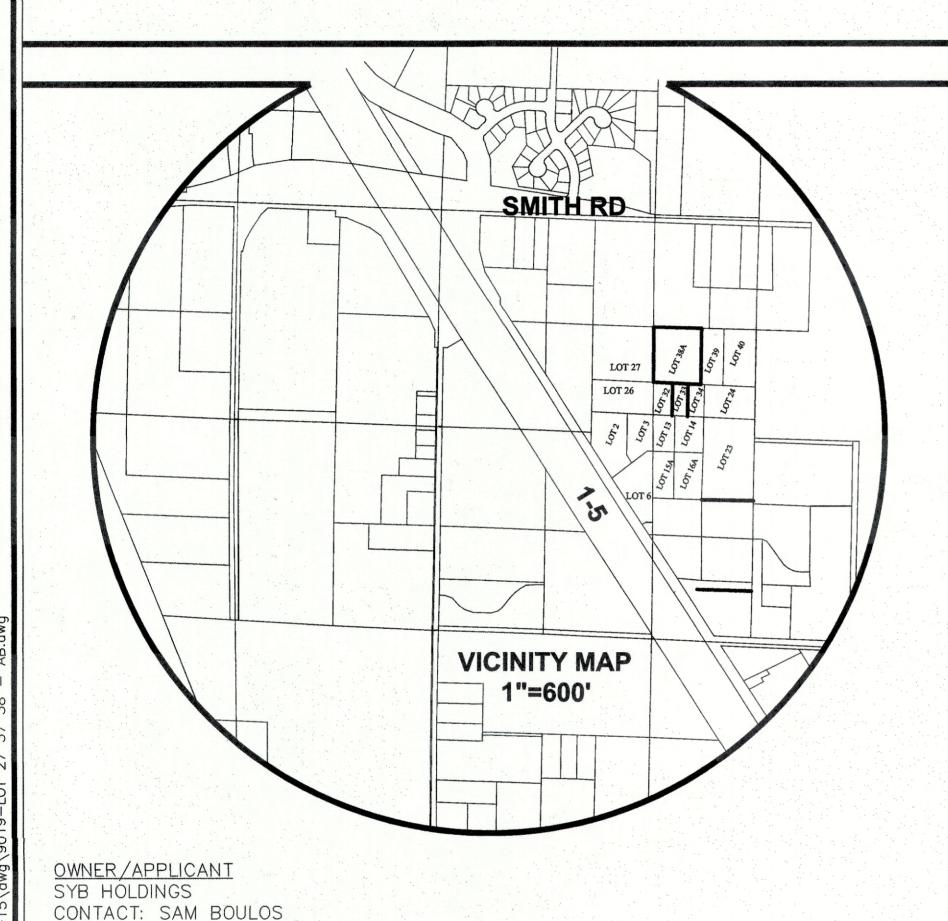
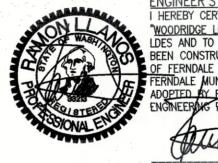
PACIFIC INDUSTRIAL PARK L07 38A RECORD DRAWINGS



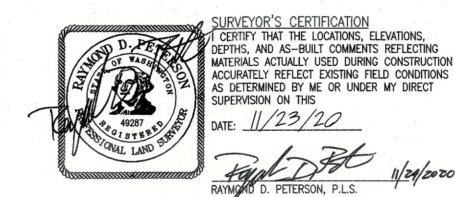
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- CITY OF FERNDALE GENERAL REQUIREMENT NOTES

& STORM DRAINAGE DETAILS



F FERNDALE DEVELOPMENT STANDARDS, THE CITY OF ERNDALE MUNICIPAL CODE, SUBSEQUENT STANDARDS ADOPTED BY REFERENCE THEREIN, AND STANDARD NORMER PRACTICE.



RAMON LLANOS, P.E.

CALL 2 BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555 UTILITIES UNDERGROUND LOCATION CENTER

LEGEND:

- = PROPERTY CORNER = EXIST SD CATCH BASIN (TYPE I)
- = EXIST SANITARY SEWER MANHOLE
- = PROPOSED SANITARY SEWER SERVICE
- = PROPOSED SEWER CLEANOUT
- = PROPOSED SEWER MANHOLE
- = EXISTING WATER METER BOX
- = EXIST POWER/AND OR UTILITY POLE
- = EXIST POWER METER/STRUCTURE = EXIST POWER VAULT
- = EXIST POWER JBOX/HANDHOLD = EXIST LIGHT POLE

BURIED UTILITIES NOTE

- -O- = EXIST UTILITY POLE = EXIST TV BOX
- = EXIST TELEPHONE PEDESTAL = EXIST TELEPHONE MANHOLE __ = EXIST SIGN
- [AB] = AS-BUILT INFORMATION

ALL UNDERGROUND UTILITIES SHOWN ON THIS

PLAN ARE APPROXIMATE LOCATIONS ONLY AND

THERE IS NO GURANTEE THAT ALL UTILITIES ON

THIS SITE ARE SHOWN. THE CONTRACTOR SHALL

FIELD VERIFY THE LOCATIONS OF ALL UTLITIES

WASHINGTON STATE UTILITY LOCATE CENTER AT

PRIOR TO CONSTRUCTION. CONTACT THE

LEAST 48 HOURS BEFORE CONSTRUCTION

- = PROPOSED TEE CONNECTION
- = PROPOSED THRUST BLOCK = PROPOSED WATER METER
- = PROPOSED FIRE HYDRANT
- = PROPOSED PARKING AREA ASPHALT F-----I = EXIST ASPHALT
- __________ = PROPOSED LANDSCAPE
- = PROPOSED FENCE

= PROPOSED GATE ABBREVIATIONS:

BOW = BACK OF WALK BOW CO = BACK OF WALK CLEAN OUT = BOTTOM OF WALL CITY OF FERNDALE = CENTERLINE = CONCRETE

 CORRUGATED PLASTIC DRAIN PIPE CRUSHED SURFACING TOP COURSE DUCTILE IRON DEPARTMENT OF ECOLOGY EXISTING GROUND

EXISTING FINISH FLOOR = FINISH GROUND FORCE MAIN

= GATE VALVE = FIRE HYDRANT INVERT ELEVATION LINEAR FEET

MINIMUM ORDINARY HIGH WATER MARK PERFORATED PIPE PERMANENT POLYVINYL CHLORIDE PIPE RIGHT

= ROOF AND YARD STORM DRAIN SANITARY SEWER SQUARE FEET SANITARY SEWER MANHOLE

SANITARY SEWER CLEAN OUT = TOP OF ASPHALT TOP OF CONCRETE TEMPORARY = TOP OF WALL

	(36	50) 383-0620			
THE PERSON NAMED IN	\triangle	AS-BUILTS	RL	11/23/20	
Service Control	\triangle				
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	3				1
2000	4				
	<u>\$</u>				
	NO.	REVISION	BY	DATE	

5160 INDUSTIRAL PL., SUITE 108

5160 INDUSTIRAL PL., SUITE 108

CONTACT: KYLE HAGGITH, PLS.

CONTACT: RAMON LLANOS, PE.

P.O. BOX 189

ENGINEER

LDES, INC.

SURVEYOR

LDES, INC.

(360) 312-8080

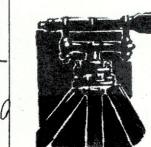
(360) 383-0620

FERNDALE, WA 98248

FERNDALE, WA 98248

FERNDALE, WA 98248





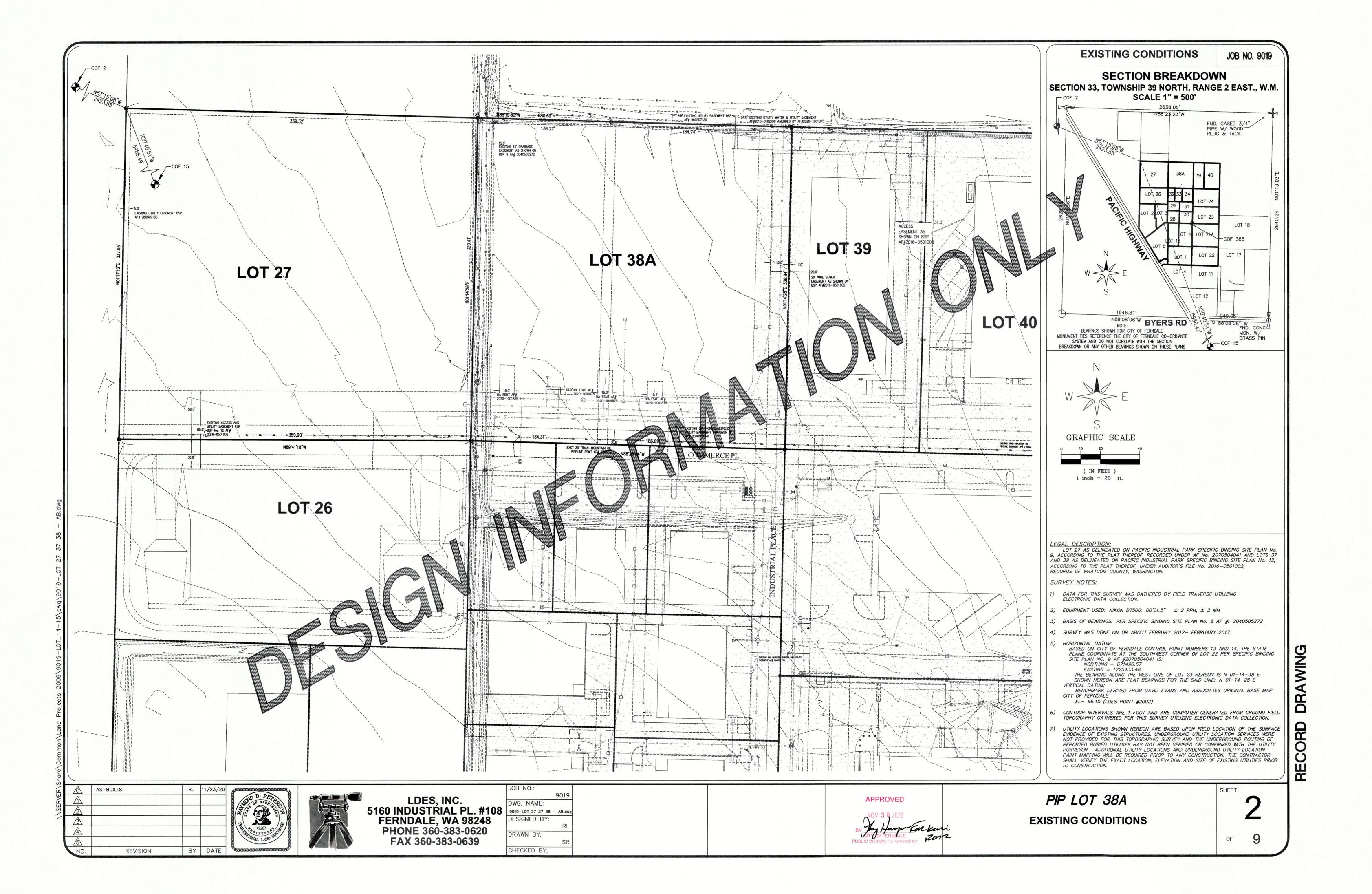
LDES, INC. 5160 INDUSTRIAL PL. #108 9019-LOT 27 37 38 - AB.dwg **FERNDALE, WA 98248** PHONE 360-383-0620 FAX 360-383-0639

9019 DWG. NAME: DESIGNED BY: DRAWN BY: SR/EH CHECKED BY:

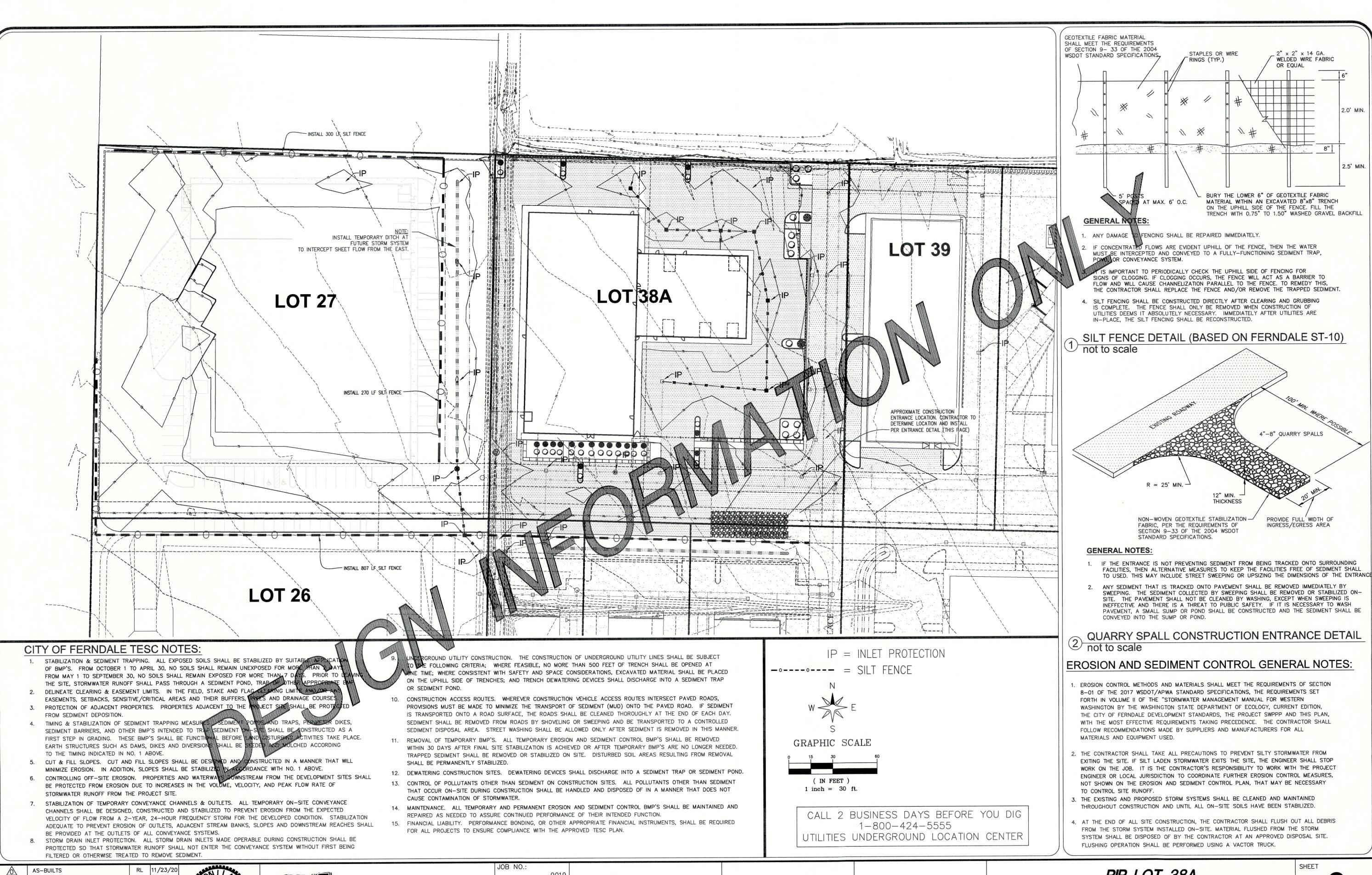


PIP LOT 38A **COVER SHEET**

SHEET OF







APPROVED

LDES, INC.

PHONE 360-383-0620

FAX 360-383-0639

BY DATE

REVISION

5160 INDUSTRIAL PL. #108 9019-LOT 27 37 38 - AB.dwg FERNDALE, WA 98248

DESIGNED BY:

DWG. NAME:

DRAWN BY:

CHECKED BY:

SR/EH

FLUSHING OPERATION SHALL BE PERFORMED USING A VACTOR TRUCK. PIP LOT 38A **EROSION CONTROL TESC NOTES & DETAILS**

R = 25' MIN.

NON-WOVEN GEOTEXTILE STABILIZATION -

FABRIC, PER THE REQUIREMENTS OF

SECTION 9-33 OF THE 2004 WSDOT

STANDARD SPECIFICATIONS.

STAPLES OR WIRE

RINGS (TYP.)

2" x 2" x 14 GA.

OR EQUAL

BURY THE LOWER 6" OF GEOTEXTILE FABRIC MATERIAL WITHIN AN EXCAVATED 8"x8" TRENCH ON THE UPHILL SIDE OF THE FENCE. FILL THE

TRENCH WITH 0.75" TO 1.50" WASHED GRAVEL BACKFILL

4"-8" QUARRY SPALLS

PROVIDE FULL WIDTH OF

INGRESS/EGRESS AREA

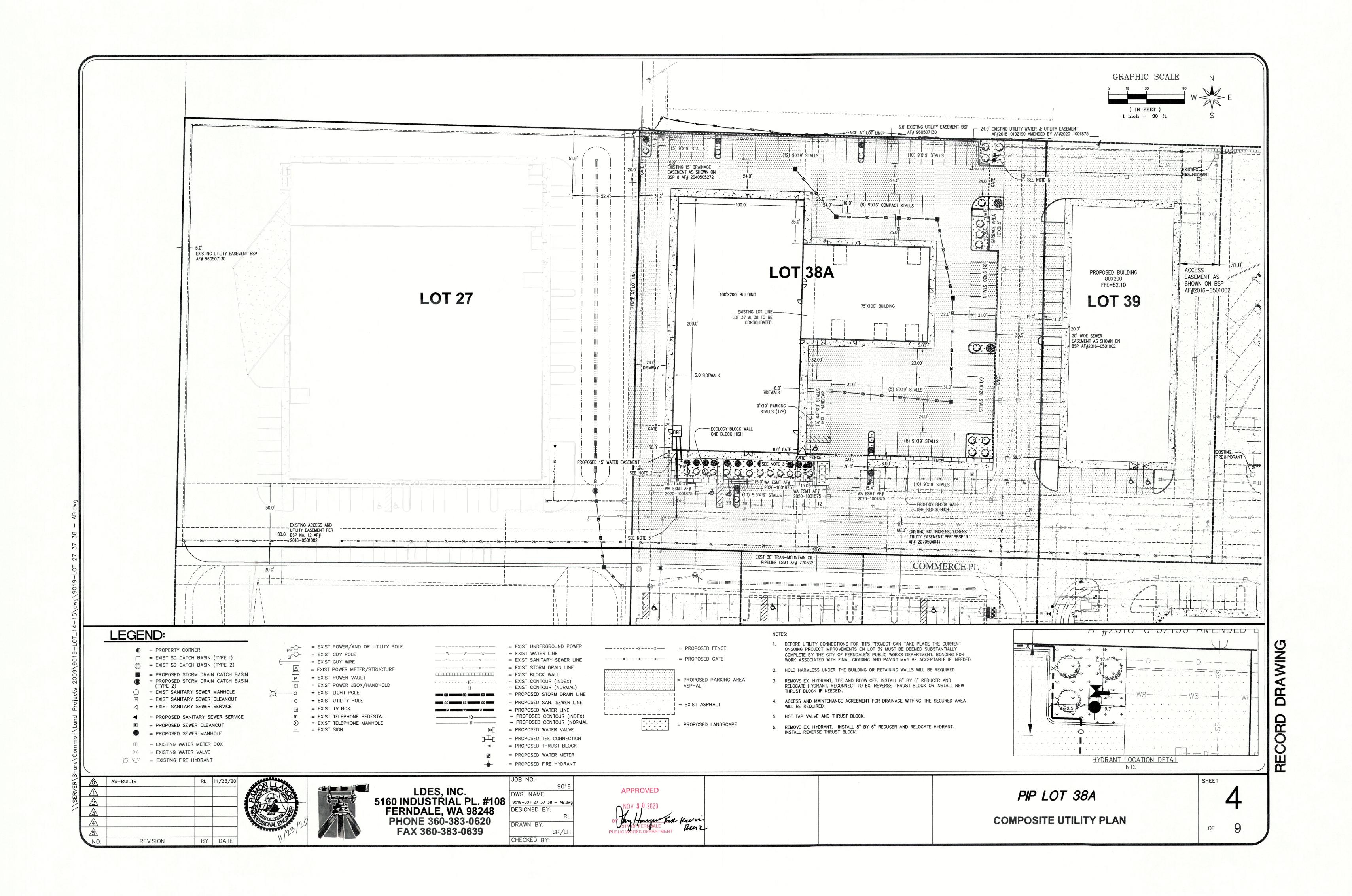
WELDED WIRE FABRIC

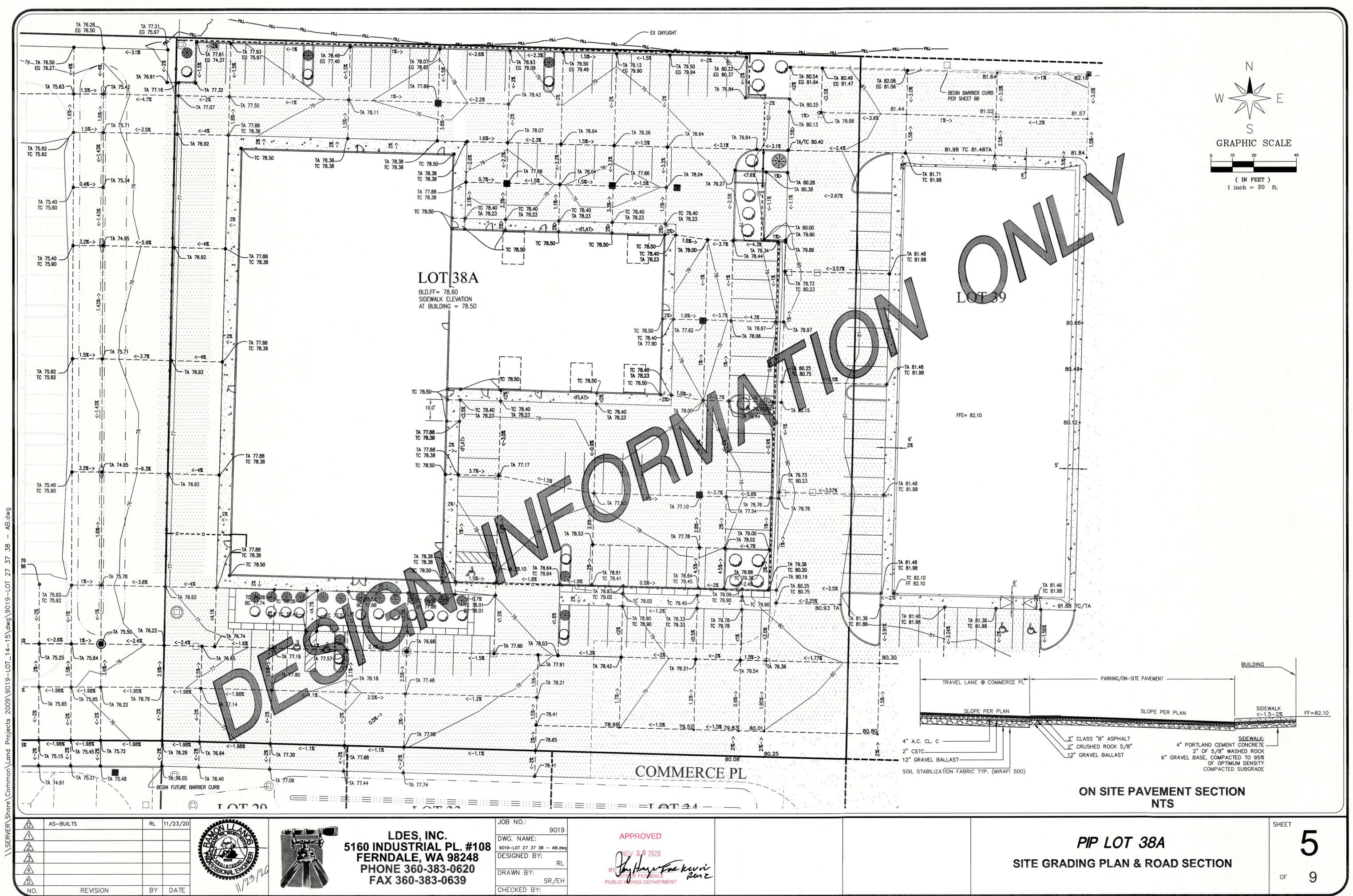
2.0' MIN.

2.5' MIN.

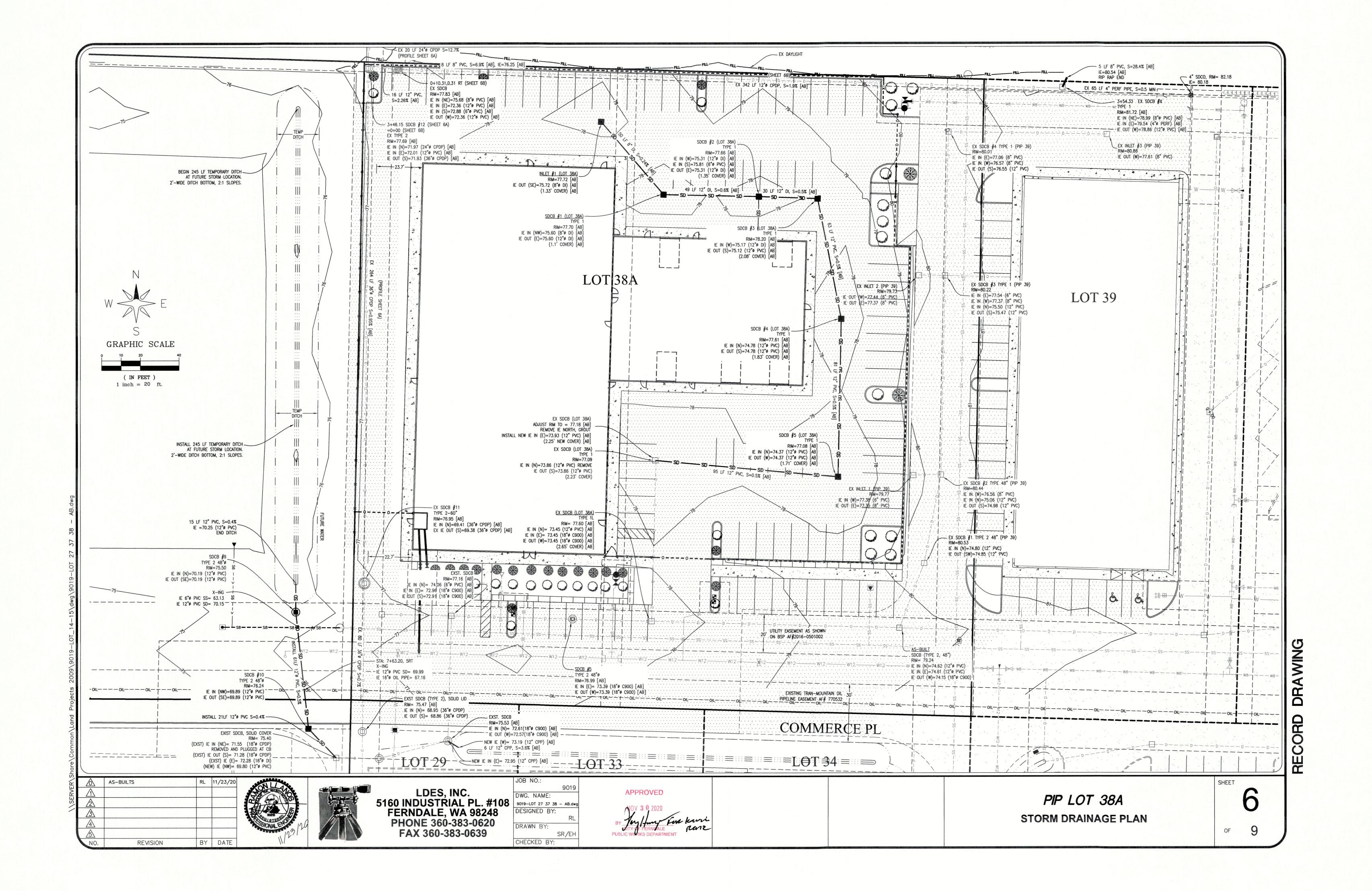
SHEET

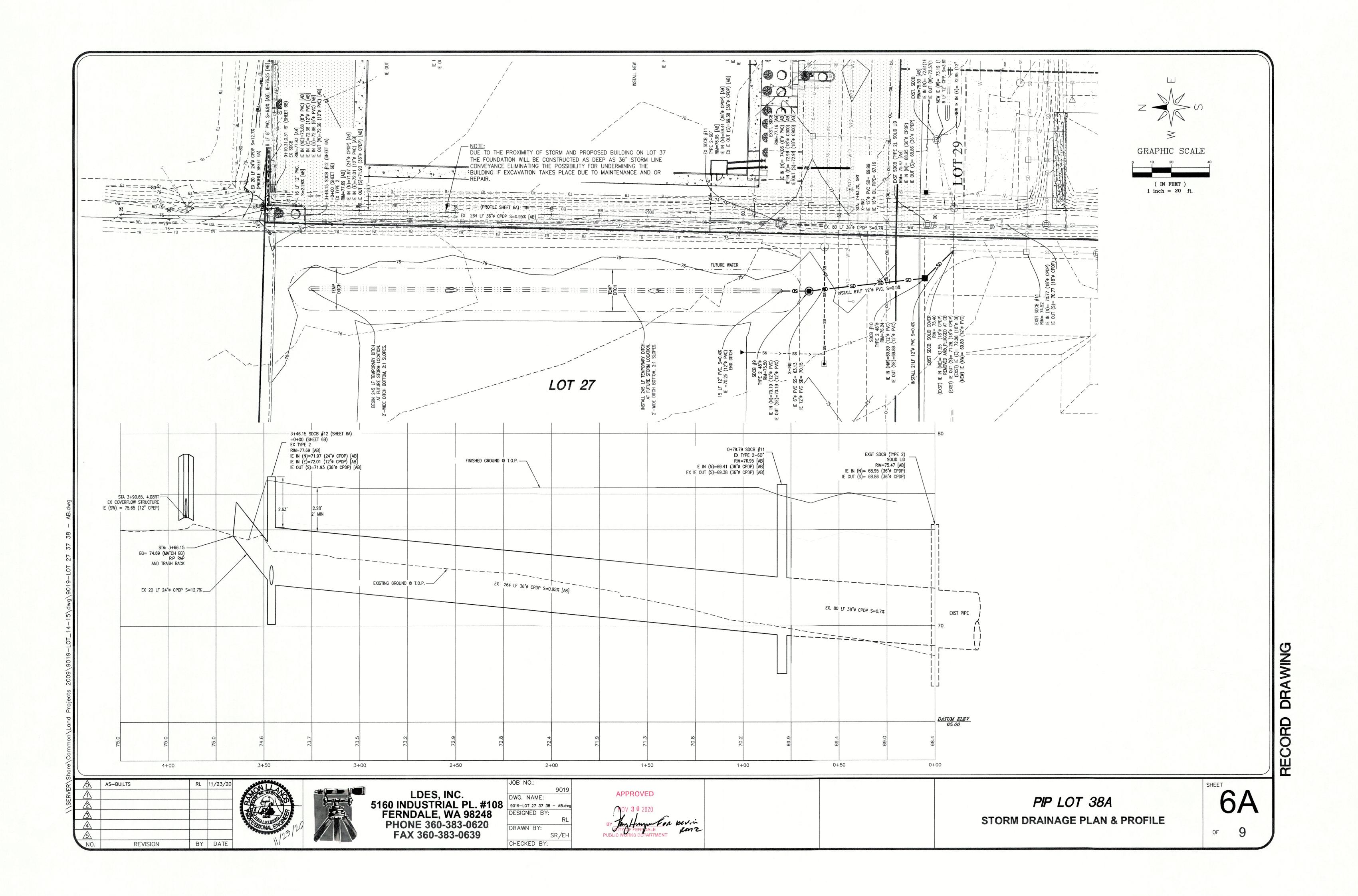
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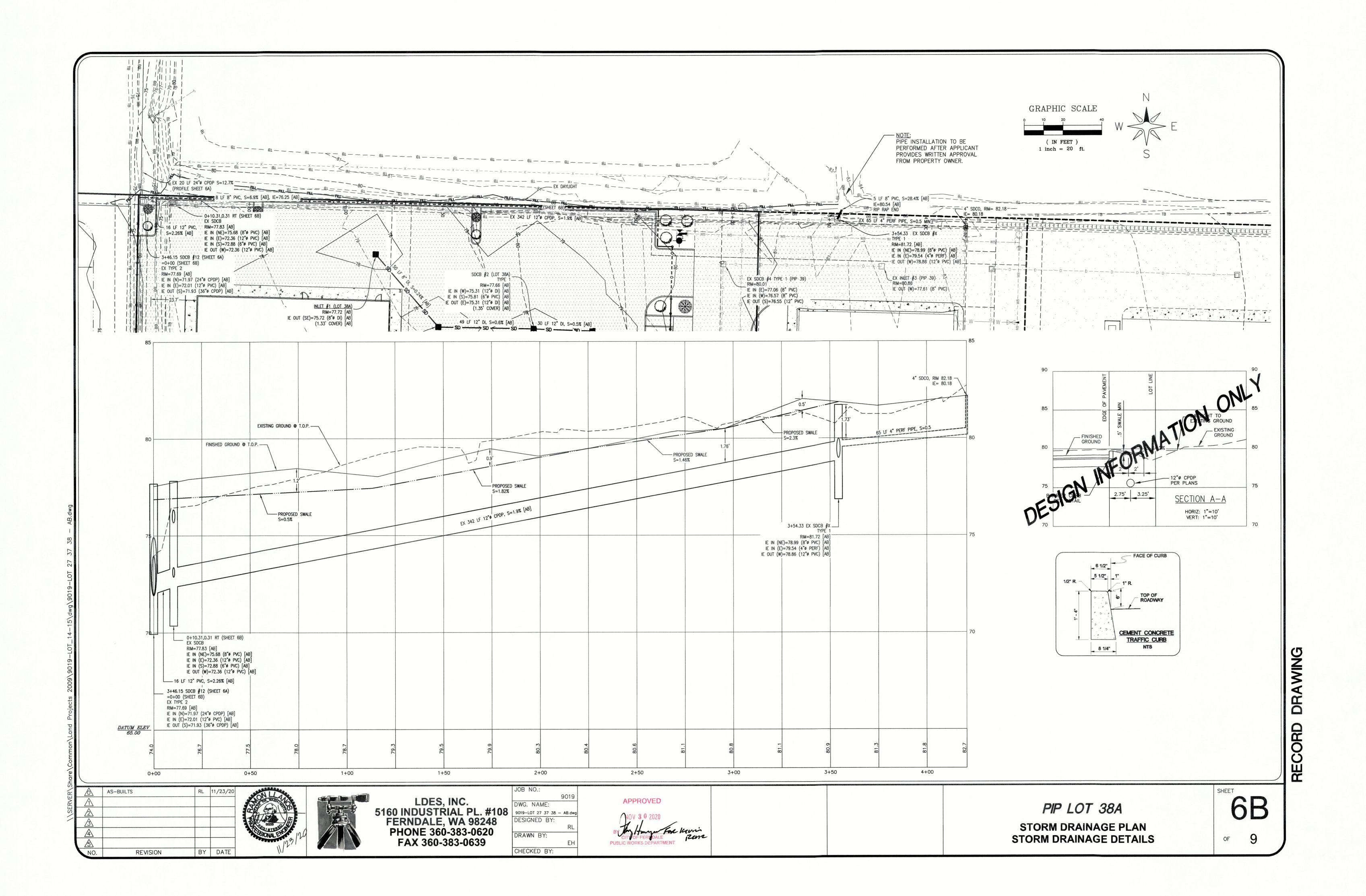


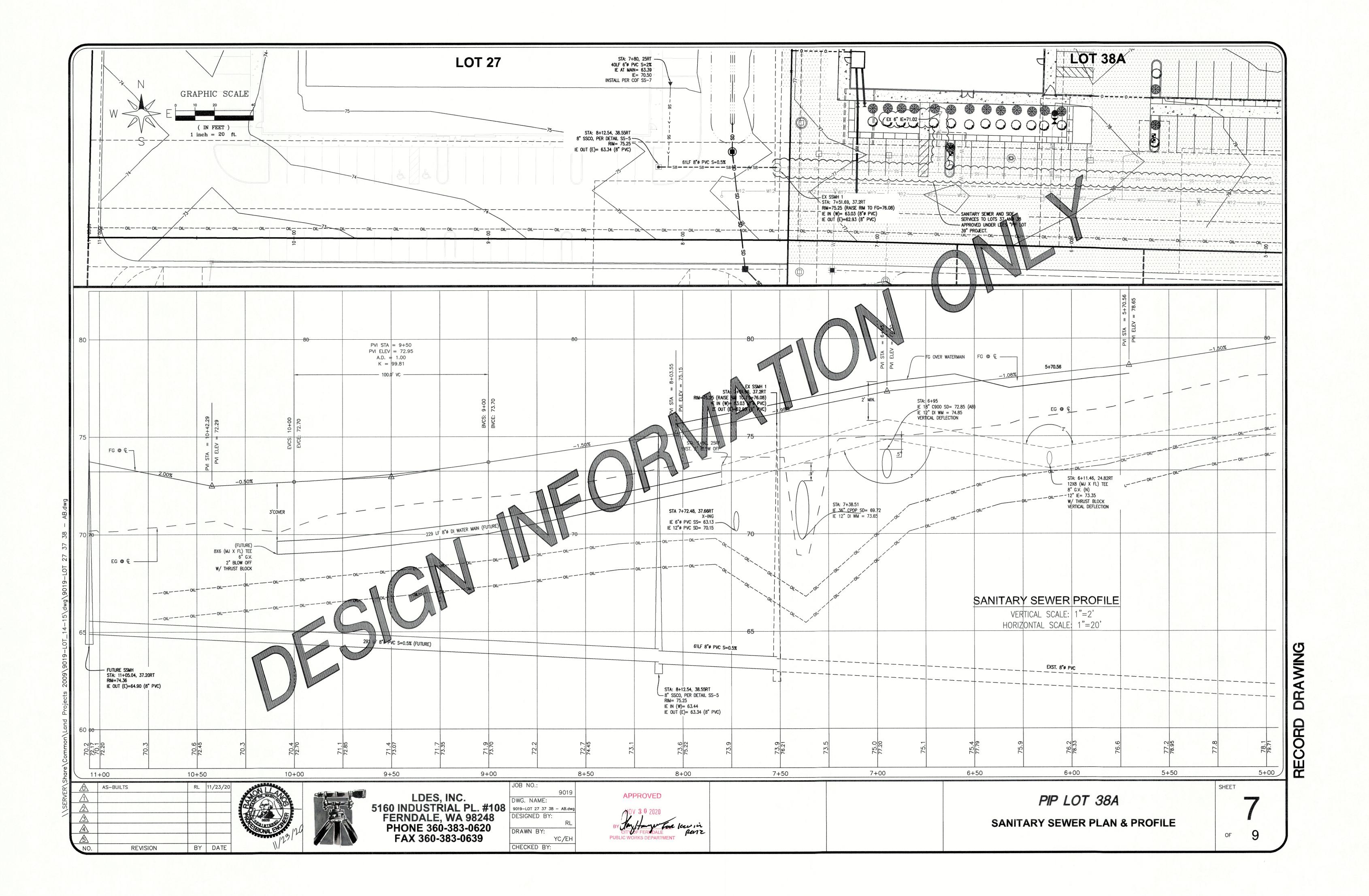


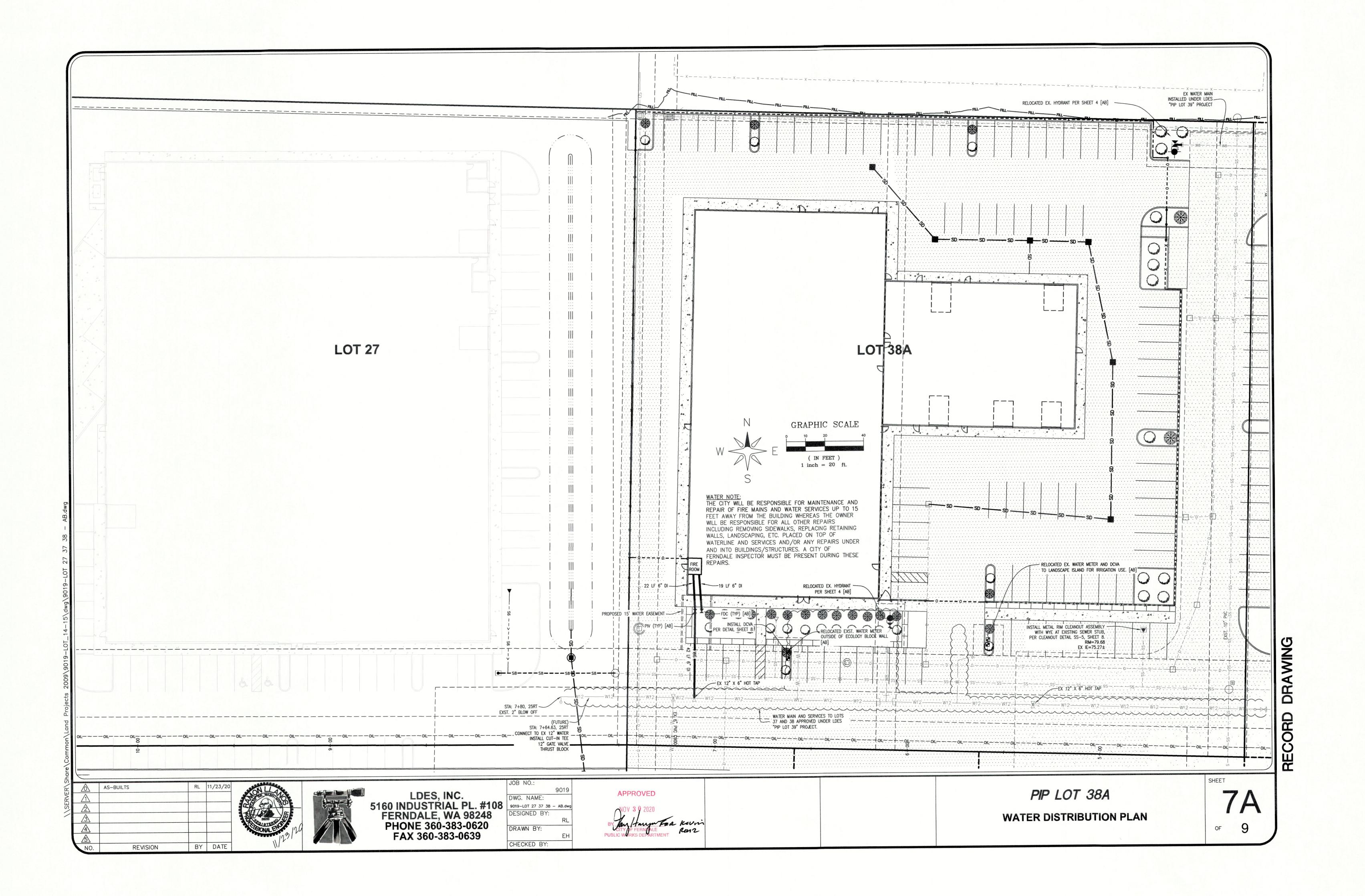
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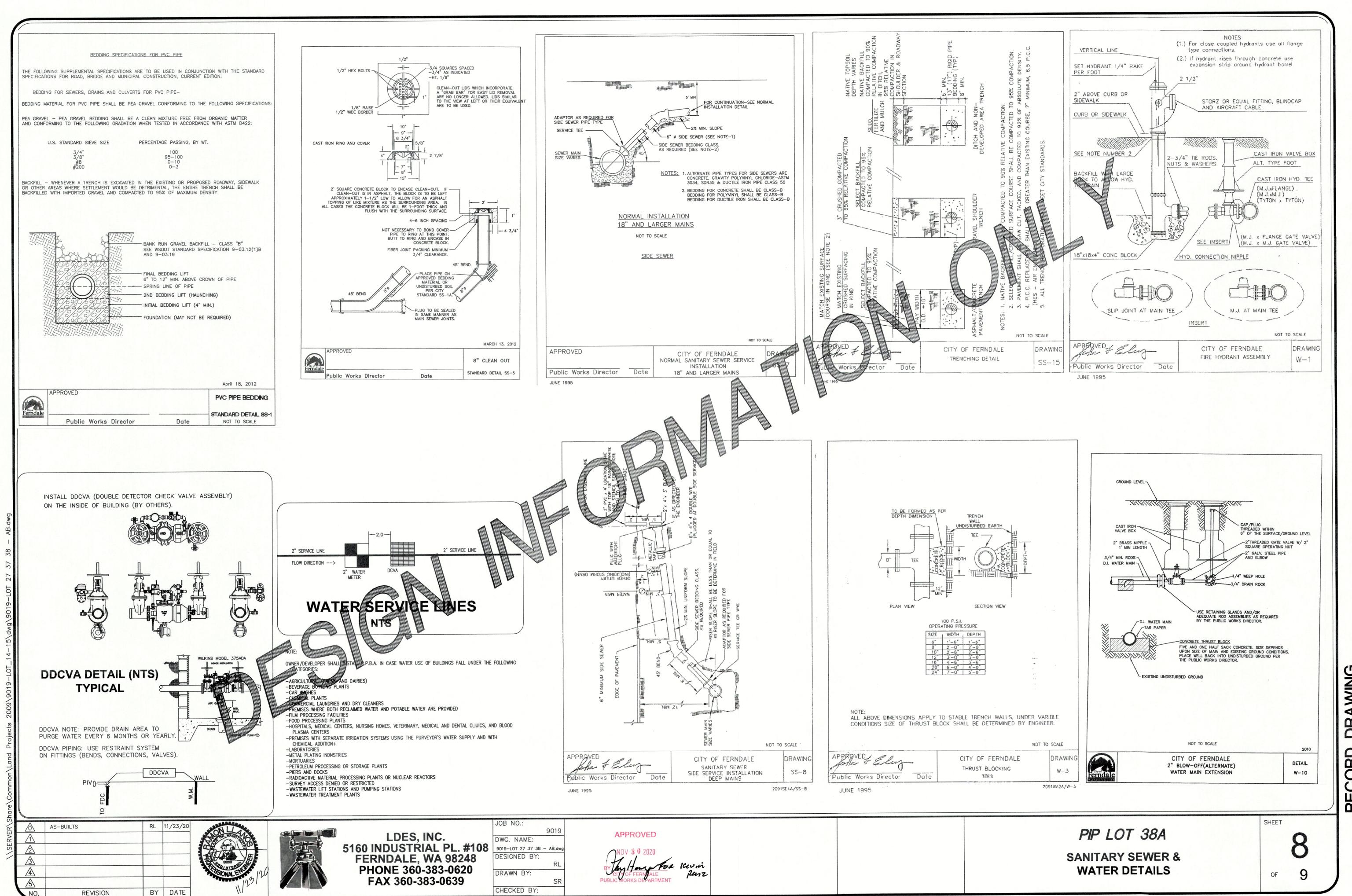






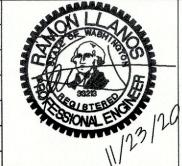


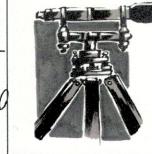




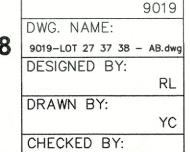
DRAWING

△	AS-BUILTS	RL	11/23/20
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NO.	REVISION	BY	DATE
	REVISION	BY	DATI





LDES, INC. 5160 INDUSTRIAL PL. #108 FERNDALE, WA 98248 PHONE 360-383-0620 FAX 360-383-0639





PIP LOT 38A CITY OF FERNDALE **GENERAL REQUIREMENT NOTES** & STORM DRAINAGE DETAILS

SHEET

F

DRAWING

BASE REINFORCING STEEL

0.23

0.19

0.25

0.35

0.39

0.39

48"

in 3/ft. IN EACH DIRECTION

0.15

0.19

0.25

0.24

0.29

0.29