GENERAL NOTES:

- 1. ALL CONSTRUCTION, MATERIALS, AND WORKMANSHIP SHALL CONFORM TO THE LATEST STANDARDS AND PRACTICES OF THE CITY OF FLORENCE, THE OREGON STRUCTURAL SPECIALITY CODE (BUILDING CODE), OREGON PLUMBING SPECIALITY (PLUMBING CODE). AND THE OREGON FIRE CODE (FIRE CODE), LATEST EDITIONS.
- 2. ALL PERMIT AND LICENSES NECESSARY FOR THE EXECUTION AND COMPLETION OF THE WORK SHALL BE SECURED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
- 3. ALL EXCAVATORS MUST COMPLY WITH THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER, INCLUDING NOTIFICATION OF ALL OWNERS OF UNDERGROUND UTILITIES AT LEAST 48 BUSINESS HOURS, BUT NOT MORE THAN 10 BUSINESS DAYS, BEFORE COMMENCING AN EXCAVATION. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090 AND ORS 757.541 TO 757.57. THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS 503.232.1987 AND THE LOCAL "CALL 48 HOURS BEFORE YOU DIG NUMBER" IS 503.246.6699
- 4. THE LOCATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THE PLAN IS FOR INFORMATION ONLY AND IS NOT GUARANTEED TO BE ACCURATE. CONTRACTOR SHALL VERIFY ELEVATIONS OF ALL UNDERGROUND UTILITY CONNECTION POINTS PRIOR TO COMMENCING WITH CONSTRUCTION AND SHALL BRING ANY DISCREPANCIES TO THE ATTENTION OF 7 OAKS ENGINEERING, INC. POTHOLE ALL CROSSINGS AS NECESSARY BEFORE CONSTRUCTION TO PREVENT GRADE AND ALIGNMENT
- 5. 7 OAKS ENGINEERING, INC. ASSUMES NO RESPONSIBILITY FOR ANY DISCREPANCIES ENCOUNTERED BETWEEN THE CURRENT FIELD CONDITIONS AND THE INFORMATION SHOWN ON THE SURVEY MAP (PERFORMED BY NORTHWEST LAND AND SUREVYING. INC., JUNE 11 2024). THE CONTRACTOR IS RESPONSIBLE FOR REPORTING ANY DISCREPANCIES TO THE OWNER'S

GRADING AND PAVING NOTES:

- 1. ALL SURFACES SHALL HAVE A MINIMUM 1.0% SLOPE UNLESS OTHERWISE NOTED ON THE PLANS. ALL SURFACES SHALL MEET EXISTING GRADES SMOOTHLY AND EVENLY AND MAINTAIN CONSTANT SLOPES UNLESS OTHERWISE NOTED ON THE PLANS. 2. THE CONTRACTOR SHALL NOTIFY 7 OAKS ENGINEERING, INC. IF THE GRADING PLAN DOES NOT PROVIDE POSITIVE DRAINAGE
- OR IF SLOPE CALLOUTS DO NOT MATCH SPOT GRADES. 3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXISTING SITE AND DRAINAGE PATTERNS AND THE PROTECTION OF
- EXISTING ENGINEERED DRAINAGE FACILITIES.
- 4. THE CONTRACTOR SHALL REPLACE AND RESTORE AREAS NOT SCHEDULED FOR CONSTRUCTION TO THEIR ORIGINAL CONDITION AND TO THE APPROVAL OF THE OWNERS REPRESENTATIVE. 5. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN WORKING IN AREAS ADJACENT TO EXISTING TREES IN ORDER TO MINIMIZE DISTURBANCES TO THE ROOTS. THE CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING PER CITY OF
- FLORENCE TREE CODE. NO PARKING VEHICLES UNDER TREES. 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION AND DISPOSAL OF EXISTING AC, CURBS, SIDEWALKS, AND OTHER SITE ELEMENTS WITHIN THE LIMITS OF DEMOLITION., UNLESS OTHERWISE NOTED ON PLANS. DISPOSE OF DEMOLISHED ITEMS
- 7. ACTUAL LINES AND GRADES OF EXCAVATION SHALL BE STAKED BY A QUALIFIED SURVEYOR. BASED ON THE INFORMATION SHOWN ON THE PLANS. THE CONTRACTOR SHALL RETAIN A SURVEYOR LICENSED IN OREGON.
- 8. ADJUST ALL INCIDENTAL STRUCTURES, MANHOLE LIDS, VALVE BOXES, ETC. TO FINISH GRADE.
- 9. PAVING WILL NOT BE ALLOWED DURING WET OR COLD WEATHER.
- 10. ALL CONSTRUCTION WITHIN THE CITY RIGHT-OF-WAY SHALL HAVE AN APPROVED TRAFFIC CONTROL PLAN.
- 11. ALL CONSTRUCTION WITHIN THE CITY RIGHT-OF-WAY SHALL BE PERMITTED UNDER SEPARATE PERMIT.
- 12. PRIOR TO THE PLACEMENT OF AGGREGATE BASE MATERIALS RELATED TO SITE PAVING, A GEOTECHNICAL ENGINEER SHOULD BE PRESENT TO OBSERVE AND EVALUATE THE SUBGRADE SOIL CONDITIONS, AS OUTLINED IN THE GEOTECHNICAL REPORT.

UTILITY NOTES:

- MATERIALS SHALL BE NEW. THE USE OF MANUFACTURER'S NAMES, MODELS, AND NUMBERS IS INTENDED TO ESTABLISH STYLE, QUALITY, APPEARANCE, AND USEFULNESS. PROPOSED SUBSTITUTIONS WILL REQUIRE WRITTEN APPROVAL FROM CITY ENGINEER PRIOR TO INSTALLATION.
- 2. ALL TRENCH BACKFILL SHALL BE SHOWN ON THE PIPE BEDDING AND BACKFILL DETAIL. FLOODING OR JETTING THE BACKFILLED TRENCHES WITH WATER IS NOT PERMITTED.
- CONNECTIONS TO EXISTING UTILITIES SHALL CONFORM WITH THE CITY'S ENGINEERING DESIGN MANUAL AND STANDARD PLANS.
- 4. ALL WATER AND FIRE PROTECTION PIPE SHALL HAVE A MINIMUM 36-INCH COVER TO FINISHED GRADE. 5. ALL WATER LINES SHALL BE THOROUGHLY FLUSHED, CHLORINATED AND TESTED IN ACCORDANCE WITH OREGON STATE HEALTH
- DEPARTMENT PRIOR TO ANY METER HOOK-UP SERVICE. 6. BEGIN LAYING STORM AND SANITARY SEWER PIPE AT THE LOW POINT OF THE SYSTEM TRUE TO GRADE AND ALIGNMENT INDICATED WITH UNBROKEN CONTINUITY OF INVERT. ESTABLISH LINE AND GRADE FOR THE STORM AND SANITARY SEWER PIPE
- 7. CONTRACTOR SHALL MAINTAIN A MINIMUM 5' HORIZONTAL AND 18" VERTICAL SEPARATION BETWEEN ALL EXISTING AND PROPOSED WATER AND SANITARY SEWER LINES.
- 8. FOR CROSSINGS OF WATER LINES AND SANITARY SEWER LINES, THE OREGON STATE HEALTH DEPARTMENT CRITERIA SHALL
- 9. EXISTING STORM OR SANITARY LATERALS TO BE UTILIZED FOR NEW SYSTEM MUST BE VIDEO INSPECTED WITH CITY INSPECTOR
- PRESENT PRIOR TO CONNECTION. 10. ALL NEW DRYWELLS MUST BE ACCESSIBLE PER OREGON DEPARTMENT OF ENVIRONMENTAL SERVICES QUALITY REQUIREMENTS.

ENGINEER'S NOTICE TO CONTRACTOR:

OBTAINED BY A SEARCH OF AVAILABLE RECORDS, AND TO THE BEST OF OUR KNOWLEDGE, THERE ARE NOT EXISTING

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS ARE

UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES.

CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE

CONDITIONS DURING THE COURSE OF CONSTRUCTION FOR THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY: THAT THIS REQUIREMENTS SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY, AND HOLD HARMLESS

THE CITY, ITS EMPLOYEES, AND AGENTS FROM ANY AND ALL LIABILITY. REAL OR ALLEGED. IN CONNECTION WITH THE

THE CONTRACTOR SHALL BE RESPONSIBLE TO REPORT DISCREPANCIES IN PLANS AND/OR FIELD CONDITIONS

IMMEDIATELY TO THE DESIGN ENGINEER FOR RESOLUTION PRIOR TO CONSTRUCTION, AND SHALL BE RESPONSIBLE

MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE

PLANS, AND IS RESPONSIBLE FOR THE PROTECTION OF ANY DAMAGE TO THESE LINES OR STRUCTURES.

PERFORMANCE OF WORK ON THIS PROJECT.

FOR DISCREPANCIES NOT SO REPORTED AND RESOLVED.

- 11. THE CONTRACTOR SHALL VACUUM OUT ALL TRAPPED INLETS, MANHOLES, AND DRYWELLS AT THE END OF CONSTRUCTION. 12. CONTRACTOR SHALL EXERCISE CARE IN ALL OPERATIONS TO PROTECT EXISTING UNDERGROUND UTILITIES, ANY DAMAGE RESULTING FROM THIS WORK MUST BE RESTORED AT THE CONTRACTOR'S EXPENSE TO THE APPROVAL OF THE OWNER'S
- 13. PER ORS 92.044(7): UTILITY INFRASTRUCTURES MAY NOT BE PLACED WITHIN 1-FT OF A SURVEY MONUMENT LOCATION NOTED ON A SUBDIVISION OR PARTITION PLAT.

FEMA:

PROJECT IS LOCATED WITHIN MINIMAL FLOOD HAZARD ZONE 'X' PER MAP 41067C0338E, EFFECTIVE 11/4/2016

SURVEY NOTES:

ELEVATIONS BASED ON GPS DATA, NAVD88

RECORD OF TOPOGRAPHIC SURVEY LENITY ARCHITECTURE INC. MAP 18-12-13-22 TAX LOT 6800 FLORANCE, LANE COUNTY, OR

NOTICE TO EXCAVATORS:

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER.

(NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS 503-232-1987).

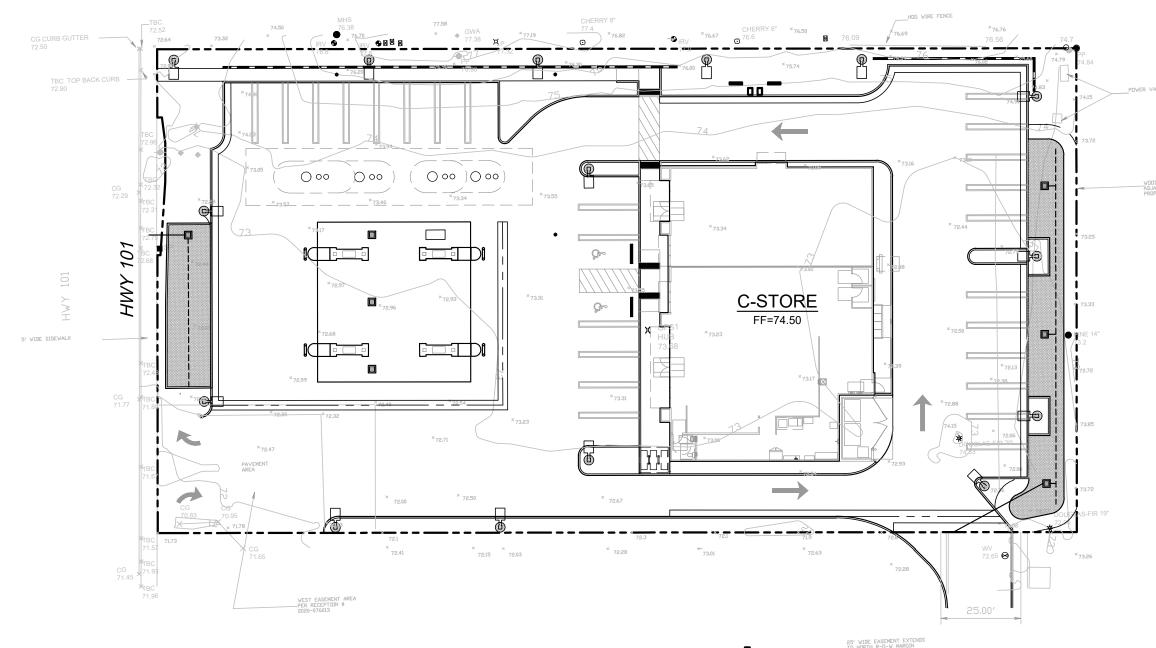
POTENTIAL UNDERGROUND FACILITY OWNFRS

Dig Safely.

Call the Oregon One-Call Center DIAL 811 or 1-800-332-2344 PRELIMINARY ENGINEERING PLANS FOR:

US MARKET

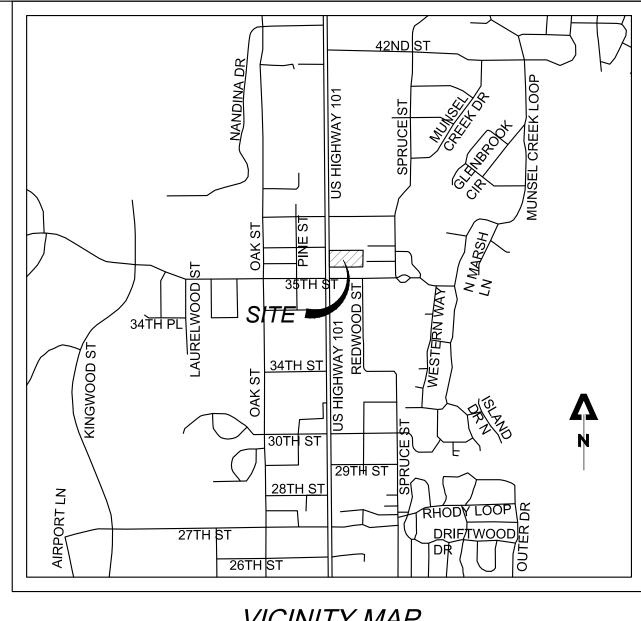
AT 35TH STREET AND US HIGHWAY 101 FLORENCE, OREGON 97439



INDEX MAP SCALE:1":30'

ABBREVIATIONS:

	<u> </u>	· · · · · · · · ·	
PL	PROPERTY LINE	TYP.	TYPICAL
FF	FINISHED FLOOR	MIN.	MINIMUM
TC	TOP OF CURB	SS	SANITARY SEWER
FS	FINISHED SURFACE	SD	STORM DRAIN
FL	FLOW LINE	CF	CURB FACE
FG	FINISHED GRADE	WM	WATER METER
GB	GRADE BREAK	FDC	FIRE DEPARTMENT CONNECTION
CL	CENTERLINE	APN	ACCESSOR'S PARCEL MAP
R	RIDGE LINE	SQ.FT	SQUARE FEET
R/W	RIGHT OF WAY	INV.	INVERT
ŴV	WATER VALVE	BF	BACKFLOW
PR.	PROPOSED	CFS	CUBIC FEET PER SECOND
NAP	NOT A PART	SCH.	SCHEDULE
FT	FEET	PVC	POLYVINYL CHLORIDE
ΕV	ELECTRIC VEHICLE	SDR	SPECIAL DRAWING RIGHT
CAV	CLEAN AIR VEHICLE	PSI	POUNDS PER SQUARE INCH
STD.	STANDARD	NFPA	NATIONAL FIRE PREVENTION ASSOCIATION
AC.	ACRES	СВ	CATCH BASIN
CUP	CONDITIONAL USE PERMIT	D	DIAMETER
EX.	EXISTING	VCP	VITRIFIED CLAY PIPE
TAD	TOP OF AREA DRAIN		



VICINITY MAP

STAMP:

NO CHANGES, MODIFICATIONS OR REPRODUCTIONS TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM THE DESIGN ENGINEER.

THESE DRAWINGS MAY HAVE BEEN REPRODUCED AT A SIZE DIFFERENTLY THAN ORIGINALLY DRAWN. OWNER AND ENGINEER ASSUME NO RESPONSIBILITY FOR USE OF INCORRECT SCALE.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS.

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ISSUE DESCRIPTION

DATE

SHEET INDEX:

- 1 TITLE SHEET
- 2 EXISTING CONDITIONS PLAN 3 - PRELIMINARY GRADING PLAN
- 4 PRELIMINARY WET UTILITY PLAN 5 - PRELIMINARY STORMWATER PLAN 6 - EXISTING STORMWATER PLAN

PROJECT DIRECTORY:

ARCHITECT:

LENITY ARCHITECTURE, INC. 3150 KETTLE COURT SE SALEM OREGON 97301 503.399.1090

CIVIL ENGINEER:

7 OAKS ENGINEERING, INC. STEVEN JOHNSON, P.E. 345 WESTFIELD ST. #107 SILVERTON, OR. 97381 503.308.8520 STEVEN@70AKSENGINEERING.COM

SURVEY:

NORTHWEST LAND SURVEYING, INC. P.O BOX 2827 FLORENCE, OREGON 97439 541.997.9201

GEOTECH:

GN NORTHERN, INC. CONSULTING GEOTECHNICAL ENGINEERS 81006 HWY 395 HERMINSTON, OREGON 97838 541.564.0991

UTILITY PURVEYORS:

WATER:

CITY OF FLORENCE PUBLIC WORKS 2675 KINGWOOD STREET FLORENCE, OR 97439 541.997.4106

STORM DRAIN: CITY OF FLORENCE PUBLIC WORKS

2675 KINGWOOD STREET FLORENCE, OR 97439 541.997.4106

CITY OF FLORENCE PUBLIC WORKS

2675 KINGWOOD STREET FLORENCE, OR 97439 541.997.4106 800.422.4012

ELECTRIC:

CENTRAL LINCOLN PUD 2129 N COAST HWY, NEWPORT, OREGON 97365 877.265.3211

SEWER:

NATURAL GAS: NORTHWEST NATURAL GAS COMPANY 1702 YAQUINA BAY RD,

NEWPORT, OREGON 97365

TITLE SHEET

SHEET NUMBER: DAT 07/

SHEET TITLE:

JOB #00334

