MAX. DENSITY. CDF SHALL BE REQUIRED AT EACH JOINT FOR PIPE SUPPORT. NO TEMPORARY SUPPORTS, I.E. BLOCKS, WILL BE ALLOWED TO SUPPORT THE PIPE. TRENCHES SHALL BE GRADED PRIOR TO PIPE INSTALLATION.</p> <p>6. COLD MIX WILL BE REQUIRED FOR ROADWAY PATCHES OR ROAD CROSSINGS.</p> <p>7. ALL TRENCH MATERIAL SHALL BE COMPACTED DENSITY OF 95% MAX. DENSITY. CDF MAY ONLY BE USED OUTSIDE ROADWAY PAVEMENT WITH PRIOR APPROVAL IF RESTRICTED CONCRETE MELTS BACKFILL. COLD MIXES MUST BE IMPORT AT ALL TIMES.</p>	
2024	APPROVED BY	REVISED DATE
DR. ANDY SIS	CITY OF CENTRALIA	
06/2007	TRENCH RESTORATION OUTSIDE PAVED AREA	
2022 Standard Drawings		

NOTES:	<p>1. ALL MATERIALS, WORKMANSHIP, AND INSTALLATION SHALL BE IN CONFORMITY WITH THE STANDARDS AND SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AS PUBLISHED BY THE CITY OF CENTRALIA STANDARDS.</p> <p>2. ALL ROADWAY TRENCH CROSSINGS SHALL REQUIRE CDF AS TRENCH BACKFILL EXCEPT SANITARY SEWER MAIN LINE HIGHER THAN 5 FEET.</p> <p>3. BEDDING MATERIAL SHALL CONFORM TO SECTION 9-03.03.5 OF WSDOT STANDARD SPECIFICATIONS COMPACTED TO 95% MAX. DENSITY PER ASTM D1557.</p> <p>4. KEEP TRENCH BOTTOM COMPACTED DENSITY OF 95% MAX. DENSITY. CDF SHALL BE REQUIRED AT EACH JOINT FOR PIPE SUPPORT. NO TEMPORARY SUPPORTS, I.E. BLOCKS, WILL BE ALLOWED TO SUPPORT THE PIPE. TRENCHES SHALL BE GRADED PRIOR TO PIPE INSTALLATION.</p> <p>5. COLD MIX WILL BE REQUIRED FOR ROADWAY PATCHES OR ROAD CROSSINGS.</p> <p>6. ALL TRENCH MATERIAL SHALL BE COMPACTED DENSITY OF 95% MAX. DENSITY. CDF MAY ONLY BE USED OUTSIDE ROADWAY PAVEMENT WITH PRIOR APPROVAL IF RESTRICTED CONCRETE MELTS BACKFILL. COLD MIXES MUST BE IMPORT AT ALL TIMES.</p>	
2024	APPROVED BY	REVISED DATE
DR. ANDY SIS	CITY OF CENTRALIA	
06/2007	TRENCH RESTORATION ASPHALT PAVEMENT	
2022 Standard Drawings		

BIO RETENTION SOIL MIX & COMPOST MIX:																
<p>BIORETENTION SOIL MIX (50% WELL-GRADED MIXTURE OF MINERAL AGGREGATE AND COMPOST BY VOLUME).</p> <p>1. 50% MINERAL AGGREGATE CONSIST OF TWO-PARTS COMPOST BY VOLUME AND THREE-PARTS MINERAL AGGREGATE.</p> <p>2. MINERAL AGGREGATE:</p> <ul style="list-style-type: none"> a. FREE OF WOOD, WASTE, COATINGS, OR OTHER DELETERIOUS MATERIALS, AND MEETING THE FOLLOWING GRADATION PER ASTM D 422: <table border="1"> <thead> <tr> <th>Screen Size</th> <th>Percent Passing</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>100</td> </tr> <tr> <td>NO. 4</td> <td>95-100</td> </tr> <tr> <td>NO. 10</td> <td>75-90</td> </tr> <tr> <td>NO. 40</td> <td>25-40</td> </tr> <tr> <td>NO. 100</td> <td>4-10</td> </tr> <tr> <td>NO. 200</td> <td>2-5</td> </tr> </tbody> </table>			Screen Size	Percent Passing	3/8"	100	NO. 4	95-100	NO. 10	75-90	NO. 40	25-40	NO. 100	4-10	NO. 200	2-5
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<p>3. COMPOST:</p> <ul style="list-style-type: none"> a. MEETS THE DEFINITION OF "COMPOSTED MATERIAL" IN WAC 173-355-100 AND COMPLIES WITH THE TESTING PARAMETERS AND OTHER STANDARDS IN WAC 173-355-225. b. PRODUCED AT A COMPOSTING FACILITY THAT IS PERMITTED BY THE JURISDICTIONAL HEALTH AUTHORITY. PERMITTED COMPOST FACILITIES IN WASHINGTON ARE INCLUDED ON A LIST AVAILABLE AT HTTP://WWW.DOH.WA.GOV/EHC/PERMITED-COMPOST-FACILITIES. c. MOST ORGANIC WASTE ORGANIC WASTE AND "BULKING AGENTS" AS THOSE TERMS ARE DEFINED IN WAC 173-350-105. A MAXIMUM OF 30 PERCENT BY VOLUME OF "POST-CONSUMER FOOD WASTE" AS DEFINED IN WAC 173-350-105, OR "ORGANIC WASTE" AS DEFINED IN WAC 173-350-105, MAY BE SUBSTITUTED FOR RECYCLED PLANT WASTE. d. NO VISIBLE WASTE OR GARB PRODUCED WHEN TESTED IN ACCORDANCE WITH WAC 173-355-100. e. TESTED AND ACCREDITED WITH THE U.S. COMPOSTING COUNCIL TEST METHOD FOR EXAMINATION OF COMPOST AND COMPOSTING" (TMCC), AS ESTABLISHED IN THE COMPOSTING COUNCIL'S "SEAL OF TESTED AND ACCREDITED" PROGRAM. f. SCRIMMED TO THE FOLLOWING SIZE GRADATIONS FOR FINE COMPOST WHEN TESTED IN ACCORDANCE WITH TMCC TEST METHOD 02-02-B, "SAMPLE SIEVING FOR AGGREGATE SIZE CLASSIFICATION" FINE COARSE AND MEDIUM SIZE CLASSED ACCORDING TO THE FOLLOWING GRADATION BY DRY WEIGHT. 																
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WATER NOTES AND DETAILS

FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

FORD'S PRAIRIE INDUSTRIAL PARK BUILDING 1
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"

	1	11/10/25	JT	DKB	DKB	REVISED	PER	CITY	COMMENTS
	1	11/10/25	JT	DKB	DKB	REVISED	PER	CITY	COMMENTS

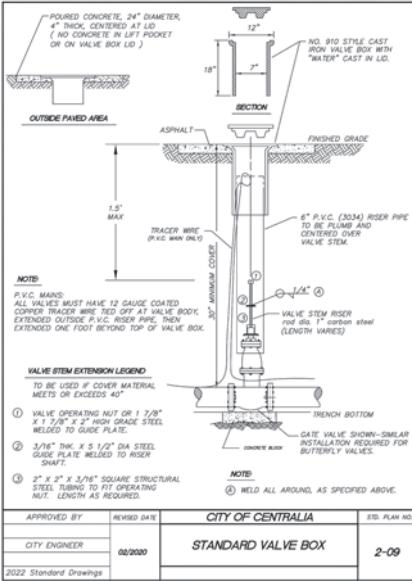
WATER NOTES AND DETAILS

E3 A

FOR

WATER MAIN INSTALLATION
GENERAL NOTES

APPROVED BY	REVISED DATE	CITY OF CENTRALIA	
CITY ENGINEER	08/2024	WATER MAIN INSTALLATION GENERAL NOTES	1 OF 2
2022 Standard Drawings			



WATER MAIN INSTALLATION GENERAL NOTES

16. Where the water line crosses a sanitary sewer, the water line shall be above the sewer line whenever possible, with a separation of at least 18 inches between the invert of the sewer and the crown of the sewer pipe. If the water line is to be placed below the sewer pipe, the sewer pipe shall be buried with dull iron pipe for a distance of 10 feet either side of the water line.

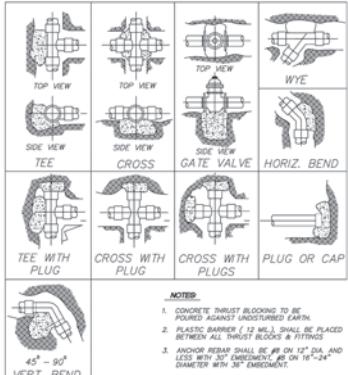
17. All "LONG SIDEWALK" services shall be census in 160 psi pipe.

18. Water services noted as "long side" shall require a schedule 180 PVC pipe as a coating to cross the R.O.W. $\frac{3}{4}$ " service - casting dia. 1.5" $\frac{1}{2}$ " service - casting dia. 2" 1" service - casting dia. 2" 2" service - casting dia. 3"

19. ALL ASBESTOS PIPE WORKMANSHIP MUST FOLLOW THE GUIDE LINES SET FOR BY THESE AGENCIES: Southwest Washington Air Pollution Control Authority (SWAC) and Local and Industries (LAI).

20. Call the Underground Location Center at 1-800-424-0555 or 1-811 at least 48 hours before any excavation.

APPROVED BY	REVISED DATE	CITY OF CENTRALIA	
CITY ENGINEER	08/2024	WATER MAIN INSTALLATION GENERAL NOTES	2 OF 2
2022 Standard Drawings			

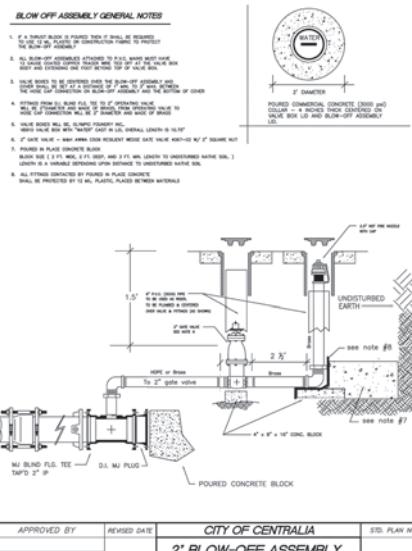


REVISED DATE **CITY OF CENTRALIA**

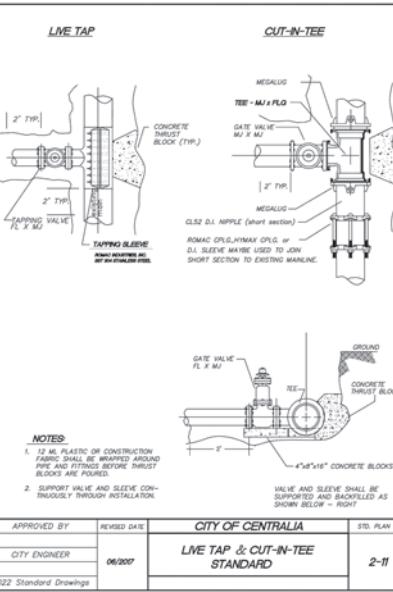
APPROVED BY		REVISED DATE	CITY OF CENTRALIA	STD. PLAN NO.
CITY ENGINEER		06/2017	STANDARD BLOCKING DETAIL	
2022 Standard Drawings				2-10

APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STL PLAN NO.
CITY ENGINEER	02/2020	STANDARD VALVE BOX	2-09
2022 Standard Drawings			

BLOW OFF ASSEMBLY GENERAL NOTES



APPROVED BY	REVISED DATE	CITY OF CENTRALIA 2" BLOW-OFF ASSEMBLY IN PAVEMENT AREAS	STD. PLAN NO.
CITY ENGINEER	06/2023		2-08
2022 Standard Drawings			



APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STD. PLAN NO.
CITY ENGINEER	06/2007	LIVE TAP & CUT-IN-TEE STANDARD	2-11
2022 Standard Drawings			



Job Number	23090
Sheet	R10 of 1

WATER NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

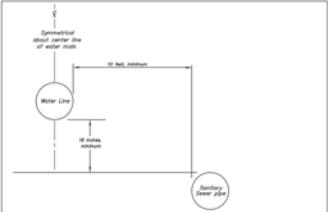
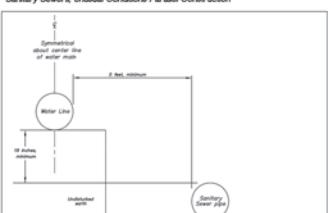
THRUST LOADS					
THRUST AT FITTINGS IN POUNDS AT 200 POUNDS PER SQUARE INCH OF WATER PRESSURE					
PIPE DIAMETER	INCHES	INCHES	2 INCHES 1/2 INCH	1 INCH 1/4 INCH	1/2 INCH 1/4 INCH
(DEAD LOAD AND WATER PRESSURE TEST)					
4"	3,600	2,000	1,000	500	2,600
6"	8,000	4,400	2,300	1,200	5,700
8"	17,700	9,700	4,700	2,200	10,700
10"	32,300	12,100	6,200	3,100	15,800
12"	32,000	17,400	8,900	4,500	22,700
14"	43,600	23,600	12,100	6,100	30,800
16"	57,000	30,800	15,700	7,900	40,300

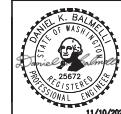
NOTES:

1. BLOCKING SHALL BE CEMENT CONCRETE, CLASS "B" POURED IN PLATES AGAINST UNDERLYING EARTH. THE PLATES SHALL BE 12 INCHES THICK. CONCRETE THICK BLOCK WITH PLATES OR SIMILAR MATERIAL.
2. USE SOIL BEARING AREA OF THE THRUST BLOCK IN SQUARE FEET (S.F.).
EXAMPLE: 12" x 30 DEGREE IN BAND AND GRAVEL = 32,000 LBS. / 3000 LB/PSF = 10.7 S.F. OF AREA.
3. AREAS MUST BE ADJUSTED FOR OTHER PIPE SIZE, PRESSURES AND SOIL CONDITIONS.
4. BLOCKS MUST BE ADDED TO WITHSTAND FULL TEST PRESSURE AS WELL AS TO CONTINUOUSLY WITHSTAND OPERATING PRESSURE UNDER ALL CONDITIONS OF SERVICE.
5. BLOCKING FOR PIPES LESS THAN 4" DIA. WILL USE 4" PIPE VALUES.

SAFE SOIL BEARING LOADS					
FOR HORIZONTAL THRUSTS WHEN THE SOIL IS 5' OR GREATER OVER THE PIPE DIA. & 10' TEST					
SOIL	POUNDS PER SQUARE FOOT				
MUCK/PEAT	0				
SOFT CLAY	1,000				
SAND	2,000				
SAND & GRAVEL	3,000				
SAND & GRAVEL CEMENTED WITH CALCINED GYPSUM	4,000				
HARD SHALE	10,000				

APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STD. PLAN NO.
CITY ENGINEER	06/2017	THRUST LOADS	2-18
2022 Standard Drawings			

Required Separation Between Water Lines and Sanitary Sewers, Parallel Construction					
					
Required Separation Between Water Lines and Sanitary Sewers, Unusual Conditions Parallel Construction					
					
APPROVED BY	REVISED DATE	CITY OF CENTRALIA	STD. PLAN NO.		
CITY ENGINEER	06/2017	WATER AND SEWER SEPARATION DETAIL	2-19		
2022 Standard Drawings					

WATER NOTES AND DETAILS		FOR		FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1	
Title:					
No.:	1 1/10/2017	1/10/2017	DIB	DIB	REVISED PER CITY COMMENTS
Rev. No.:					
LOGISTICS [®] PROPERTY CO.		LOGISTICS [®] PROPERTY CO.		LOGISTICS [®] PROPERTY CO. 100 N. BELLEVUE WAY, STE. 200 BELLEVUE, WA 98004	
					
1/10/2017					
Designed by:	Drawn by:	Checked by:	Approved by:	Date:	
BERGHAUSEN CONSULTING ENGINEERS, LLC.	C. K. BAUMGARTNER	C. K. BAUMGARTNER	C. K. BAUMGARTNER	C. K. BAUMGARTNER	
1025 2nd Avenue South Kent, WA 98032 (425) 255-5222 berghausen.com					
Approved by:	Approved by:	Approved by:	Approved by:	Approved by:	
CITY OF CENTRALIA	CITY OF CENTRALIA	CITY OF CENTRALIA	CITY OF CENTRALIA	CITY OF CENTRALIA	
CITY ENGINEER	CITY ENGINEER	CITY ENGINEER	CITY ENGINEER	CITY ENGINEER	
06/2017	06/2017	06/2017	06/2017	06/2017	
2022 Standard Drawings					
Sheet:					
R11 of 11					
Number:					
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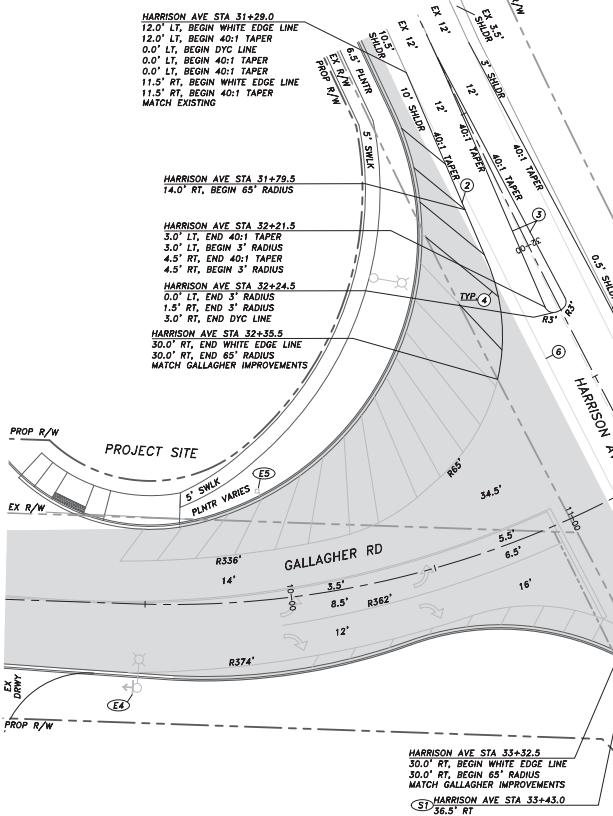
PAVEMENT MARKING & SIGNING PLAN

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

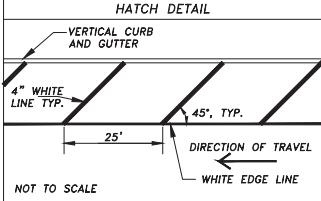
APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."



PAVEMENT MARKING NOTES

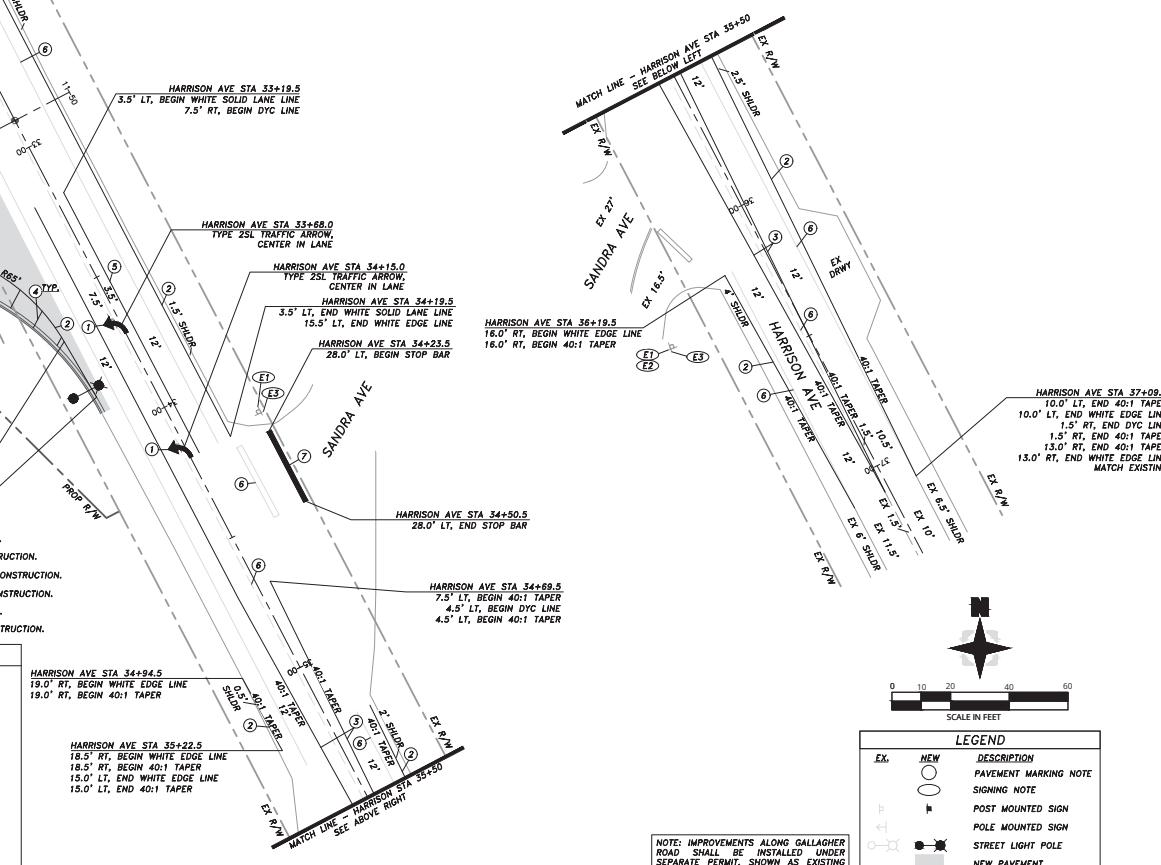
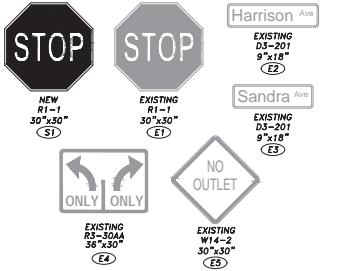
1. INSTALL WHITE THERMOPLASTIC TYPE 2SL TRAFFIC ARROW PER WSDOT STD. PLAN M-24-40.
2. INSTALL 4" WHITE PAINTED EDGE LINE PER WSDOT STD. PLAN M-20-10.
3. INSTALL 4" DOUBLE YELLOW CENTER (DYC) LINE PER WSDOT STD. PLAN M-20-10.
4. INSTALL 4" GROOVE TIRE PER WSDOT STD. PLAN M-24-60 AND MATCH DETAIL SHEET.
5. INSTALL 8" WHITE THERMOPLASTIC SOLID LANE LINE PER WSDOT STD. PLAN M-20-10.
6. REMOVE EXISTING PAVEMENT MARKING VIA CITY APPROVED METHOD.
7. INSTALL 18" WHITE THERMOPLASTIC STOP BAR PER WSDOT STD. PLAN M-24-60.



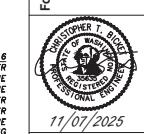
SIGN NOTES

1. INSTALL NEW R1-1 SIGN AND POST PER WSDOT STD. PLAN G-22-10.
2. EXISTING R1-1 SIGN AND POST TO REMAIN. PROTECT DURING CONSTRUCTION.
3. EXISTING D3-201 "HARRISON AVE" SIGN REMAIN. PROTECT DURING CONSTRUCTION.
4. EXISTING D3-201 "SANDRA AVE" SIGN REMAIN. PROTECT DURING CONSTRUCTION.
5. EXISTING R3-30A SIGN TO REMAIN. PROTECT DURING CONSTRUCTION.
6. EXISTING W14-2 SIGN AND POST TO REMAIN. PROTECT DURING CONSTRUCTION.

SIGN LEGEND



He.	Date	By	Code	Obj.	App.
Title: PAVEMENT MARKING & SIGNING PLAN FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1					



11/07/2025

Designated JSC:	Drawn JSC:	Checked JSC:	Approved JSC:	Date 11/07/2025
Horizontal:	Detailed:	Detailed:	Verbal:	



Job Number 2025-095 Sheet 1 of 5

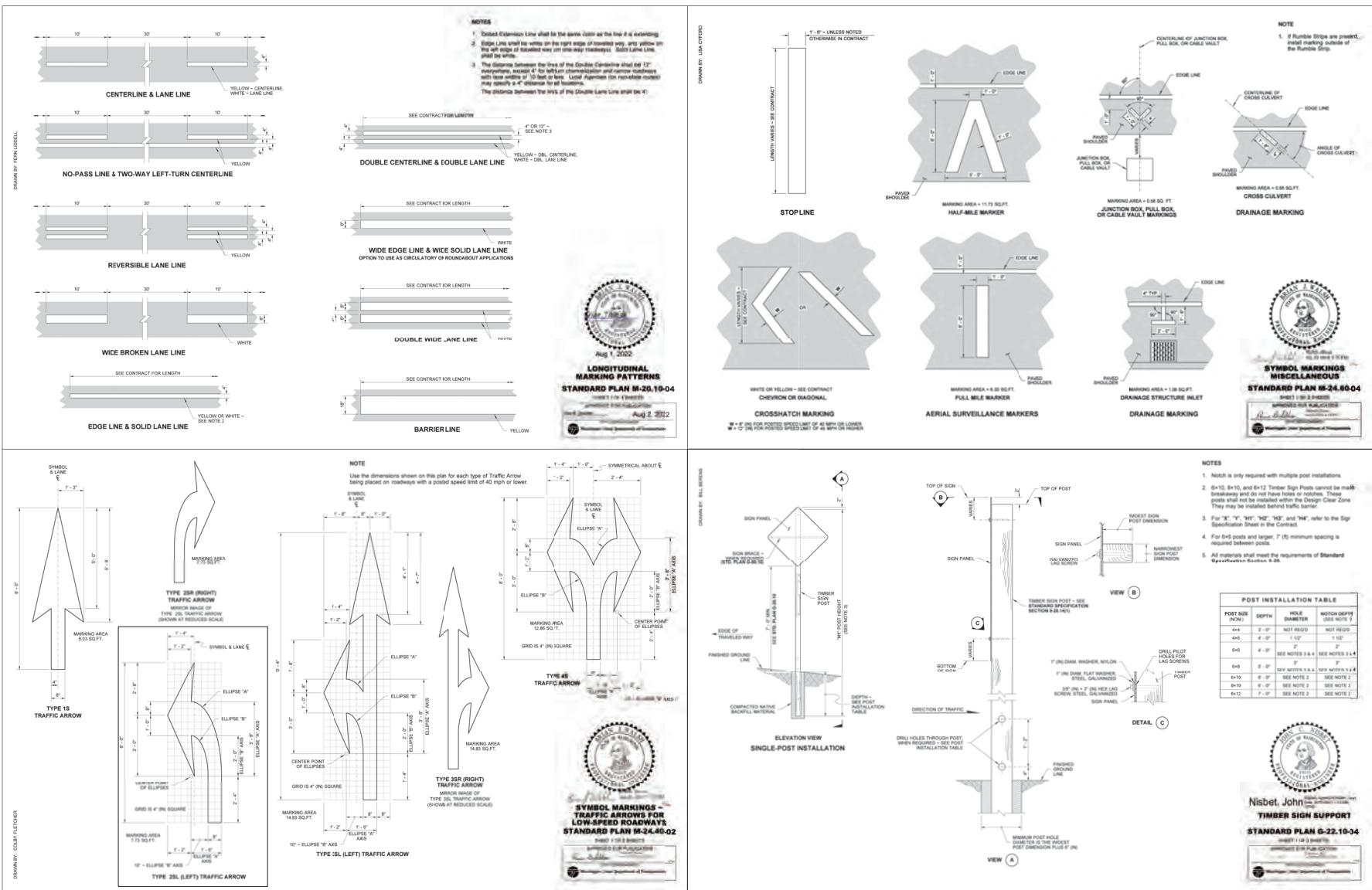
PAVEMENT MARKING & SIGNING DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."



No.	Date	Code	By	Code	Appl.	Revision
PAVEMENT MARKING & SIGNING DETAILS FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1						
11/07/2025						
For: CHRISTOPHER T. BIRKMAN, P.E., R.P.T., R.S.T. (Regional Engineer)						
Nisbet, John TIMBER SIGN SUPPORT STANDARD PLAN G-22.10-34						
2025-095 Sheet 5 of 2						

NOTE: IMPROVEMENTS ALONG GALLAGHER ROAD SHALL BE INSTALLED UNDER SEPARATE PERMIT, SHOWN AS EXISTING FOR REFERENCE IN THIS PLAN SET.

ILLUMINATION PLAN

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

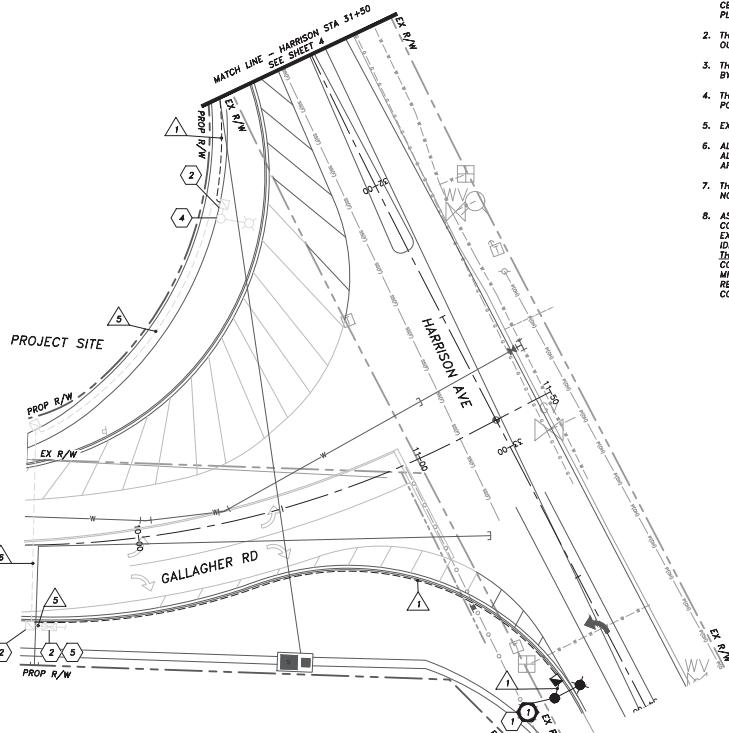
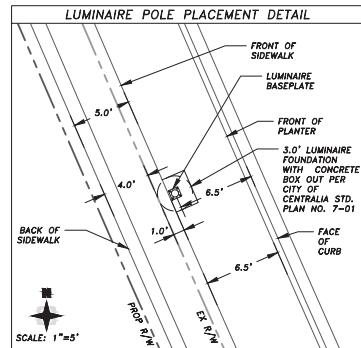
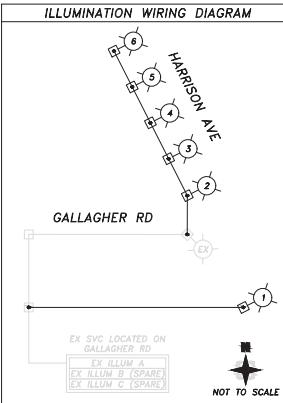
APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

ILLUMINATION WIRING SCHEDULE							
NO.	RACEWAY CONDUIT	ILLUM. #8	PHOTO CEF 14	EQUIP. GND.	DETECT. PULL	CONDUIT FILL	ALLOW. FILL
1	2" SCH140 PVC NEW	EX. NEW	EX. NEW	EX. NEW	EX. NEW	0.17	0.86
2	2" SCH180 PVC NEW	2		1		0.17	0.75
3	2" SCH180 PVC SPARE NEW				1	---	0.75
4	2" SCH140 PVC NEW				1	0.47	0.86
5	2" SCH180 PVC EX	2	3	1		0.47	1.15
6	2" SCH180 PVC EX	2	3	1		0.47	1.15
	2" SCH180 PVC SPARE EX				1	---	1.15

* EQUIPMENT GROUND SIZE SHALL BE SIZE #8.

SERVICE BREAKER SCHEDULE						
EX SVC ON GALLAGHER RD						
CIRCUIT	VOLTAGE	BREAKER	CONTACTOR			
EX MAIN	120/240	2P-200 AMP	---			
EX ILLUM A	240	2P-20 AMP	30 AMP			
EX ILLUM B (SPARE)	240	2P-20 AMP	30 AMP			
EX ILLUM C (SPARE)	240	2P-20 AMP	30 AMP			



LUM. POLE NO.	POLE ID#	STREET	STATION	OFFSET	MOUNT. HEIGHT	VOLTAGE	ARM LENGTH	SERVICE/ CIRCUIT	WATTAGE /TYPE	INITIAL LUMENS	LUMINAIRE TYPE	DISTRIB. TYPE	COLOR TEMP.	POLE TYPE	BASE	COMMENT
1	---	HARRISON AVE	33+83.0	26.0' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.
2	---	HARRISON AVE	30+49.5	28.5' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.
3	---	HARRISON AVE	27+99.5	28.5' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.
4	---	HARRISON AVE	25+49.5	28.5' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.
5	---	HARRISON AVE	22+99.5	28.5' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.
6	---	HARRISON AVE	20+49.5	28.5' RT	25'	240	8'	EX ILLUM A	120W LED	19,300	GWYL-A-20L-40K-2M-UL-GY-X4	II	4000K	RTA2507B4018-01	FIXED	INSTALL FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01.

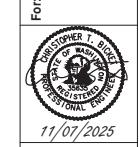
NOTE: IMPROVEMENTS ALONG GALLAGHER ROAD SHALL BE INSTALLED UNDER SEPARATE PERMIT. SHOWN AS EXISTING FOR REFERENCE IN THIS PLAN SET.

ILLUMINATION LEGEND	
EX	NEW
■	JUNCTION BOX TYPE 1,2
○	LUMINAIRE POLE
—	CONDUIT/CONDUCTOR
□	SERVICE CABINET
—	UTILITY POLE
—	WIRE NOTE
△	CONSTRUCTION NOTE
○	POLE NUMBER

Number
2025-095
Sheet
3 of 5



Address
520 KIRKLAND WAY SUITE 100 KIRKLAND, WA 98033
DANIELLE ALLEN, P.E. DANIELLE@TENW.COM | 425-368-8853



For:
Christopher T. Birt
City of Centralia
Professional Engineer
11/07/2025

Designer: JEC
Drawn: ABC
Checked: DML
Approved: CTB
Date: 11/07/2025

No.	Date	By	Obs.	App.
ILLUMINATION PLAN FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1				
Title:				

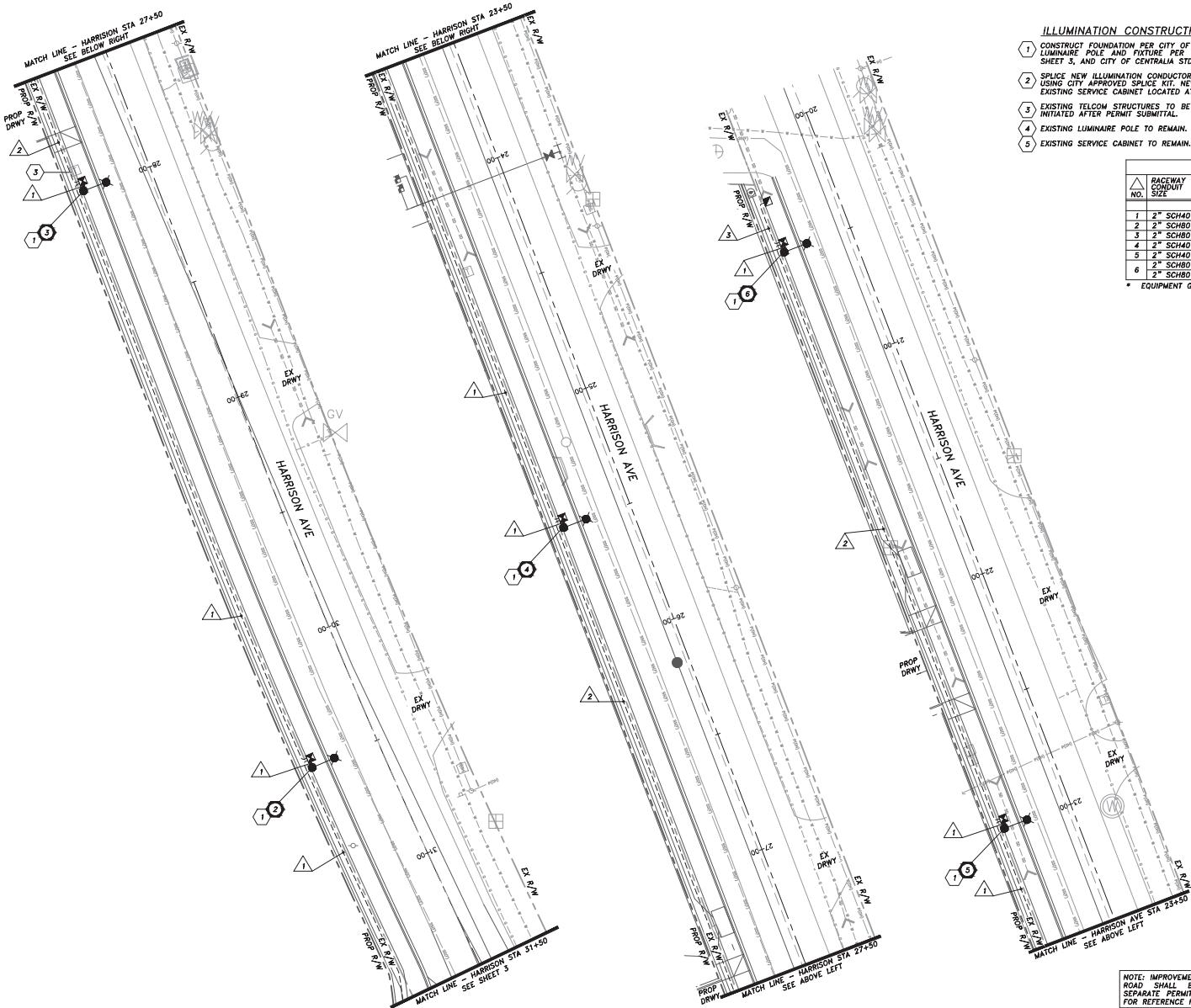
ILLUMINATION PLAN

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."



ILLUMINATION CONSTRUCTION NOTES

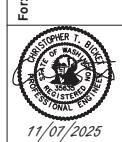
- 1 CONSTRUCT FOUNDATION PER CITY OF CENTRALIA STD. PLAN NO. 7-01, SHEET 5. FURNISH AND INSTALL NEW CONDUIT AND CONDUCTORS PER APPROVED PLACEMENT REFER TO ILLUMINATION POLE SCHEDULE, SHEET 3, AND CITY OF CENTRALIA STD. PLAN NO. 5 7-01 & 7-03, SHEET 5.
- 2 SPLICING NEW ILLUMINATION CONDUCTORS WITH EXISTING ILLUMINATION CONDUCTORS IN EXISTING JUNCTION BOX USING CITY APPROVED SPLICE KIT. NEW CONDUCTORS SHALL BE ADDED ONTO EXISTING ILLUM. CIRCUIT A FROM EXISTING SERVICE CABINET LOCATED AT GALLAGHER RD STA 6+59.5, 19.0' RT.
- 3 EXISTING TELCOM STRUCTURES TO BE REMOVED OR RELOCATED. COORDINATION WITH THE PROVIDERS TO BE INITIATED AFTER PERMIT SUBMITTAL.
- 4 EXISTING LUMINAIRE POLE TO REMAIN. PROTECT DURING CONSTRUCTION.
- 5 EXISTING SERVICE CABINET TO REMAIN. PROTECT DURING CONSTRUCTION.

ILLUMINATION WIRING SCHEDULE							
△ PACeway NO.	Conduit Conduit Size	ILLUM. #8	PHOTO EQUIP. GRND.	DETECT.	PULL THRU	Conduit FILL	Allow. FILL
1	2" SCH40 PVC NEW	2	1	1	0.17	0.86	
2	2" SCH80 PVC NEW	2	1	1	0.17	0.75	
3	2" SCH80 PVC SPARE NEW	2	1	1	---	0.75	
4	2" SCH40 PVC NEW	2	3	1	0.47	0.86	
5	2" SCH80 PVC EX	2	3	1	0.47	1.15	
6	2" SCH80 PVC SPARE EX	2	3	1	0.47	1.15	

* EQUIPMENT GROUND SIZE SHALL BE SIZE #8.

ILLUMINATION PLAN FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

Title:



Number
2025-095
Sheet
4 of 5

ILLUMINATION LEGEND
EX.
NEW
DESCRIPTION
JUNCTION BOX TYPE 1,2
LUMINAIRE POLE
CONDUIT/CONDUCTOR
SERVICE CABINET
UTILITY POLE
WIRE NOTE
CONSTRUCTION NOTE
POLE NUMBER

NOTE: IMPROVEMENTS ALONG GALLAGHER ROAD SHALL BE INSTALLED UNDER SEPARATE PERMIT. SHOWN AS EXISTING FOR REFERENCE IN THIS PLAN SET.

GENERAL SITE NOTES:

1. THE CONTRACTOR SHALL OBTAIN AND HAVE AVAILABLE COPIES OF THE APPLICABLE GOVERNING AGENCY STANDARDS AT THE JOB SITE DURING THE RELATED CONSTRUCTION OPERATIONS.
2. CONTRACTOR SHALL ENSURE THAT ALL NECESSARY PERMITS HAVE BEEN OBTAINED PRIOR TO COMMENCING WORK.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION WHETHER SHOWN ON THESE PLANS OR NOT. UTILITIES OTHER THAN THOSE SHOWN MAY EXIST ON THIS SITE. ONLY THOSE UTILITIES WITH EVIDENCE OF EXISTENCE, AS SHOWN ON THE DRAWINGS, OR ON RECORD DRAWING PROVIDED BY OTHERS ARE SHOWN HEREIN. EXISTING UNDERGROUND UTILITY LOCATIONS AND DIMENSIONS SHOWN ON THESE PLANS ARE DEEMED TO BE APPROXIMATE VARIATIONS. SOME UNDERGROUND LOCATIONS SHOWN HEREIN MAY NOT HAVE BEEN TAKEN FROM PUBLIC RECORDS. BARGHAUSEN CONSULTING ENGINEERS, INC. ASSUMES NO LIABILITY FOR THE ACCURACY OF THESE DRAWINGS. IN THE EVENT OF CONFLICTS, THE CONTRACTOR SHOULD OBTAIN THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WHICH SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. THE CONTRACTOR SHALL CONSIDER THE DRAWINGS AND SPECIFICATIONS RELATIVE TO THE SPECIFICATIONS OR THE RELATIVE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORDS IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO DO SO SHALL NOT EXCUSE THE CONTRACTOR. THIS SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.

5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE APPROPRIATE UTILITIES PRIOR TO CONSTRUCTION.

6. INSPECTION OF SITE WORK WILL BE ACCOMPLISHED BY A REPRESENTATIVE OF THE GOVERNING AGENCY. INSPECTION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY A REPRESENTATIVE OF THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE INSPECTOR 24 HOURS IN ADVANCE OF BACKFILLING ANY CONSTRUCTION.

7. PRIOR TO ANY CONSTRUCTION OR DEVELOPMENT ACTIVITY THE CONTRACTOR SHALL CONTACT THE AGENCY AND/OR UTILITY INSPECTION PERSONNEL AND ARRANGE ANY REQUIRED PRE-CONSTRUCTION MEETING(S). CONTRACTOR SHALL PROVIDE ONE WEEK MINIMUM ADVANCE NOTIFICATION TO CONSTRUCTION FIELD ENGINEER AND ENGINEER OF PRE-CONSTRUCTION MEETINGS.

8. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SITE IN A DILIGENT, CLEAN, COMPLIANT AND LATENT DANGERS AND REARREST METHODS. OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES, THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE METHODS REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT, FLAGGERS, AND ANY OTHER NEEDED ACTIONS TO PROTECT THE LIFE AND SAFETY OF ALL PERSONNEL AND EQUIPMENT INVOLVED IN CONNECTION WITH THE PERFORMANCE OF WORK COVERED BY THE CONTRACTOR. ANY WORK ON THE TRAVELED RIGHT-OF-WAY THAT MAY INTERRUPT NORMAL TRAFFIC FLOW SHALL REQUIRE AT LEAST ONE FLAGGER FOR EACH DAY OF TRAFFIC ACTED.

10. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL ADJACENT PUBLIC PROPERTY, PROPERTY OWNED BY THE CONTRACTOR, AND THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ALL EXISTING UTILITY SERVICES THAT ARE TO REMAIN OPERATIONAL WITHIN THE CONSTRUCTION AREA WHETHER SHOWN OR NOT SHOWN ON THE PLANS.

11. TWO (2) COPIES OF THESE APPROVED PLANS MUST BE ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS. ONE (1) SET WITH RECORDS OF AS-BUILT INFORMATION SHALL BE SUBMITTED TO BARGHAUSEN CONSULTING ENGINEERS, INC. AND CITY OF CENTRALIA AT COMPLETION OF PROJECT.

12. CONTRACTOR SHALL OBTAIN SERVICES OF A LICENSED LAND SURVEYOR TO STAKE HORIZONTAL CONTROL FOR ALL NEW IMPROVEMENTS. STAKING CONTROL SHALL BE TAKEN FROM HORIZONTAL PLANS PROVIDED BY BARGHAUSEN CONSULTING ENGINEERS, INC.

13. CONTRACTOR SHALL REQUEST FROM BARGHAUSEN CONSULTING ENGINEERS, INC. PRIOR TO ANY CONSTRUCTION, A WRITTEN RELEASE FROM BARGHAUSEN CONSULTING ENGINEERS, INC. TO RELEASE THE CONTRACTOR FROM THE REQUIREMENT TO FILE A BOUNDARY RELEASE PLAN SET OR RECORD RELEASE IN WRITING. THE APPROVED AS-BUILT DRAWINGS WILL NOT BE CONSIDERED CONSTRUCTION RELEASE PLANS BY BARGHAUSEN CONSULTING ENGINEERS, INC. UNLESS BARGHAUSEN CONSULTING ENGINEERS, INC. HAS GIVEN A FORMAL WRITTEN RELEASE OR ISSUED A CONSTRUCTION RELEASE PLAN SET.

S1 OF 9 HARRISON AVENUE SEWER MAIN EXTENSION COVER SHEET
 S2 OF 9 DEMOLITION AND TESC PLAN
 S2 OF 9 NOTES AND DETAILS
 S2 OF 9 SEWER MAIN EXTENSION PLAN
 S2 OF 9 SEWER MAIN EXTENSION PLAN
 S2 OF 9 SEWER MAIN EXTENSION PLAN
 S2 OF 9 CONSTRUCTION NOTES AND DETAILS
 S2 OF 9 SANITARY SEWER NOTES AND DETAILS

CALL BEFORE YOU DIG

ALL DEVELOPERS/CONTRACTORS ARE RESPONSIBLE FOR TIMELY NOTIFICATION OF UTILITIES IN ADVANCE OF ANY CONSTRUCTION IN RIGHT-OF-WAY OR UTILITY EASEMENTS. THE UTILITIES "ONE-CALL" UNDERGROUND LOCATION CENTER PHONE NUMBER IS 1-800-424-5555. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

LEGEND

EXISTING:	PROPOSED:	EXISTING:	PROPOSED:
POWER POLE	WATER LINE	WATER LINE	W
LUMINAR (TUL)	SANITARY SEWER LINE	SANITARY SEWER LINE	→
POWER METER	STORM DRAINAGE LINE	STORM DRAINAGE LINE	→
POWER POLE	TELEPHONE (OH) OR (UG)	TELEPHONE (OH) OR (UG)	→
JUNCTION BOX (AS NOTED)	POWER (OH) OR (UG)	POWER (OH) OR (UG)	→
CATCH BASIN (CBB)	CHAIN LINK FENCE	CHAIN LINK FENCE	→
STORM MANHOLE (SMH)	WOOD FENCE	WOOD FENCE	→
SANITARY SEWER MANHOLE (SSMH)	HOGWIRE FENCE	HOGWIRE FENCE	→
CLEANOUT (AS NOTED)	BUILDING LINE	BUILDING LINE	→
GAS METER	CONTOUR (MAJOR)	CONTOUR (MAJOR)	→
WATER VALVE (WV)	CONTOUR (MINOR)	CONTOUR (MINOR)	→
FIRE HYDRANT (FH)	PROJECT BOUNDARY LINE	PROJECT BOUNDARY LINE	→
BLOW-OFF/AIR VAC	SECTION LINE	SECTION LINE	→
IRRIGATION BOX	RIGHT-OF-WAY	RIGHT-OF-WAY	→
WATER METER	CENTERLINE	CENTERLINE	→
WOOD PILE	PROPOSED LOT LINE	PROPOSED LOT LINE	→
BOILER	EASEMENT LINE	EASEMENT LINE	→
DECODER TREE	SACUT	SACUT	→
CONIFEROUS TREE	CONCRETE	CONCRETE	→
SURVEY MONUMENT (AS NOTED)	SAND/GRVEL (AS NOTED)	SAND/GRVEL (AS NOTED)	→
FOUND REBAR/CAP (AS NOTED)	PAVED	PAVED	→
BENCHMARK			
SECTION CORNER (AS NOTED)			
FOUND REBAR/CAP (AS NOTED)			
FOUND LEAD/TACK			

HARRISON AVENUE SEWER MAIN EXTENSION COVER SHEET

FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N, RANGE 03 W., W.M. CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

MDW LOGISTICS LAND, LLC
3010 HARRISON AVE
TPN 02376501001

APPROVED FOR CONSTRUCTION
By _____
Date _____
Division of Public Works
APPROVAL
EXPIRES

APPROVED FOR CONSTRUCTION
CITY ENGINEER
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"

HARRISON AVENUE SEWER MAIN EXTENSION COVER SHEET FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

1 11/21/23 JT DBS DIB REvised per City Comments
No. Date
Rev. No. Date
Revision

VICINITY MAP CENTRALIA, WASHINGTON

TITLE: HARRISON AVENUE SEWER MAIN EXTENSION COVER SHEET FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

UTILITY CONFLICT NOTE:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POTHoling THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATIONS OF THE UTILITIES. THE CONTRACTOR SHALL LOCATE AT THE SITE AND THEN POTHOLE ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY LOCATIONS AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL DEEM THE INFORMATION AS SHOWN ON THESE PLANS TO BE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT BARGHAUSEN CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

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S1

OF

9

HARRISON AVENUE SEWER MAIN EXTENSION COVER SHEET

S2

OF

9

DEMOLITION AND TESC PLAN

S2

OF

9

NOTES AND DETAILS

S2

OF

9

SEWER MAIN EXTENSION PLAN

S2

OF

9

SEWER MAIN EXTENSION PLAN

S2

OF

9

SEWER MAIN EXTENSION PLAN

S2

OF

9

CONSTRUCTION NOTES AND DETAILS

S2

OF

9

SANITARY SEWER NOTES AND DETAILS

S2

OF

9

NOTES AND DETAILS



LOT 1
1,353,560 SQ. FT.
31.07 AC.
024006016003
2717 HARRISON AVENUE

**FUTURE BUILDING
PAD EL. = 167.92
FUTURE FF = 169.0**

**DEMOLITION AND TESC PLAN
FOR
RDS PRAIRIE INDUSTRIAL PARK BUILDING 1
TION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON**

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"

	1	11/24/25	JT	DKB	DKB	REVISED PER CITY COMMENTS
	1	2011	2011	2011	2011	2011

Line: **DEMO** DEMOLITION AND TESC PLAN
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

For:

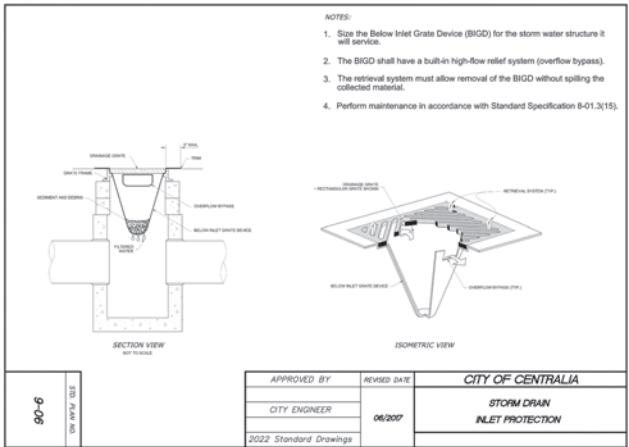
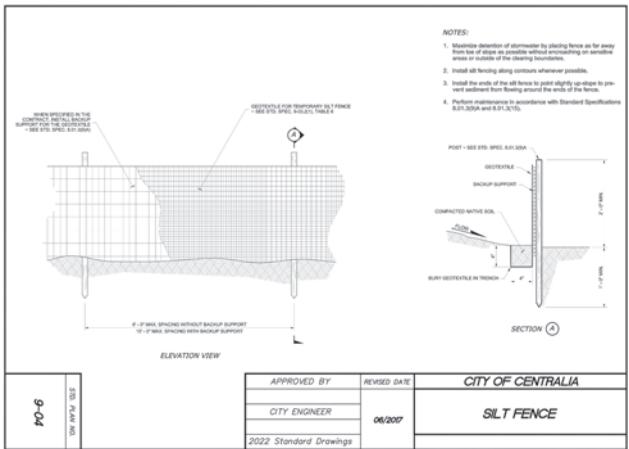
Designed	10/
Drawn	10/
Checked	10/
Approved	10/
Binghollowen Consulting Engineers, LLC.	
1825 72nd Avenue South	
Kent, WA 98032	
425.251.6222	
Binghollowen.com	

Job Number	23090	Sheet
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**TESC NOTES AND DETAILS
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1**
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

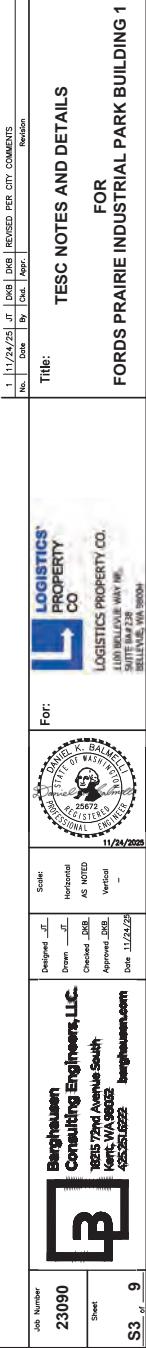
APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"



GENERAL EROSION CONTROL NOTES:

1. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION. THE PROJECT ENGINEER AND THE CITY SHALL INSPECT AND APPROVE THE INSTALLATION OF EROSION CONTROL MEASURES PRIOR TO THE BEGINNING OF CONSTRUCTION.
2. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEM ON THIS PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES. THE DEMOLITION, DEMOLITION OR SITUATION OF EXISTING OR PROPOSED DRAINAGE FACILITIES SHALL BE ALLOWED. CARE SHALL BE TAKEN TO PREVENT MIGRATION OF SILTS TO OFF SITE PROPERTIES.
3. THE CONTRACTOR SHALL MAKE DAILY SURVEILLANCE OF ALL EROSION CONTROL MEASURES AND MAKE REPAIRS AS NECESSARY. THE CONTRACTOR IS RESPONSIBLE FOR EROSION CONTROL MEASURES. THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DETERMINED NECESSARY BY THE CITY INSPECTOR AND/OR ENGINEER. VIOLATION OF THESE REQUIREMENTS WILL BE PENALIZED AND STATE EROSION CONTROL REQUIREMENTS MAY RESULT IN CIVIL PENALTIES BEING LEVIED AGAINST THE CONTRACTOR AND/OR PROJECT OWNER.
4. DURING THE WET SEASON NOVEMBER TO MARCH ALL DISTURBED SOILS SHALL BE MAINTAINED WITHIN 48 HOURS AFTER STOP WORK EROSION CONTROL MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, PLASTIC COVERAGE, EFFECTIVE TARPING, SOIL SLOPES PLACED WITHIN 10 FEET OF THE ERODED AREA, PLACEMENT OF SOIL SPLASH SPLASH PLATES WITH PLASTIC SHEETING, STRAW MATTING, JUTE MATTING, STABILIZER MULCH, AND SEEDING OF THE DISTURBED AREAS SHALL TAKE PLACE AS WEATHER PERMITS.
5. ALL SEDED OR SOODDED AREAS SHALL BE CHECKED REGULARLY TO MAKE SURE VEGETATIVE COVERAGE IS COMPLETE. AREAS SHALL BE REPAVED, RESEDED, AND FERTILIZED AS REQUIRED.
6. TRACKING OF SOIL OFFSITE WILL NOT BE ALLOWED. IF ANY SOIL IS TRACTED OFF-SITE AND NOT REMOVED BY THE END OF THAT WORKING DAY, AND FURTHER TRACKING OF MUD WILL THEN BE PREVENTED BY SWEEPING OR WASHING OF THE VEHICLES TIRES BEFORE DRIVING ON A CITY STREET.
7. NO MORE THAN 50 FT OF TRENCH ON A DOWNSLOPE OF MORE THAN 5% SHALL BE OPENED AT ONE TIME.
8. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
9. TRENCH DOWNSLOPES DEVICES SHALL BE DISCHARGED IN A MANNER THAT WILL NOT ADVERSELY AFFECT FLOWING STREAMS, DRAINAGE SYSTEMS OR OSPSITES PROPERTY.
10. ALL STORM SEWER INLETS RECEIVING RUNOFF FROM THE PROJECT DURING CONSTRUCTION SHALL BE PROTECTED FROM CONSTRUCTION-RELATED WATER. WATER WILL BE FILTERED BEFORE ENTERING THE CONVEYANCE SYSTEM.
11. ALL OFF-SITE CATCH BASINS IMMEDIATELY ADJACENT TO THE SITE SHALL BE PROTECTED FROM SILTATION.
12. ALL DISTURBED AREAS SHALL BE SEDED OR SOODDED UPON COMPLETION OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT COMPLETE AND DENSE VEGETATION IS PROVIDED AND THAT GROWTH OF THE VEGETATION IS ESTABLISHED.



HARRISON AVENUE SEWER MAIN EXTENSION PLAN

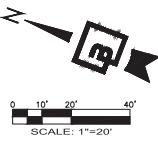
FOR

FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

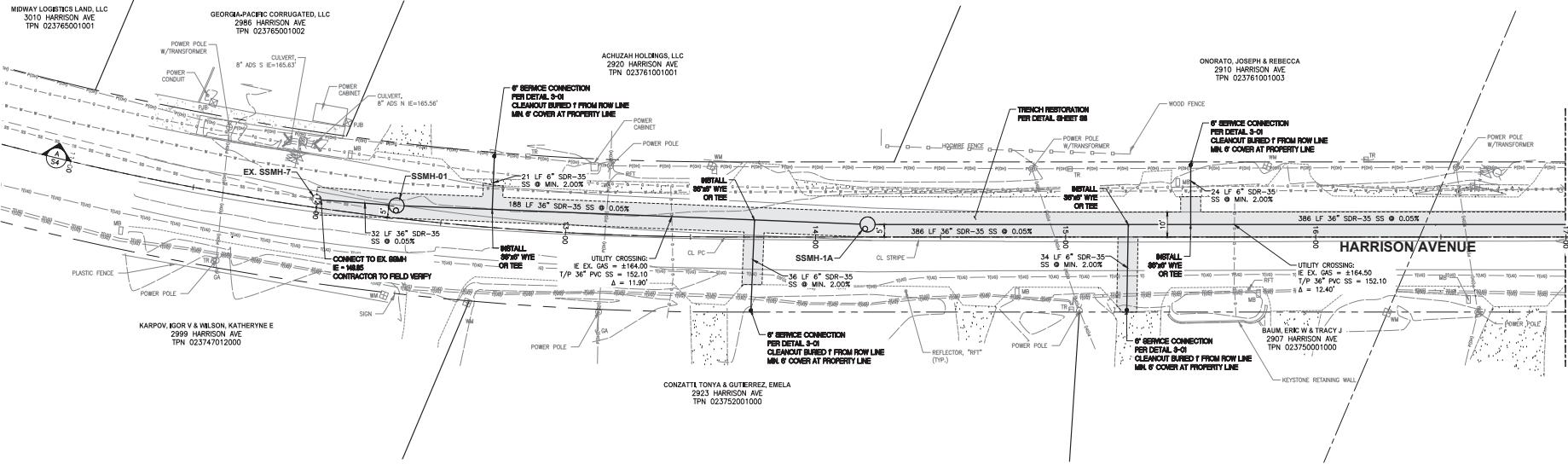
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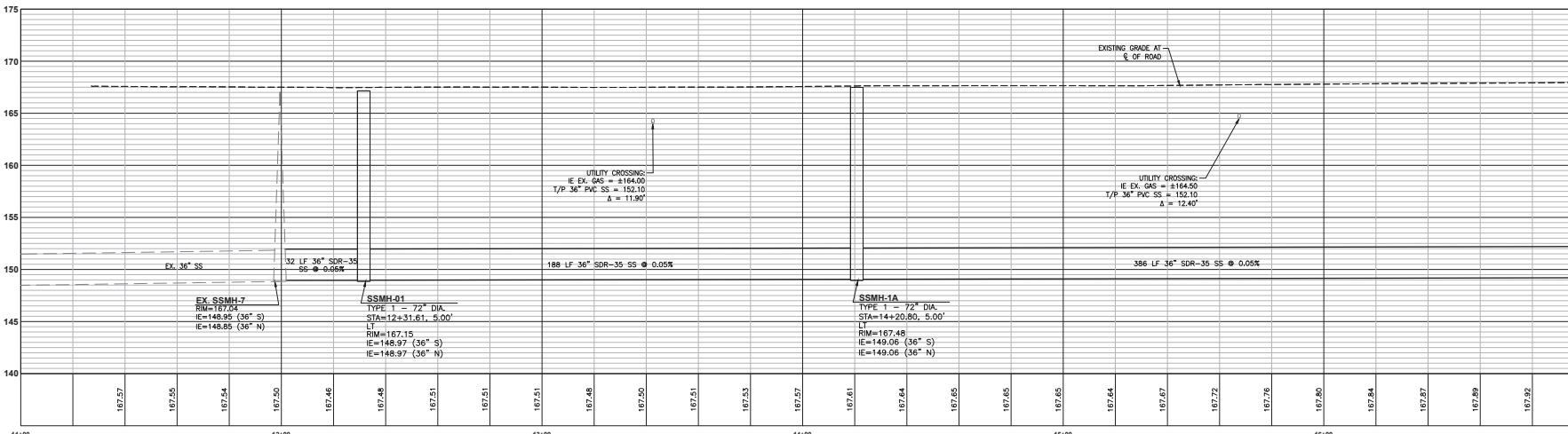
SCALE: 1"=20'

CONSTRUCTION NOTES:

- MANHOLE TOPS AND CASINGS TO BE BURIED SO THAT MANHOLE LIDS ARE NOT IN THE ROW LINE. MANHOLE PLATES FOR LD OVERHANG.
- GENERAL LOCATIONS ARE SHOWN FOR SEWER SERVICE LATERALS. CONTRACTOR MAY ADJUST LOCATIONS UP TO 10 FEET TO AVOID CONFLICTS AND ALIGN WITH EXISTING STRUCTURES.
- 30' OF THE 36" SEWER MAIN IS PROPOSED TO BE REMOVED. THIS SECTION IS PROPOSED WHERE PAVEMENT CUTTING REMOVES MORE THAN 50% OF THE PANEL. PAVEMENT SHALL BE REPAVED PER DETAIL SHEET SR WHERE PAVEMENT CUTTING REMOVES LESS THAN 50% OF THE PANEL. THE 36" SEWER MAIN IS PROPOSED TO BE REMOVED IN THE EXISTING ROW LINE, APPROXIMATELY 2' WEST OF THE ROW CENTERLINE. THEREFORE, PANEL REMOVAL IS NOT PROPOSED ALONG 36" MAIN LINE TRENCH, WHERE SEWER LATERALS CROSS WEST OF THE ROAD CENTERLINE. PANELS WILL BE REMOVED AND TRENCH BACKFILLED WITH CDF PER DETAIL SHEET SR.



MATCHLINE STA 17+00.00 – SEE SHEET S5



HARRISON AVENUE SEWER PROFILE

Scale: 1"-20' Horizontal 1"-5' Vertical

HARRISON AVENUE
SEWER MAIN EXTENSION PLAN
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

LOGISTICS
PROPERTY
CO.
LOGISTICS PROPERTY CO.
LIND INDUSTRY WAY, SUITE 200
LIND, WASHINGTON 98637



1/24/2025

For:
K. BAUMER
1/24/2025
Date: 1/24/2025

Berghausen
Consulting Engineers, LLC.
1825 2nd Avenue South
Seattle, WA 98101
berghausen.com

Number
23090
Sheet
S4 of 9

F:\V2000\23090\engineering\sewer\23090-3.dwg 11/24/2025 4:00 PM JTM

CONSTRUCTION NOTES:

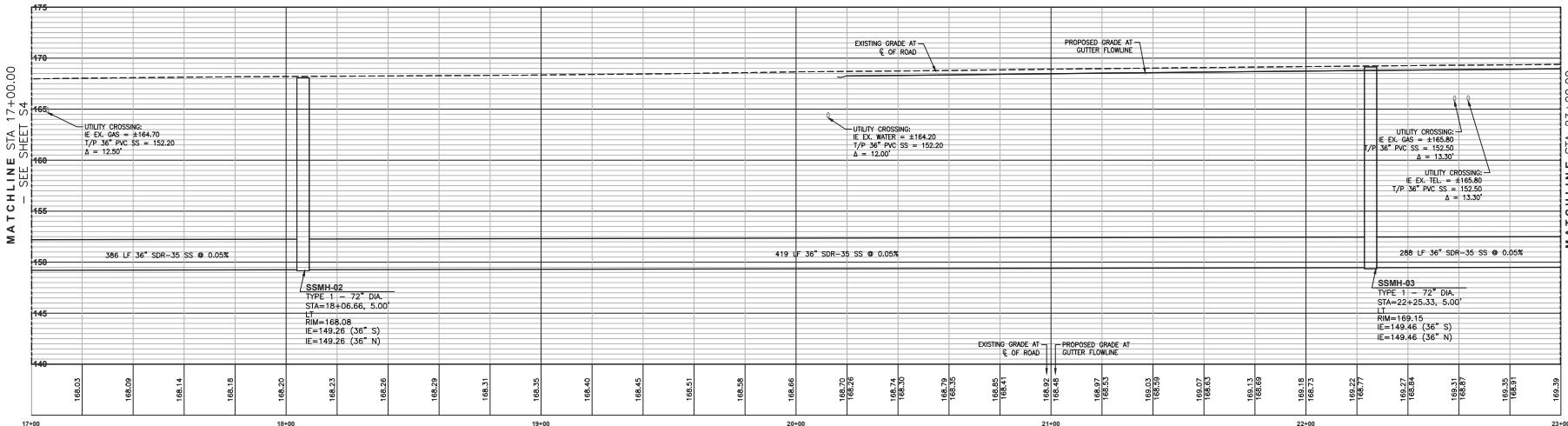
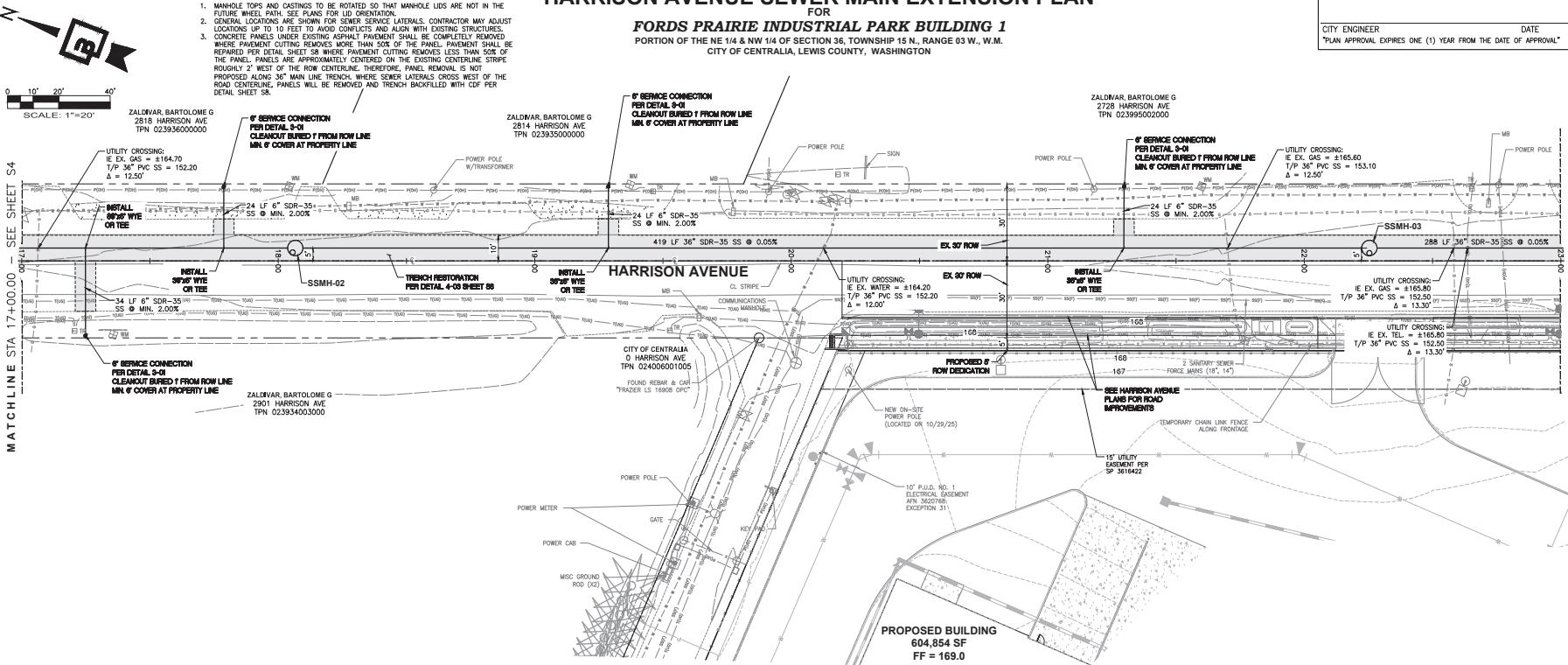
1. MANHOLE TOPS AND CASTINGS TO BE ROTATED SO THAT MANHOLE LIDS ARE NOT IN THE FUTURE WHEEL PATH. SEE PLANS FOR LID ORIENTATION.
2. GENERAL LOCATION AND SHADING FOR SEWER CONDUIT MATERIALS. CONTRACTOR MAY ADJUST CONDUIT UP TO 10 FEET FROM THE CENTERLINE OF EXISTING STRUCUTURES.
3. CONCRETE PANELS UNDER EXISTING ASPHALT PAVEMENT SHALL BE COMPLETELY REMOVED WHERE PAVING CENTER EXISTING MORE THAN 50% OF THE PAVEMENT. PAVEMENT SHALL BE REPAVED ON THE SIDEWALKS AND ON THE EXISTING PAVEMENT. WHERE PAVING CENTER IS 50% OR LESS OF THE PAVEMENT, THE PANELS ARE APPROXIMATELY CENTERED ON THE EXISTING CENTERLINE STRIPE. ROUGH 2' WEST OF THE ROW CENTERLINE. THEREFORE, PANEL REMOVAL IS NOT PROPOSED ALONG 36' MAIN LINE TRENCH, WHERE SEWER LINES CROSS WEST OF THE ROAD. THE PAVEMENT OVER THE TRENCHES WILL BE REMOVED AND TRENCH BACKFILLED WITH CCR PER DOCUMENT SHEET 38.

HARRISON AVENUE SEWER MAIN EXTENSION PLAN

**FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1**
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"



 HARRISON AVENUE PROFILE
www.harrisonavenue.org

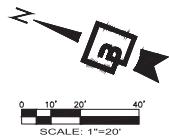
**HARRISON AVENUE
SEWER MAIN EXTENSION PLAN
FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1**

LOGISTICS PROPERTY CO.
1108 BELLEVUE WAY NE
SUITE 8A-238
BELLEVUE, WA 98004

A circular professional seal for Daniel K. Balmelli. The outer ring contains the text "DANIEL K. BALMELLI" at the top and "STATE OF WASHINGTON" at the bottom. The inner circle features a portrait of a man, likely Daniel K. Balmelli, with the number "25672" below it. The bottom half of the inner circle contains the text "PROFESSIONAL ENGINEER" and "REGISTERED".

Engineering, LLC
South
[brownhawthorne.com](http://www.brownhawthorne.com)

Job Number	23090	Sheet	S5 of 9
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CONSTRUCTION NOTES:

1. MANHOLE TOPS AND CASTINGS TO BE ROTATED SO THAT MANHOLE LIDS ARE NOT IN THE FUTURE WHEEL PATH. SEE PLANS FOR LD ORIENTATION.
2. LOCATIONAL LOCATIONS ARE SHOWN FOR NEW SEWER LATERALS. CONTRACTOR MAY ADJUST LOCATIONS AS NECESSARY TO AVOID EXISTING AND PROPOSED PAVING.
3. CONCRETE PANELS UNDER EXISTING ASPHALT PAVING SURFACE WILL BE COMPLETELY REMOVED WHERE PAVEMENT CUTTING REMOVES MORE THAN 50% OF THE PAVING. PAVEMENT SHALL BE REPAVED PER DETAIL SHEET SB WHERE PAVING CUTTING REMOVES LESS THAN 50% OF THE PANELS. THE PANELS ARE APPROXIMATELY CENTERED ON THE EXISTING CENTERLINE STRIPED ROADS. THE PAVING CUTTING REMOVES THE PAVING SURFACE AND THE PAVING SURFACE IS NOT PROPOSED ALONG 30' MILE LINE TRENCH WHERE NEW SEWER LATERALS CROSS WEST OF THE ROAD CENTERLINE. PANELS WILL BE REMOVED AND TRENCH BACKFILLED WITH CDF PER DETAIL SHEET SB.

HARRISON AVENUE SEWER MAIN EXTENSION PLAN

**FOR
FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1**
PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL"

Job Number	23090	Street
		S7 of 9

CONSTRUCTION NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

STREET CONSTRUCTION GENERAL NOTES		
<p>1. All workmanship and materials shall be in accordance with City of Centralia standards and the most current edition of the WSDOT/APWA Standard Specifications for Road, Bridge and Municipal Construction.</p> <p>2. The contractor shall be responsible for all traffic control in accordance with MUTCD. Prior to disruption of any traffic, traffic control plans shall be prepared and submitted to the City for approval. No work shall commence until all approved traffic controls are in place.</p> <p>3. All street grades, sidewalk grades, and any other vertical and/or horizontal alignment shall be staked by the engineering or surveying firm capable of such work. All vertical control shall be established using the 1988 USGS Datum.</p> <p>4. Where new asphalt exists, the existing asphalt shall be cut to a neat vertical edge and topped with Asphalt Emulsion Type CSE-1 in accordance with the Standard Specifications. The new asphalt shall be feathered back over existing to provide for a seal at the saw cut location and the joint sealed with grade AR-4000 paving asphalt.</p> <p>5. Compaction requirements of trench restoration, subgrade and pavement shall be in accordance with the current edition of the W.S.D.O.T. Standard Specifications.</p> <p>6. Form and subgrade inspection by the City is required before pouring concrete. Twenty-four hours notice is required for form inspection.</p> <p>7. Testing and sampling frequencies shall be as described in the Centralia Design and Development Guidelines.</p> <p>8. The City provides for the manufacture and installation of street name and regulatory signs at the contractor's/developer's expense. Signs shall be requested at the time construction begins.</p> <p>9. The contractor shall obtain a right-of-way permit from the Engineering Department prior to doing any construction in the right-of-way.</p> <p>10. All temporary patches will require application of cold mix asphalt. Cold mix will be maintained daily or as required by the City Engineer to assure a smooth driving surface.</p> <p>11. All patches will be permanently paved within 2 weeks of first opening the trench.</p>		
APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06-2017	STREET CONSTRUCTION GENERAL NOTES
2022 Standard Drawings		1 OFF

Required Separation Between Water Lines and Sanitary Sewers, Parallel Construction		
Required Separation Between Water Lines and Sanitary Sewers, Unusual Conditions Parallel Construction		
APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06/2017	WATER AND SEWER SEPARATION DETAIL
2022 Standard Drawings		2-19

CONSTRUCTION NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

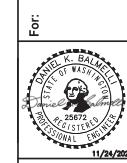
1 1/17/2022 1/17/2022 REvised per City Comments
No. Date By Date Revision

CONSTRUCTION NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

1/17/2022 1/17/2022
Title: CONSTRUCTION NOTES AND DETAILS
FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

LOGISTICS PROPERTY CO.
LOGISTICS PROPERTY CO.
1001 BELLEVUE WAY NW,
SUITE 100, BELLEVUE, WA 98004



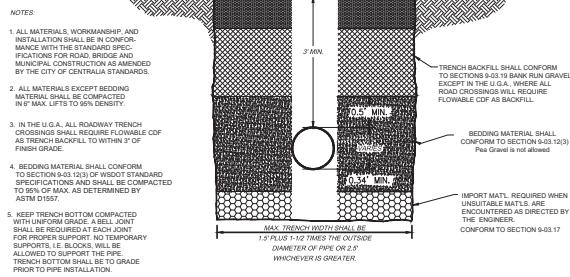
1/17/2022

Designed: John K. Baumgardner Date: 1/17/2022
Drawn: John K. Baumgardner Checked: John K. Baumgardner Approved: John K. Baumgardner Date: 1/17/2022
CITY OF CENTRALIA
1001 BELLEVUE WAY NW
SUITE 100, BELLEVUE, WA 98004
LOGISTICS PROPERTY CO.
1001 BELLEVUE WAY NW,
SUITE 100, BELLEVUE, WA 98004
John K. Baumgardner
1/17/2022

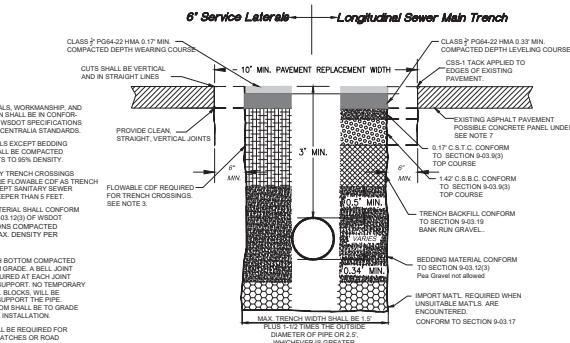
23090
Sheet 9 of 9

File # 23090-Engineering-Sewer-12390-049

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TRENCH RESTORATION OUTSIDE PAVED AREAS



TRENCH RESTORATION IN PAVED AREAS

SANITARY SEWER NOTES AND DETAILS

FOR FORDS PRAIRIE INDUSTRIAL PARK BUILDING 1

PORTION OF THE NE 1/4 & NW 1/4 OF SECTION 36, TOWNSHIP 15 N., RANGE 03 W., W.M.
CITY OF CENTRALIA, LEWIS COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE
"PLAN APPROVAL EXPIRES ONE (1) YEAR FROM THE DATE OF APPROVAL."

SANITARY SEWER MAIN INSTALLATION GENERAL NOTES		
<p>1. A pre-construction conference must be held with the City prior to start of construction.</p> <p>2. Underground utilities shown on the plans are the responsibility of the contractor only. It is the contractor's responsibility to use the "one-call" telephone (1-800-424-5055) 48 hours before construction is started.</p> <p>3. All materials and construction shall be in accordance with the current edition of the Uniform Building Code and Municipal Building Code, for roads, bridges and municipal construction and City of Centralia standards.</p> <p>4. Erosion control measures shall be taken during construction to prevent siltation of existing and proposed facilities.</p> <p>5. Pipe for sanitary sewer shall conform to Section 7-17-2 of the current standard specification for municipal and municipal construction published jointly by WSDOT and the State Chapter of APWA and one of the following:</p> <ul style="list-style-type: none"> a. Ductile iron pipe shall conform to Section 9-0-13 and AASHTO A21.51 or AASHTO A21.51-02, Grade 100, Class 100, Minimum thickness class 51. b. Polyvinyl chloride (PVC) pipe shall conform with the provisions of WSDOT Section 9-05-12, 8-10, AASHTO A21.51, SDR 35, 18-24, ASTM F 679. <p>6. The end of lateral pipe shall be capped with a 2x4 wooden stake four feet long (minimum) buried in the ground a depth of three (3) feet.</p> <p>7. All lateral pipe shall be laid at 2% minimum, except where noted. 6" pipe to property line lateral must be provided to all appropriate property lines.</p> <p>8. All lateral shall be connected to mains with a manufactured wye or wye added top unless otherwise approved by the City Engineer. Lateral 12-inch or larger and high flow lines may use tee connections.</p> <p>9. Layout and construction staking will be done by a design engineer or a licensed land surveyor and construction staking will be done by a design engineer or a licensed land surveyor. All vertical control shall be established using 1988 USGS Datum.</p> <p>10. All new manholes shall be 6" diameter, Type 1 manholes unless otherwise specified by the City.</p> <p>11. Low pressure or test is required on all new sanitary sewer lines (including laterals). Test is to be conducted by contractor and witnessed by the City.</p> <p>12. A vacuum test is required on all new manholes and lateral manholes.</p> <p>13. Schedule of tests with the City and allow two (2) working days advance notice.</p> <p>14. A copy of the TVI inspection video of the present main shall be provided to the City along with the inspection report prior to final acceptance.</p> <p>15. As-built drawings shall be submitted to the City prior to final acceptance.</p> <p>16. All necessary easements must be recorded before final acceptance.</p> <p>17. The contractor is to notify the City two (2) working days prior to the start of construction. All materials must be submitted and approved prior to use.</p> <p>18. A manhole and clean-out assembly detail shall be submitted prior to construction for the City's approval.</p> <p>19. On all main extensions, a lateral shall be installed from the main to the right-of-way for future extension and for all possible future building lots down the main extension. The actual location shall be approved by the City of Centralia and adjacent property owners prior to construction.</p>		
APPROVED BY	REVISED DATE	CITY OF CENTRALIA
CITY ENGINEER	06-2023	SEWER MAIN INSTALLATION GENERAL NOTES
		1 OF 2

2022 Standard Drawings

CITY OF CENTRALIA	
SEWER MAIN INSTALLATION GENERAL NOTES	
1 OF 2	

CITY OF CENTRALIA	
SANITARY SEWER MANHOLES	
3-02	

2022 Standard Drawings

SIDE SEWER REGULATIONS (Ord. 206) GENERAL NOTES															
<p>1. Any work including installation, replacement and repair, on the sanitary side sewer requires an inspection permit. This must be obtained - in advance of the work - from the City utilities building at 1001 N. 10th Ave.</p> <p>2. Inspection fees:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td>• Single-family dwelling</td> <td style="text-align: right;">\$ 50.00</td> </tr> <tr> <td>• Residential building</td> <td style="text-align: right;">\$ 200.00</td> </tr> <tr> <td>• Commercial/Industrial</td> <td style="text-align: right;">\$ 100.00</td> </tr> <tr> <td>• Alteration, repair and abandonment of existing lateral</td> <td style="text-align: right;">\$ 50.00</td> </tr> <tr> <td>• *After hours or holiday inspections:</td> <td style="text-align: right;">No charge must be approved by Public Works</td> </tr> <tr> <td>• *Grinder pump connection permit</td> <td style="text-align: right;">\$ 100.00</td> </tr> <tr> <td>• *Grinder pump connection to wastewater connection</td> <td style="text-align: right;">\$ 100.00</td> </tr> </table> <p>3. For inspection, call the Public Works Office at (360) 330-7512. Inspections will be made 8:00 AM - Noon and 1:00 P.M. - 3:00 P.M.</p> <p>4. "Side Sewer" means that part of the horizontal piping of a drainage system which extends from the end of the building drain and which receives the discharge of the building drain and conveys it to the main sewer or to a lateral sewer or to a public sewer or to a private sewer or to a disposal point.</p> <p>5. All costs and expenses incident to the installation and connection, operation and maintenance and replacement of the side sewer shall be borne by the owner.</p> <p>6. Pipes acceptable for side sewer: polyvinyl chloride (PVC) ASTM D 3034 SDR 35; cast iron soil pipe, 18" diameter, 18 gauge, thickness class 31. Not acceptable for side sewer: steel ABS pipe, glued joint 2046, glued fittings.</p> <p>7. Side sewer for single family dwelling shall be no less than 4" diameter from dwelling to property line and 6" from property line to public sewer. All multiple family, commercial and industrial side sewer shall be no less than 6" diameter between man and building. Each building must have a separate side sewer.</p> <p>8. No 90 degree bends allowed.</p> <p>9. A cleanout shall be required within 30' of all buildings and of intervals of not more than 100 feet. Cleanouts shall be extended to within 18" of surface and capped except where surface is paved. A paved cleanout shall be extended to within 18" of surface and capped except where surface is paved. Threaded metal plug. Lateral shall be straight lines between cleanouts.</p> <p>10. Backwater valves. - The Uniform Plumbing Code requires backwater valves on building sewers where the finished floor is below the rim of the upstream manhole. Backwater valves, if they are installed, shall be installed by the owner at the expense of the owner. The city is not responsible for their installation, maintenance, or operation.</p> <p>11. Lines shall be laid on uniform slope not less than 1/4" per foot for 4" pipe and 1/8" per foot for 6" pipe. All lines shall be laid with uniform slope and with suitable fire materials. Alignment of both vertical and horizontal shall be straight and true.</p> <p>12. Minimum cover for side sewers shall be 18" on private property.</p> <p>13. Side sewer shall be water or air tested for their entire length. Inspection of the test must be witnessed by a Public Works employee before backfill (see #3). (See paragraph 15.10.260, ordinance 206-1 for details.)</p> <p>14. Contractor shall provide 24 hours notice when requesting inspection.</p> <p>Any questions regarding the above regulations may be directed to the Public Works Office (360) 330-7512.</p>		• Single-family dwelling	\$ 50.00	• Residential building	\$ 200.00	• Commercial/Industrial	\$ 100.00	• Alteration, repair and abandonment of existing lateral	\$ 50.00	• *After hours or holiday inspections:	No charge must be approved by Public Works	• *Grinder pump connection permit	\$ 100.00	• *Grinder pump connection to wastewater connection	\$ 100.00
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APPROVED BY	REVISED DATE	CITY OF CENTRALIA													
CITY ENGINEER	06-2023	SEWER MAIN INSTALLATION GENERAL NOTES													
		2 OF 2													

2022 Standard Drawings

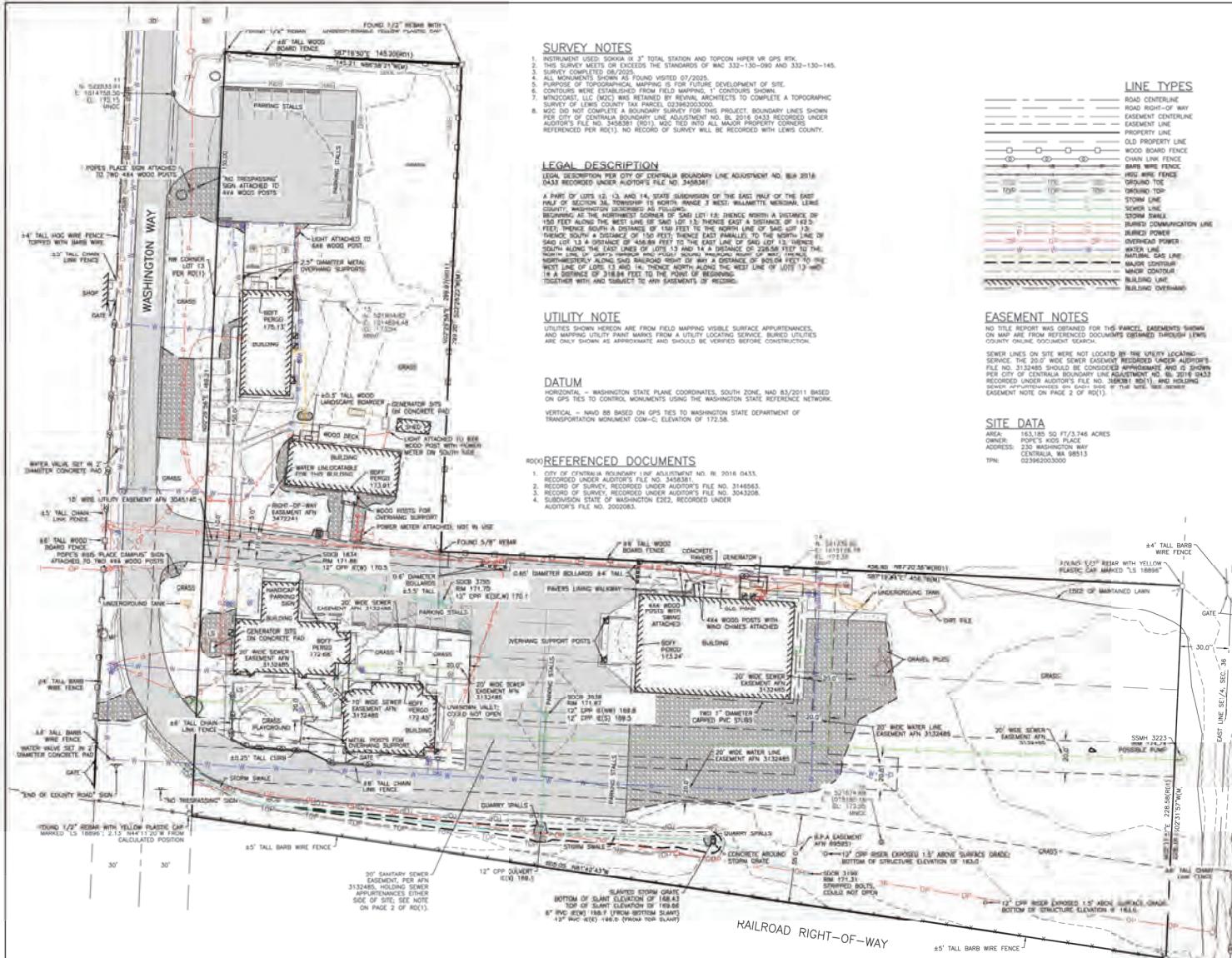
CITY OF CENTRALIA	
MANHOLE	
TYPE 3 MANHOLE	
NOTE: See Note 10 for use	
<p>5. CONNECTION TO MANHOLE SHALL BE MADE BY KOR-N-SEAL BOOT, SAND COLLAR OR A-LOCK.</p> <p>6. SEE STANDARD PLAN 3-03 FOR MANHOLE COLLAR AND MANHOLE COLLAR INSTALLATION.</p> <p>7. USE 6" GRADE RINGS ONLY ALLOWED WITH PRIOR APPROVAL OF CITY ENGINEER.</p> <p>8. MANHOLES SHALL HAVE SIXTY (60) INCHES OF MINIMUM CLEARANCE FROM THE MANHOLE TO THE GROUND SURFACE, UNLESS OTHERWISE SPECIFIED BY THE CITY.</p> <p>9. ALL EXTERIOR JOINTS INCLUDING ADJUSTMENT RINGS SHALL BE WRAPPED WITH WIRING.</p> <p>10. MANHOLE SHALL BE 4 FT x 5 FT DEEP MEASURING FROM THE RIM TO THE INVERT SHALL BE TYPE 3 MANHOLES. SEE STANDARD PLAN 3-03 FOR 4 FT DEEP MANHOLE ASSEMBLY. SEWER P/N #4160052701.</p> <p>4. MANHOLES SHALL BE ANTI-MICROBIAL CONCRETE OR COATED WITH RAVEN 40 COATING ON ALL EXTERIOR SURFACES.</p>	
NOTES:	
<p>1. PRECAST MANHOLES SHALL MEET THE REQUIREMENTS OF THE CIVIL ENGINEER AND BE GROUTED FROM THE INSIDE. LIFT HOLES SHALL BE GROUTED FROM THE INSIDE. MANHOLE COLLAR SHALL BE GROUTED FROM THE INSIDE. MANHOLE COLLAR INSTALLATION.</p> <p>2. STEPS IN MANHOLE SHALL HAVE 6" MINIMUM CLEARANCE. HANDHOLES IN ADJUSTMENT RINGS SHALL HAVE 6" MINIMUM CLEARANCE. THE FIRST STEP OR HANDHOLE SHALL HAVE A MAXIMUM OF 12' FROM COVER.</p> <p>3. PRECAST MANHOLES SHALL BE FLUSHED WITH CUTOUTS OR KNIFEHOLES. HOLLOWOUTS SHALL HAVE A WALL THICKNESS OF 12" MINIMUM.</p> <p>4. MANHOLES SHALL BE ANTI-MICROBIAL CONCRETE OR COATED WITH RAVEN 40 COATING ON ALL EXTERIOR SURFACES.</p>	
APPROVED BY	
REVISED DATE	
CITY OF CENTRALIA	
STD. PLAN NO.	
CITY ENGINEER	
06-2023	
MANHOLE COLLAR	
3-03	

2022 Standard Drawings

APPROVED FOR CONSTRUCTION	
CITY OF CENTRALIA	
MANHOLE	
NOTES:	
<p>1. Refer to the WSDOT Standard Specifications for Side Sewers in Section 7-18.</p> <p>2. Refer to Standard Detail 4-01, 4-02 and 4-03 for pipe zone bedding and backfill materials.</p> <p>3. Bedding and grade shall be established prior to pipe being placed in trench.</p> <p>4. Refer to WSDOT Standard Specifications Section 7-08.21C pipe bedding requirements.</p> <p>5. Lateral connections shall be installed as a TEE or a wye. TEE or wye connection must be shown without pipe being placed in trench.</p> <p>6. TEE APPROVED PER CITY COMMENTS</p>	
APPROVED BY	
REVISED DATE	
CITY OF CENTRALIA	
STD. PLAN NO.	
CITY ENGINEER	
06-2023	
MANHOLE	
3-03	

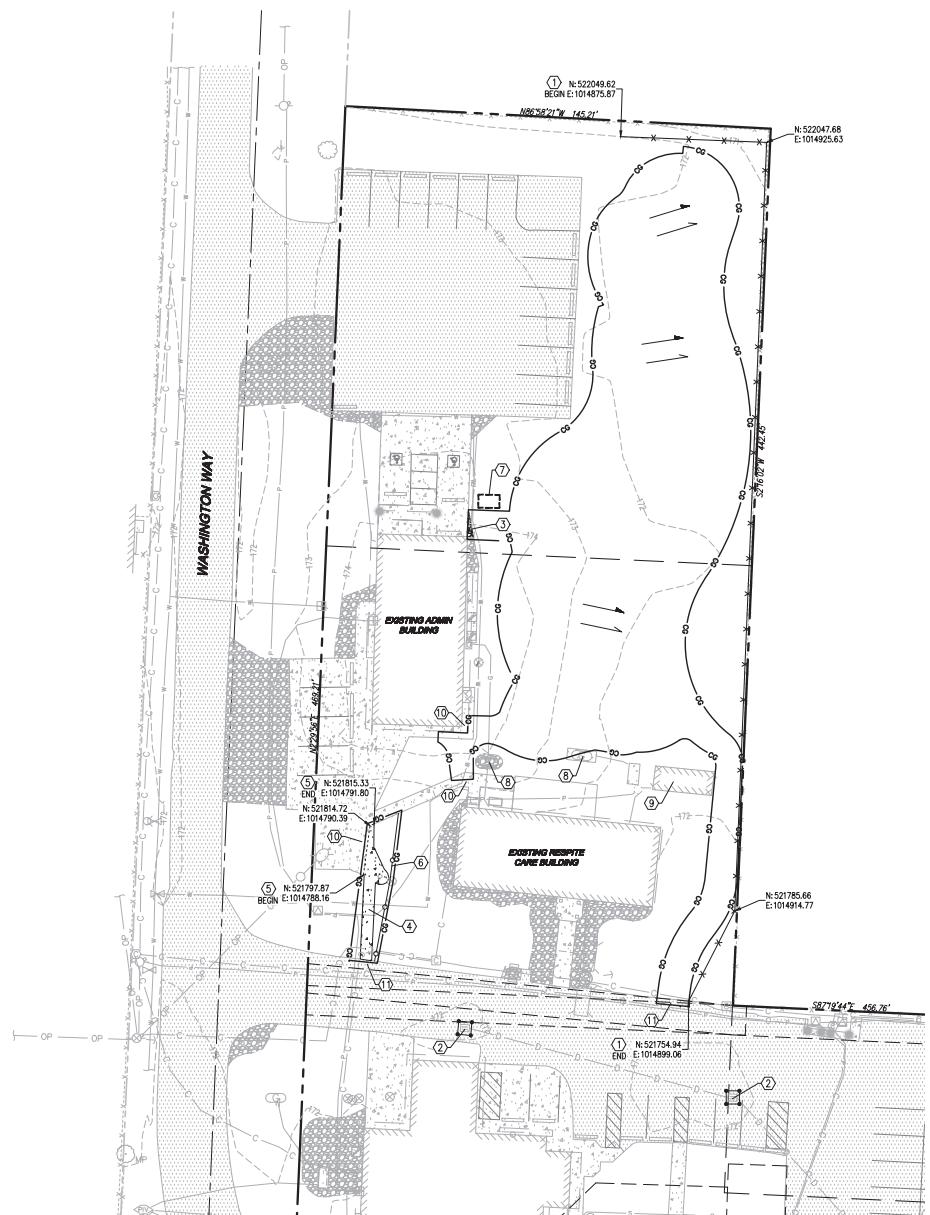
2022 Standard Drawings

APPROVED FOR CONSTRUCTION	
CITY OF CENTRALIA	
MANHOLE	
NOTES:	
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27

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON



LEGEND

CO	CLEARING LIMITS
X X X	SILT FENCE PER DETAIL CITY OF CENTRALIA STD. DETAIL 9-04 SHOWN ON SHEET EC-02
—	STORM DRAIN INLET PROTECTION PER CITY OF CENTRALIA STD. DETAIL 9-06 SHOWN ON SHEET EC-02
—	POST DEVELOPMENT DRAINAGE PATTERN
—	CEMENT CONCRETE REMOVAL
—	GRAVEL REMOVAL
—	STRAW WATTLES PER DETAIL ON SHEET EC-02

DEMOLITION AND TESC NOTES

1. INSTALL SILT FENCE PER CITY OF CENTRALIA STD. DETAIL 9-04 SHOWN ON SHEET EC-02
2. INSTALL STORM DRAIN INLET PROTECTION PER CITY OF CENTRALIA STD. DETAIL 9-06 SHOWN ON SHEET EC-02
3. REMOVE AND DISPOSE OF EXISTING GRAVEL
4. REMOVE AND DISPOSE OF EXISTING CONCRETE SIDEWALK
5. SAWCUT
6. INSTALL WATTLES PER DETAIL SHOWN ON SHEET EC-02
7. PROPOSED CONCRETE INSIDEOUT AREA PER DETAIL SHOWN ON SHEET EC-02. CONTRACTOR TO RELOCATE AS NECESSARY DURING CONSTRUCTION.
8. PROTECT IN-PLACE EXISTING ABOVE GROUND PROPANE TANK AND PAD.
9. PROTECT IN-PLACE EXISTING BUILDING
10. PROTECT IN-PLACE EXISTING CONCRETE
11. PROTECT IN-PLACE EXISTING ASPHALT

GENERAL NOTES:

1. STORM DRAIN INLET PROTECTION PER THE CITY OF CENTRALIA STD. DETAIL 9-06 SHOWN ON SHEET EC-02 SHALL BE PROVIDED FOR ALL EXISTING CATCH BASINS IN THE PROJECT VICINITY.



Call 2 Business Days Before You Dig
811 or 1-800-424-5555
Utilities UnderGround Location Center

APPROVED BY THE CITY OF CENTRALIA
CITY ENGINEER _____ DATE _____
APPROVAL EXPIRES ONE YEAR FROM ABOVE DATE

REVIVAL ARCHITECTS
POPE'S PLACE
TRAIL DESIGN
DEMOLITION AND TESC PLAN



JOB NUMBER: C25-170
DRAWING NAME: C25-170 EC-01
DESIGNER: RDU
DRAFTING BY: SRO
DATE: NOVEMBER, 2025
SCALE: AS NOTED
JURISDICTION: CENTRALIA

EC-01

SHEET 3 OF 8

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON

GENERAL EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL FOLLOW EROSION CONTROL PRACTICES OUTLINED IN THE WASHINGTON STATE DEPARTMENT OF ECOLOGY STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON AND THE SNOHOMISH AREA.

2. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEMS ON THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES. NO SILTATION OF EXISTING OR PROPOSED DRAINAGE FACILITIES SHALL BE ALLOWED. CARE SHALL BE TAKEN TO PREVENT MIGRATION OF SILT TO OFF-SITE PROPERTIES.

3. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION. THE PROJECT ENGINEER AND THE REVIEWING AGENCY SHALL INSPECT AND APPROVE THE INSTALLATION OF EROSION CONTROL MEASURES PRIOR TO BEGINNING CONSTRUCTION.

A. INSTALL INLET SEDIMENTATION AS SPECIFIED AT ALL CATCH BASIN LOCATIONS IMMEDIATELY UPON ARRIVAL AT PROJECT/CONSTRUCTION SITE.

B. STABILIZED CONSTRUCTION ENTRANCE SHALL CONFORM TO DETAIL ON SHEET ER-02, STABILIZED CONSTRUCTION ENTRANCE. A STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSTALLED AT ALL INGRESS/EGRESS POINTS TO CONSTRUCTION SITE.

4. ALL EROSION/SEDIMENT CONTROL FACILITIES SHALL BE MAINTAINED IN A Satisfactory condition until construction is complete and the site has been stabilized. The contractor is responsible for implementation, maintenance, replacement, and additions to the system as required by the owner, engineer, or the city of centralia.

5. THE CONTRACTOR SHALL MAKE A DAILY SURVEILLANCE OF ALL EROSION CONTROL MEASURES AND MAKE ANY NECESSARY REPAIRS OR ADDITIONS TO THE EROSION CONTROL MEASURES AS REQUIRED. THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DETERMINED NECESSARY BY THE OWNER, ENGINEER, OR THE CITY OF CENTRALIA. FAILURE TO MAINTAIN EROSION CONTROL REQUIREMENTS MAY RESULT IN CIVIL PENALTIES BEING LEVIED AGAINST THE CONTRACTOR.

6. PRIOR TO CLEARING AND GRADING THE CONTRACTOR SHALL PROTECT TREES TO BE SAVED WITH HIGH VISIBLE FENCING AT THE ROOT PROTECTION DELINEATION OR OTHERWISE PROTECTED AS DIRECTED BY THE ENGINEER, CITY STAFF, OR OWNERS REPRESENTATIVE. CLEARING AND GRADING LIMITS SHALL BE STATED IN THE FIELD PRIOR TO EXCAVATION.

7. ALL STORM DRAINAGE INLETS RECEIVING RUNOFF FROM THE PROJECT DURING CONSTRUCTION SHALL BE PROTECTED SO THAT STORM-LADEN WATER WILL BE FILTERED BEFORE ENTERING THE CONVEYANCE SYSTEM.

8. ALL OFF-SITE CATCH BASINS IMMEDIATELY ADJACENT TO THE PROPOSED SITE SHALL BE PROTECTED FROM SEDIMENT.

9. THE CONSTRUCTION OF TRENCHES (E.G., PIPES, UNDERGROUND UTILITY LINES AND STRUCTURES) SHALL BE SUBJECT TO THE FOLLOWING CRITERIA:

A. NO MORE THAN 300 FEET OF TRENCH ON A DOWNSLOPE OF MORE THAN FIVE PERCENT SHALL BE OPENED AT ONE TIME.

B. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.

10. DITCH Dewatering DEVICES SHALL BE DISCHARGED IN A MANNER THAT WILL NOT ADVERSELY AFFECT STREAMS, DRAINAGE SYSTEMS, OR OFF-SITE PROPERTIES.

11. TRADING OF SOIL, MUD, OR DEBRIS OFF-SITE IS NOT ALLOWED. SOIL, MUD, OR DEBRIS TRADED ONTO A PUBLIC ROADWAY SHALL BE REMOVED BY THE END OF THAT WORKING DAY. TO PREVENT THE TRADING OF SOIL, MUD, OR DEBRIS ONTO PUBLIC ROADWAYS, SWEEPING OR WASHING OF THE VEHICLE'S TIRES MAY BE REQUIRED PRIOR TO ENTERING A PUBLIC ROADWAY.

12. ALL DISTURBED AREAS SHALL BE HYDROSEEDED WITH EROSION CONTROL SEED MIX, INCLUDING BUT NOT LIMITED TO ROADWAY EMBANKMENTS, SHOULDER, UTILITY EASEMENTS, STAGING AREAS, CONSTRUCTED WETLANDS AND CUT/FILL SLOPES.

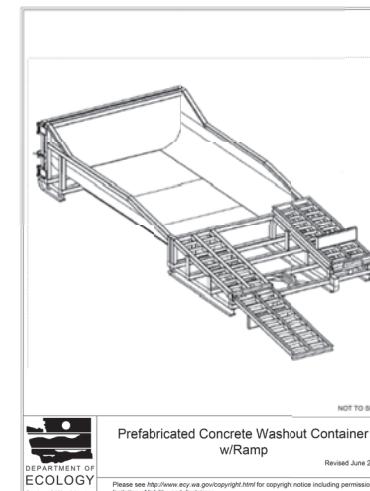
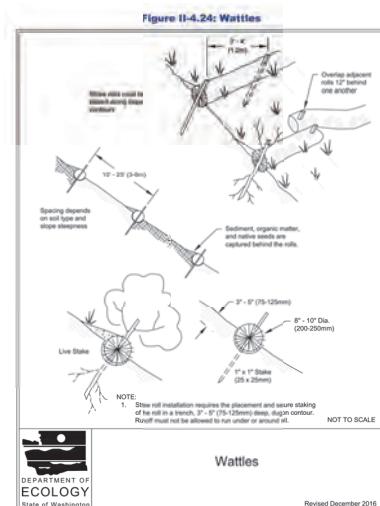
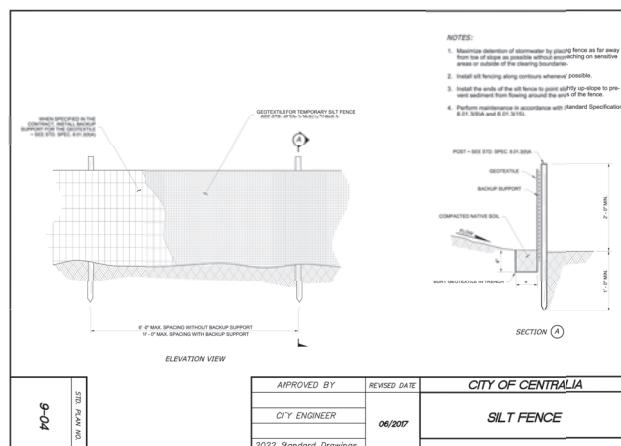
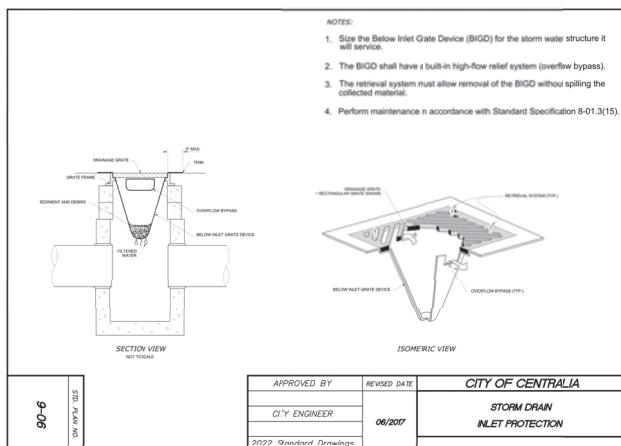
13. ALL SEEDED OR SODDED AREAS SHALL BE CHECKED REGULARLY TO ENSURE VEGETATIVE COVERAGE IS COMPLETE. AREAS SHALL BE REPAVED, RESEEDED, AND FERTILIZED AS REQUIRED.

14. DROP-IN CATCH BASIN FILTERS MAY BE USED IN PLACE OF OTHER STANDARD INLET PROTECTION PROVIDED THAT FILTERS ARE FILTERED. FILTER TECHNOLOGY CAN BE USED IN SITUATIONS WHERE RIGHT-OF-WAY FLOODING WOULD BE PROBLEMATIC.

15. TO MAINTAIN FUNCTION, THE CONTRACTOR SHALL REMOVE AND CLEAN OR REPLACE FILTERS AFTER EACH STORM EVENT. CONTACT THE AEROSITION TO DETERMINE ITS ACCEPTANCE OF SPECIFIC FILTER PRODUCTS, PRIOR TO INSTALLATION.

16. NO MATERIAL SHALL BE STOCKPILED ON PAVEMENT WITHOUT AUTHORIZATION FROM THE PROJECT ENGINEER OR OWNERS REPRESENTATIVE WHICH WILL BE CONDITIONAL ON IMPLEMENTATION OF A PROCEDURE TO PREVENT SEDIMENT TRANSPORT.

17. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED OR AFTER THE MEASURES ARE NO LONGER NEEDED. REMOVAL DOWNSLOPES SHALL BE CONDUCTED IN A SLOW, REVERSING MANNER. REMOVAL ON HILLSLOPES IN AN ARMED MANNER OR STABILIZED ON-SITE. DISTURBED SOIL AREAS RESULTING FROM SEDIMENT REMOVAL SHALL BE PERMANENTLY STABILIZED WITHIN SEVEN (7) DAYS.



APPROVED BY THE CITY OF CENTRALIA
CITY ENGINEER DATE
APPROVAL EXPIRES ONE YEAR FROM ABOVE DATE

REVIVAL ARCHITECTS
POPE'S PLACE
TRAIL DESIGN
TESC NOTES AND DETAILS



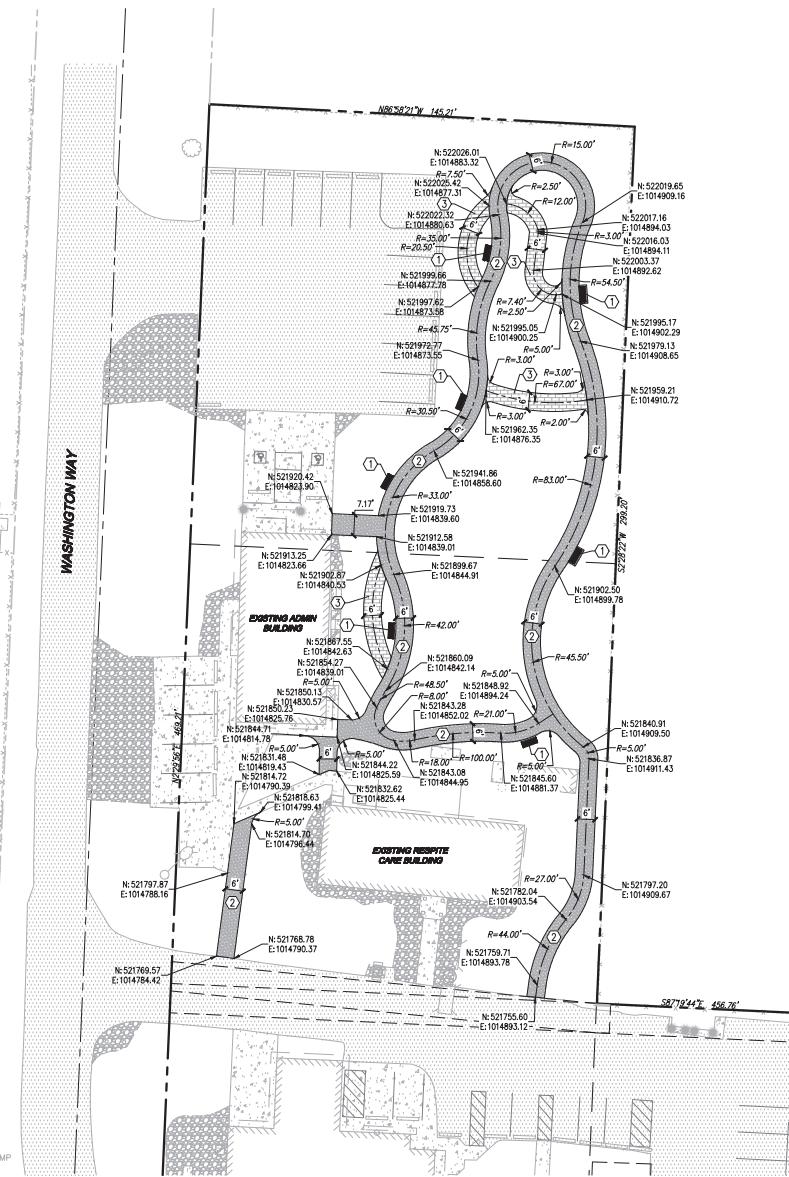
JOB NUMBER: C25-170
DRAWING NAME: C25-170-02-00
DESIGNER: C25-170-02-00
DRAFTING BY: SRO
DATE: NOVEMBER, 2025
SCALE: AS NOTED
JURISDICTION: CENTRALIA

EC-02

Sheet 4 of 8

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON

Drawing: E:\CDA\2025\c25-170 Pope's Place (Blueprints)\Construction\c25-170 SP-01.dwg Printed: Nov 13, 2025 - 9:06am



SCALE: 1' = 20'

20' 0 20' 4

LEGEND

The diagram illustrates three proposed trail options. The top section, labeled 'RIGHT OF WAY' and 'R.O.W. CENTER LINE', shows a dashed rectangular area representing the right of way. The bottom section, labeled 'PROPERTY LINE', shows a solid rectangular area representing the property line. Within these areas, three options are shown: 1) A textured rectangular area labeled 'PROPOSED CEMENT CONCRETE TRAIL PER DETAIL ON SHEET SP-02'. 2) A hatched rectangular area labeled 'RID ALTERNATE #1: PROPOSED TEXTURED TRAIL, SURFACE TEXTURED TRAIL SPECIFICATIONS TO THE ARCHITECT FOR APPROVAL'. 3) A solid rectangular area labeled 'PROPOSED BENCH, SUBMIT PARK BENCH SPECIFICATION TO THE ARCHITECT FOR APPROVAL'.

CONSTRUCTION NOTES

1. PROPOSED BENCH, SUBMIT PARK BENCH SPECIFICATIONS TO THE ARCHITECT FOR APPROVAL.
2. INSTALLED PROPOSED CONCRETE TRAIL PER DETAIL ON SHEET SP-02
3. BID ALTERNATE #1: PROPOSED TEXTURED TRAIL, SUBMIT TEXTURED TRAIL SPECIFICATIONS TO THE ARCHITECT FOR APPROVAL.

Call 2 Business Days Before You Dig
811 or 1-800-424-5555
Utilities Underground Location Center

Before You Dig
424-5555
Location Center

REVIVAL ARCHITECTS
POPE'S PLACE
TRAIL DESIGN
SITE IMPROVEMENT PLANS

A circular seal with a decorative border. The outer ring contains the text "ROSS D. JARVIS" at the top and "STATE OF WASHINGTON" at the bottom. The center of the seal features a profile of a man's head facing left, with the year "1925" at the bottom. Below the profile, the words "REGISTERED" and "PROFESSIONAL ENGINEER" are inscribed.

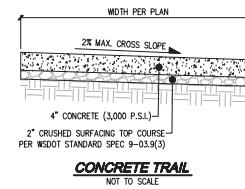
JOB NUMBER:	C25-170
DRAWING NAME:	C25-170 SP
DESIGNER:	RJ
DRAFTING BY:	SP
DATE:	NOVEMBER, 2002
SCALE:	AS NOTE
JURISDICTION:	CENTRAL

SP-01
SHEET 5 OF 8

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON

GENERAL NOTES:

1. ALL WORK, NORMANDY AND MATERIALS FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT SPECIFICATIONS, CITY OF CENTRALIA ENGINEERING DESIGN AND DEVELOPMENT STANDARDS AND MAY INCLUDE REFERENCES TO THE MOST CURRENT VERSION OF THE 2022 WSDOT STORMWATER DESIGN MANUAL. IF THERE IS A CONFLICT BETWEEN THE SPECIFICATIONS AND THE STORMWATER DESIGN MANUAL, THE SPECIFICATIONS OF THE PROJECT SPECIFICATIONS, THE MOST RESTRICTIVE REFERENCE SHALL BE ADHERED TO.
2. ALL GOVERNMENTAL SAFETY REGULATIONS SHALL BE STRICTLY ADHERED TO INCLUDING OSHA, WISHA AND THE WASHINGTON DEPARTMENT OF LABOR AND INDUSTRY.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DAILY NOTIFY THE CITY IN ADVANCE OF THE COMMENCEMENT OF ANY AUTHORIZED WORK AND TO SCHEDULE REQUIRED INSPECTIONS. ALL REQUIRED INSPECTION TESTS WILL BE PERFORMED AT THE CONTRACTOR'S EXPENSE.
4. THE CONTRACTOR SHALL PROVIDE A TWO-YEAR WARRANTY ON ALL WORKMANSHIP AND MATERIAL FOLLOWING ACCEPTANCE OF THE PROJECT BY THE OWNER.
5. THE APPROVAL OF THESE PLANS BY THE CITY OF CENTRALIA DOES NOT RELIEVE THE CONTRACTOR OR DEVELOPER OF THE RESPONSIBILITY TO COMPLY WITH THE REQUIREMENTS OF OTHER GOVERNING AGENCIES.
6. CAUTION – NOTICE TO CONTRACTOR
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON THE PROSPECTIVE SURVEY AND OTHER RECORDS OF UTILITIES. THE INFORMATION IS FOR THE CONTRACTOR'S INFORMATION ONLY. THE CONTRACTOR SHALL NOTIFY THE OWNER CALL 1-800-424-5555 45 HOURS PRIOR TO PLANNED EXCAVATIONS.
7. THE DESIGN SHOWN IS BASED UPON THE ENGINEER'S UNDERSTANDING OF THE EXISTING CONDITIONS. THE EXISTING CONDITIONS SHOWN ON THIS PLAN SHEET ARE BASED UPON COMPLETED SURVEY DATA. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING FIELD CONDITIONS PRIOR TO BIDDING THE PROPOSED WORK IMPROVEMENTS. IF CONFLICTS ARE FOUND, THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE.
8. EXISTING UTILITIES ARE SHOWN FOR REFERENCE ONLY. PRIOR TO CONNECTION TO EXISTING UTILITIES THE CONTRACTOR SHALL VERIFY THE LOCATION, LENGTH, CONDITION, PROPOSED SLOPE AND VERTICAL AND HORIZONTAL ALIGNMENT OF THE EXISTING UTILITY AND PROPOSED POINT OF CONNECTION. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO ENGINEER PRIOR TO CONSTRUCTION.
9. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL OBTAIN ALL NECESSARY LOCAL, STATE, AND FEDERAL APPROVALS AND PERMITS.
10. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A COPY OF THE APPROVED PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS AT THE CONSTRUCTION SITE AT ALL TIMES.
11. THE CONTRACTOR SHALL PROVIDE SLOPE PROTECTION FOR SLOPES OF 5:1 OR GREATER ACCORDING TO ASSOCIATED GENERAL CONTRACTORS (AGC) STANDARD GUIDELINES AND BEST MANAGEMENT PRACTICES (BMP'S).
12. THE CONTRACTOR SHALL MAINTAIN EROSION CONTROL FACILITIES IN ACCORDANCE WITH THE CITY OF CENTRALIA, DEPARTMENT OF ECOLOGY STORMWATER MANUAL, THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP), AND PER THE EROSION CONTROL PLAN.
13. THE CONTRACTOR SHALL SAFELY MANTAIN TRAFFIC AND CONTINUOUS ACCESS TO PRIVATE AND/OR PUBLIC PROPERTY.
14. CONSTRUCTION SIGNING AND TRAFFIC CONTROL SHALL BE PER THE CURRENT COPY OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
15. ALL VEHICLES AND EQUIPMENT SHALL BE KEPT WITHIN THE WORK AREAS ESTABLISHED FOR THAT WORK SHIFT UNLESS TRAVELING TO OR FROM THE SITE. UNDER NO CIRCUMSTANCES SHALL VEHICLES OR EQUIPMENT BE PARKED OR STORED OUTSIDE OF THESE AREAS.
16. OTHER CONSTRUCTION PROJECTS MAY OCCUR NEAR THE PROJECT SITE AND MAY BE IN PROGRESS DURING THE TIME OF THE PROJECT. THE CONTRACTOR SHALL COOPERATE AS NECESSARY AND NOT INTERFERE OR HINDER THE PROGRESS OR COMPLETION OF WORK BEING PERFORMED BY OTHER CONTRACTORS.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING ALL MATERIALS, LABOR, AND EQUIPMENT NECESSARY TO COMPLETE THE WORK SHOWN ON THESE DRAWINGS AND TO OBTAIN ACCEPTANCE BY THE CITY OF CENTRALIA AND THE PROJECT OWNER.
18. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL "PRE CONSTRUCTION" STATE OR BETTER.
19. DRIVeway ACCESS AND UTILITY SERVICE TO EXISTING HOMES AND BUSINESSES SHALL BE MAINTAINED AT ALL TIMES.



CONCRETE TRAIN

NOT TO SCALE

REVISIONS	DESCRIPTION	BY

REVIVAL ARCHITECTS
**POPE'S PLACE
TRAIL DESIGN**
SITE IMPROVEMENT NOTES AND DETAILS



JOB NUMBER: C25-170
DRAWING NAME: C25-170 SP-02
DESIGNER: RDJ
DRAFTING BY: SRO
DATE: NOVEMBER, 2025
SCALE: AS NOTED
JURISDICTION: CENTRALIA

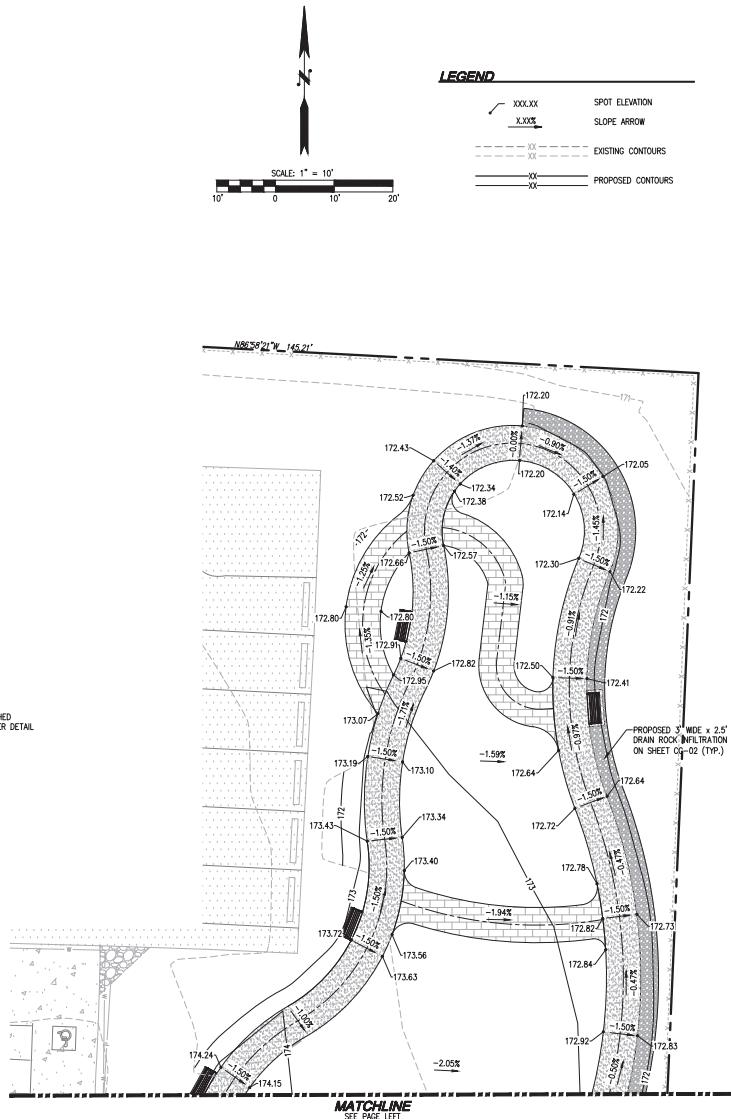
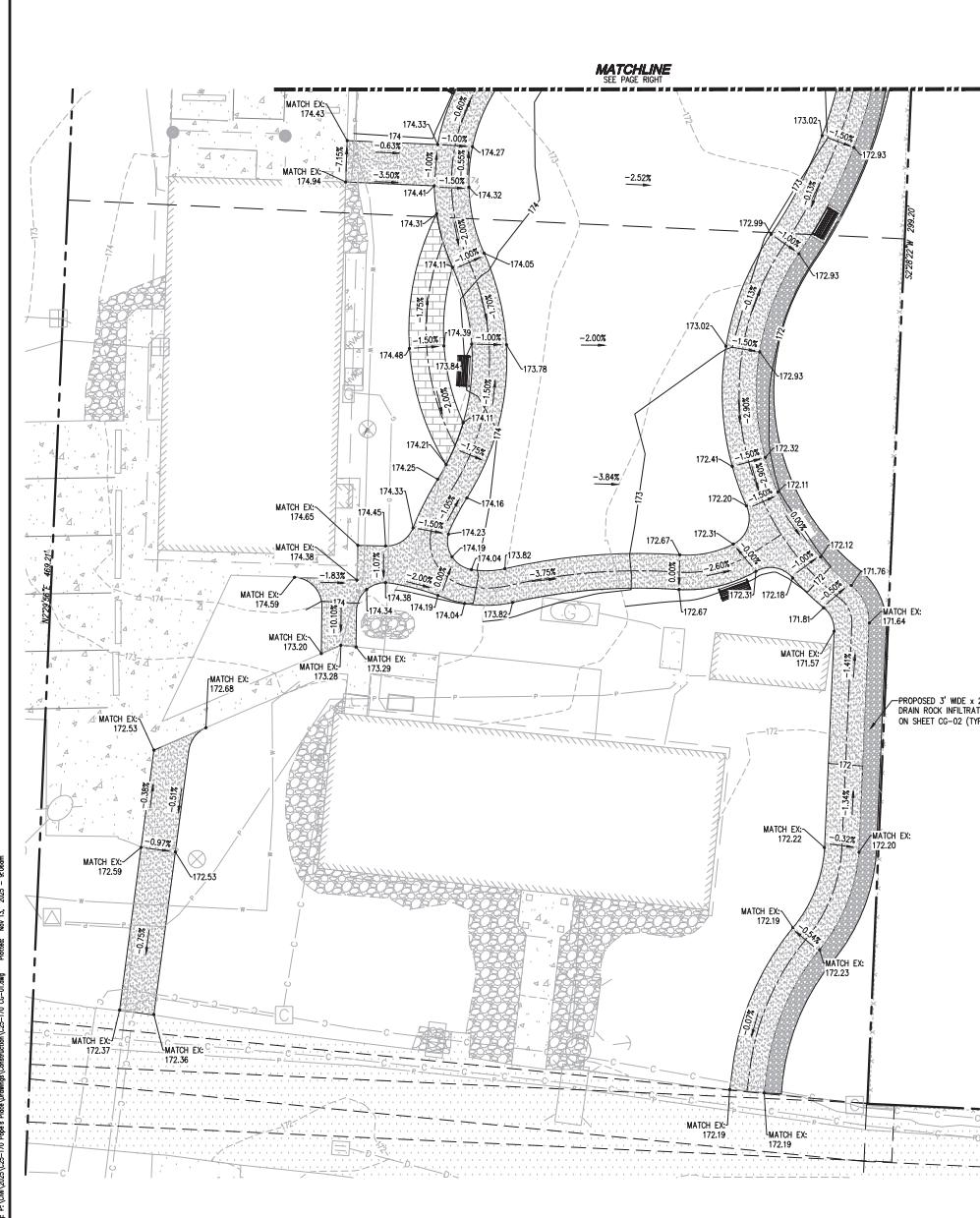
SP-02

SHEET 6 OF 8



APPROVED BY THE CITY OF CENTRALIA	
CITY ENGINEER	DATE
APPROVAL EXPIRES ONE YEAR FROM ABOVE DATE	

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON



Call 2 Business Days Before You
811 or 1-800-424-5555
Utilities Underground Location Center

APPROVED BY THE CITY OF CENTRALIA	
CITY ENGINEER	DATE
APPROVAL EXPIRES ONE YEAR FROM ABOVE DATE	

A circular seal with a decorative border. The outer ring contains the text "ROSS D. JARVIS" at the top and "PROFESSIONAL CARPENTER" at the bottom. The inner circle features a portrait of a man, likely George Washington, with the word "PROFESSIONAL" written across the bottom of the portrait. The date "1925" is at the bottom of the inner circle.

JOB NUMBER:	C25-170
DRAWING NAME:	C25-170 CG-01
DESIGNER:	RDJ
DRAFTING BY:	SRO
DATE:	NOVEMBER, 2025
SCALE:	AS NOTED
JURISDICTION:	CENTRALIA

2021

CG-01

1100 J. Neurosci., November 1, 2006 • 26(44):1093–1100

114 *Journal of Health Politics, Policy and Law*

114 *Journal of Health Politics, Policy and Law*

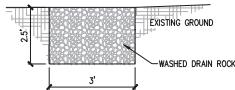
SHEET 7 OF 8

Page 10

A PORTION OF SEC 36, TWN 15 N, RGE 3 W, W.M., LEWIS COUNTY, WASHINGTON

GRADING NOTES

1. THE BOUNDARIES OF THE CLEARING/GRUBBING LIMITS SHOWN ON THE EROSION/SEDIMENTATION CONTROL PLAN (SEE SHEETS ER-01 TO ER-02) SHALL BE CLEARLY FLAGGED BY A CONTINUOUS LENGTH OF SURVEY TAPE (OR FENCING) READING "NO GRAVING OR GRADING DURING THE CONSTRUCTION PERIOD". GRAVING BEYOND THE GRAVING/CLEARING LIMITS SHALL BE PERMITTED. THE GRAVING/CLEARING LIMITS SHALL BE MAINTAINED BY THE CONTRACTOR/TEC SUPERVISOR FOR THE DURATION OF CONSTRUCTION.
2. TREE PROTECTION SCAFFOLDING MUST BE IN PLACE PRIOR TO ANY GRAVING ACTIVITIES. NO EQUIPMENT IS ALLOWED TO DAMAGE A TREE UNTIL AFTER ANY GRAVING REQUIRED WITHIN A TREE PROTECTION BOUNDARY MUST BE DONE WITH HAND EQUIPMENT.
3. THE TESC FACILITIES SHOWN ON THE EROSION/SEDIMENTATION CONTROL PLAN (SEE SHEETS ER-01 TO ER-02) MUST BE CONSTRUCTED PRIOR TO OR IN CONJUNCTION WITH ALL CLEARING AND GRAVING AND GRAVING DURING THE WET SEASON (IMMEDIATELY FOLLOWING THE WINTER AND SPRING TESTIMONIAL PERIODS (E.G. SEEDING, MULCHING, PLASTIC COVING, NETTING, FROG BLANKETS ETC.).
4. ANY AREAS OF EXPOSED SOILS, INCLUDING BUT NOT LIMITED TO ROADWAY EMBANKMENTS, STOCKPILE MATERIAL, AND CUT SLOPES THAT WILL NOT BE DISTURBED FOR TWO DAYS DURING THE WET SEASON (30 DAYS) DURING WHICH NO EROSION CONTROL MEASURES HAVE BEEN APPLIED, MUST BE COVERED WITH TESTIMONIAL MEASURES (E.G. SEEDING, MULCHING, PLASTIC COVING, NETTING, FROG BLANKETS ETC.).
5. STABILIZED CONSTRUCTION ENTRANCES AND ROADS SHALL BE INSTALLED PRIOR TO ANY OTHER CLEARING OR GRAVING ASSOCIATED WITH THE PROJECT AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES, SUCH AS WASH PADS, MAY BE REQUIRED TO ENSURE THAT ALL TRAVEL AREAS ARE STABILIZED AND THAT NO EROSION OCCURS.
6. DURING THE WET SEASON (OCTOBER 1 THROUGH APRIL 30 INCLUSIVE), ALL DISTURBED SOILS SHALL BE STABILIZED WITHIN 48 HOURS AFTER STOP OF WORK. EROSION CONTROL MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO, COVERING THE AFFECTED AREA INCLUDING SPOIL PILES WITH PLASTIC SHEETING, STRAW MATTING, JUTE MATTING, STRAW MULCH, OR WOOD CHIPS. SEEDING OF THE DISTURBED AREAS SHALL TAKE PLACE AT WEATHER PERMITS.



WASHED DRAIN ROCK INFILTRATION TRENCH
NOT TO SCALE

STORM DRAINAGE INSTALLATION GENERAL NOTES	
<p>1. All workmanship and materials shall be in accordance with City of Centralia Standards and the current copy of the WSDOT/ASPA Standard Specifications for Road, Bridge and Municipal Construction.</p> <p>2. Temporary erosion/pollution measures shall be required for the duration of the project.</p> <p>3. The contractor must comply with all permits and other requirements of the City of Centralia or other governing authority or agency.</p> <p>4. A pre-construction meeting shall be held with the City of Centralia prior to the start of grading.</p> <p>5. All storm sewer mains, appurtenances and retention/detention areas shall be staked for grade and alignment by an engineering or surveying firm capable of performing such work in accordance with the current USGS Datum. Staking shall be inspected by the City prior to the start of construction and shall be maintained throughout construction.</p> <p>6. Storm drain pipe shall meet the following requirements (use only those which apply):</p> <ul style="list-style-type: none"> A. Plain concrete pipe conforming to AASHTO M 86, Class 2. B. Reinforced concrete pipe conforming to AASHTO M 86. C. PVC pipe conforming to ASTM D 3034 SDR 35, ASTM F 794 or ASTM F 679, Class 2, with positive gasket conforming to ASTM 3212 and ASTM F 477. D. Ductile iron pipe conforming to AWWA C 751, thickness class as shown on plans. <p>7. Special structures, oil/water separators and outlet controls shall be installed per plans and engineering recommendations.</p> <p>8. Provide traffic control plan(s) as required in accordance with MUFCO.</p> <p>9. Call the Underground Location Center at 1-800-424-5555 a minimum of 48 hours prior to any excavation.</p> <p>10. Where connections require "field verifications", connection points will be exposed by the contractor and fittings field verified 48 hours prior to starting construction.</p> <p>11. All Storm lines will be high-velocity cleaned and pressure tested in accordance with the above referenced specifications. A hydrant flush will be performed to paving in accordance with the above-referenced specifications. (See Note 1). Hydrant flushing of lines is not an acceptable cleaning method.</p> <p>12. Testing of the Storm main will include Television inspection of the main or the contractor will be required to flush the line. The contractor will be required to run down the line to flush it clean. Acceptance of the line will be made after tv inspection has been completed and the line has been flushed. A water test of all manholes is also required. Testing will take place after all underground utilities are located and completion of the roadway subgrade is completed.</p>	
APPROVED BY	REVISED DATE
CITY ENGINEER	06/2017
CITY OF CENTRALIA	
STORM DRAINAGE INSTALLATION GENERAL NOTES	
2022 Standard Drawings	
1 of 1	



APPROVED BY THE CITY OF CENTRALIA

CITY ENGINEER	DATE
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APPROVAL EXPIRES ONE YEAR FROM ABOVE DATE

REVIVAL ARCHITECTS
POPE'S PLACE
TRAIL DESIGN
GRADING AND DRAINAGE NOTES AND DETAILS



JOB NUMBER: C25-170
DRAWING NAME: C25-170-02
DESIGNER: RDU
DRAFTING BY: RDU
DATE: NOVEMBER, 2025
SCALE: AS NOTED
JURISDICTION: CENTRALIA

CG-02

SHEET 8 OF 8