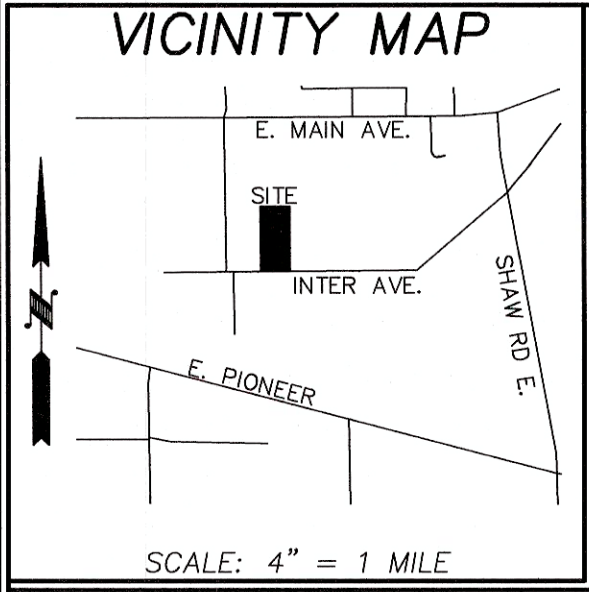




SHEET INDEX

C0.0	1 OF 7	COVER SHEET
C1.0	2 OF 7	T.E.S.C. & PLAN
C1.1	3 OF 7	T.E.S.C. SPECIFICATIONS
C2.0	4 OF 7	STORM PLAN
C2.1	5 OF 7	DETAILS AND SPECIFICATIONS
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C2.3	7 OF 7	DETAILS AND SPECIFICATIONS

PROPERTY DESCRIPTION

(PER DEED OF TRUST, AFN 201810030016)
LOT 7, ACKERSON'S ADDITION TO PUYALLUP, ACCORDING TO THE
PLAT RECORDED IN VOLUME 8 OF PLATS, PAGE 25, RECORDS OF
PIERCE COUNTY, WASHINGTON.
SITUATE IN THE COUNTY OF PIERCE, STATE OF WASHINGTON.

CONSTRUCTION NOTES:

- CONTRACTOR TO REMOVE AND RELOCATE FIRE HYDRANT ASSEMBLY AS SHOWN. SEE FIRE HYDRANT ASSEMBLY DETAIL ON SHEET C2.2. CONTRACTOR TO PROVIDE NEW 8"X8"X6" HYDRANT TEE W/ 6" GATE VALVE AND 8" MJ PLUG ON NORTH SIDE OF HYDRANT TEE W/ THRUST BLOCKING. CONTRACTOR TO INSTALL A MINIMUM OF 2 FEET OF 6" D(CL52) PIPE BEFORE SETTING THE FIRE HYDRANT.
- CONTRACTOR TO CUT OUT EXISTING 8"X8"X6" HYDRANT TEE W/ 6" GATE VALVE AT EXISTING HYDRANT. REPLACE WITH 8"X8"X8" TEE PER CITY OF PUYALLUP REQUIREMENTS.
- CONTRACTOR TO ENSURE 0.5'(MIN) VERTICAL SEPARATION BETWEEN WATER AND STORMWATER LINES.
- CONTRACTOR TO REMOVE AND REPLACE EXISTING FENCING (AS NECESSARY) TO FACILITATE HYDRANT SPOOL EXTENSION & FDC CONNECTION CONSTRUCTION AS SHOWN.
- CONTRACTOR TO INSTALL 90° BEND FITTING IN WATER MAIN WITH THRUST BLOCKING PER CITY OF PUYALLUP REQUIREMENTS.
- CONTRACTOR TO INSTALL POST INDICATOR VALVE (PIV) ON EXISTING FIRE LINE IN FRONT OF THE EXISTING DDCVA FIRE VAULT PER CITY OF PUYALLUP REQUIREMENTS. THE P.I.V. MUST BE INSTALLED A MINIMUM OF 1 FOOT FROM THE EXISTING VAULT. SEE CITY STANDARD ON DETAIL 03.10.03 ON SHEET C2.2.
- CONTRACTOR TO RELOCATE EXISTING FIRE DEPARTMENT CONNECTION (F.D.C.) SO IT IS A MINIMUM OF 10 FEET AND A MAXIMUM OF 15 FEET FROM THE NEW FIRE HYDRANT LOCATION. SEE CITY STANDARD DETAIL 03.10.02 ON SHEET C2.2.
- CONTRACTOR TO "POT HOLE" AND VERIFY WATER MAIN/FIRE LINE LOCATION, DEPTH, PIPE SIZE, CONDITION PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- CONTRACTOR TO INSTALL 45° BEND FITTING IN WATER MAIN WITH THRUST BLOCKING PER CITY OF PUYALLUP REQUIREMENTS.
- CONTRACTOR TO SAWCUT, REMOVE AND REPLACE WITH EQUAL OR BETTER SECTION AS SHOWN AND PER CITY OF PUYALLUP REQUIREMENTS.
- CONTRACTOR TO REMOVE EXISTING 6" 90° BEND AND INSTALL 6" TEE W/ 8" X 6" REDUCER TO ALLOW EXTENSION OF PROPOSED 8" FIRE LINE TO THE NORTH TO SERVICE PROPOSED BUILDING PER CITY OF PUYALLUP REQUIREMENTS.
- SITE CONTRACTOR TO COORDINATE FIRE LINE PIPING WITHIN THE BUILDING WITH THE FIRE SPRINKLER CONTRACTOR. THIS FIRE LINE UNDERGROUND PLAN DOES NOT PROVIDE DETAIL OF INTERNAL FIRE LINE PIPING/FITTING LAYOUT TO THE RISER LOCATION.
- SITE CONTRACTOR TO ENSURE FIRE LINE UNDERGROUND PIPING AVOIDS BUILDING FOOTING AT NORTHWEST CORNER OF BUILDING PRIOR TO ENTERING THE BUILDING. FIELD ADJUST FIRE LINE UNDERGROUND PIPE ROUTING, AS NECESSARY.

FIRE HYDRANT RELOCATION NOTE:

FIRE HYDRANT CAN ONLY BE RELOCATED AND REUSED IF NEW DEPTH OF BURY MATCHES EXISTING BURY DEPTH.

LANDSCAPE NOTE:

ALL PLANTING AREAS SHALL BE MULCHED WITH A UNIFORM FOUR (4") INCH LAYER OF ORGANIC COMPOST MULCH MATERIAL OR WOOD CHIPS OVER OVER A PROPERLY CLEANED, AMENDED AND GRADE SUBSURFACE.

IMPERVIOUS AREA

TOTAL = 5,931 SF.
BUILDING ROOF (NEW) = 5,355 SF.
"OPEN" STORAGE SHED (REPLACED) = 576 SF.

UTILITY CONFLICT NOTE:

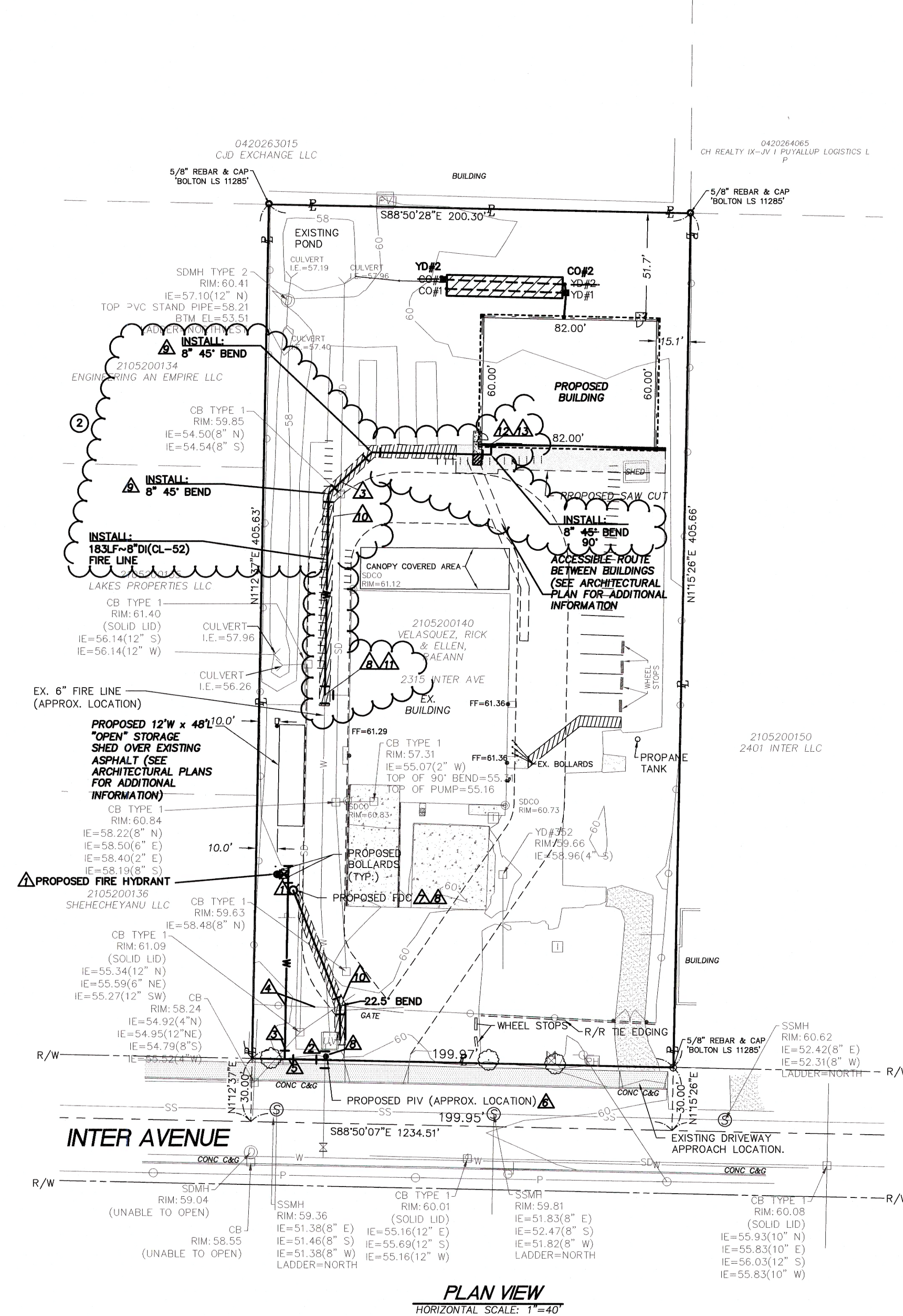
CAUTION:
THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR VERIFYING THE LOCATION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POTHOLES THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 811 AND THEN POTHOLES ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSING TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATION OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT THE PROJECT ENGINEER TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

CALL BEFORE YOU DIG

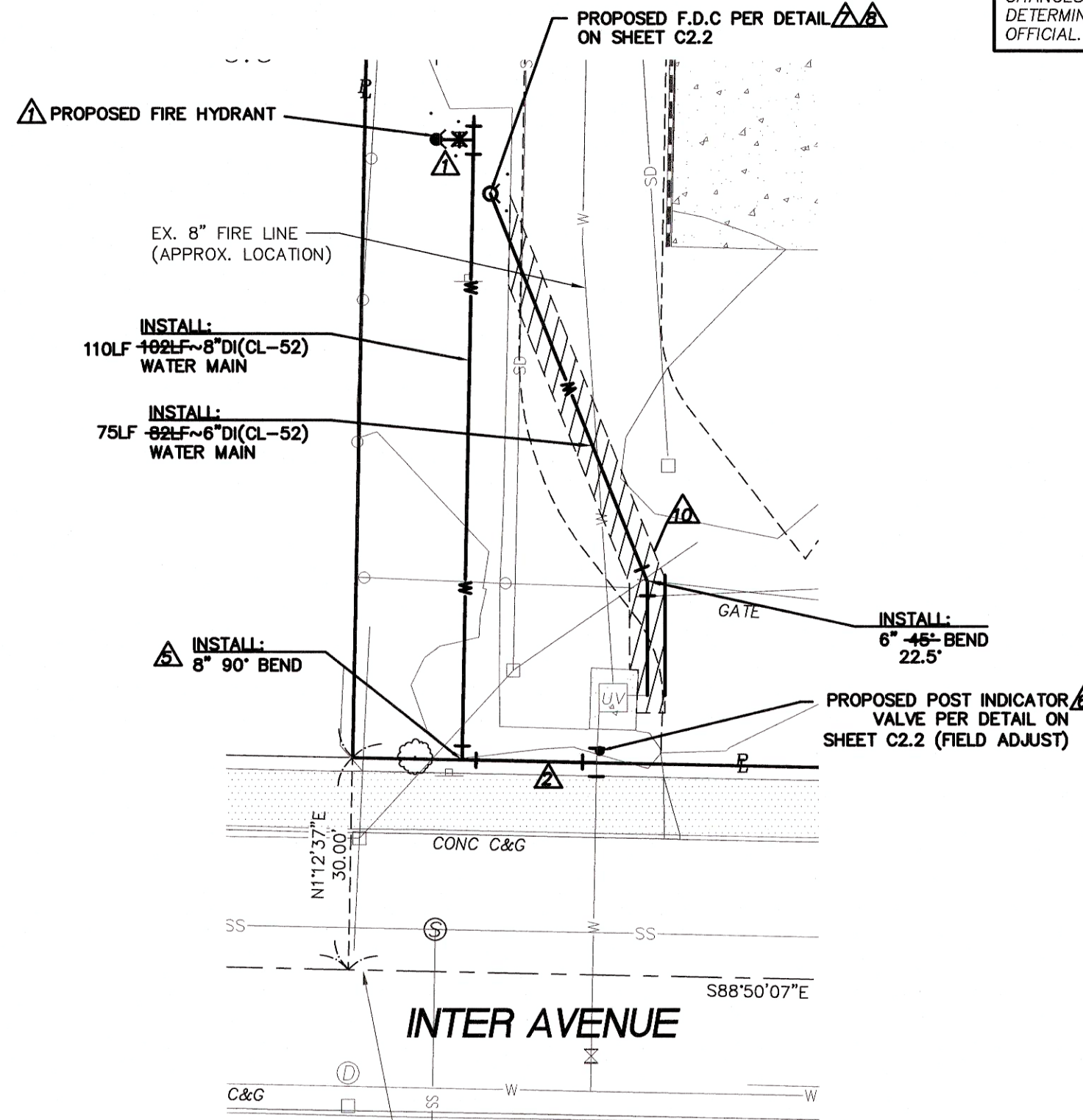
THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.

PARCEL NUMBER
2105200140
SITE ADDRESS
2315 INTER AVE, PUYALLUP, WA 98372

CIMCO SALES
NE 1/4, SW 1/4, SEC.26, TWN.20 N., RNG. 4 E., W.M.
COVER SHEET



PLAN VIEW
HORIZONTAL SCALE: 1"=40'



ENLARGED VIEW OF WATER MAIN EXTENSION
PLAN VIEW
HORIZONTAL SCALE: 1"=20'

CONTRACTOR / DEVELOPER NOTE:

THE CONTRACTOR AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED MATERIAL TESTING, COMPACTION TESTING, AND APPLICABLE INSPECTIONS AS REQUIRED BY CITY OF PUYALLUP AND PRIVATE ENGINEER. THE CONTRACTOR SHALL SUPPLY CERTIFYING ENGINEER WITH DOCUMENTATION SIGNED BY A PROFESSIONAL SOILS AND/OR MATERIALS ENGINEER SHOWING THAT THE ROAD SECTION WAS BUILT ACCORDING TO THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. THE BACKFILL MATERIAL MEETS MINIMUM CITY/STATE REQUIREMENTS, COMPACTION WAS ACHIEVED IN ALL TRENCHES AND ROAD SECTION, AND ALL CONSTRUCTION MATERIALS AND CONSTRUCTION METHODS SHOWN ON THESE PLANS HAVE BEEN FOLLOWED.

REVISION BLOCK

NO.	DATE	DESCRIPTION	BY
1	8/1/2023	ADDRESS CITY COMMENTS AND ADD	GJM
		NEW "OPEN" STORAGE SHED OVER	
		EXISTING PAVEMENT AS SHOWN.	
②	1/16/2024	8" FIRE LINE EXTENSION TO PRO. BLDG.	GJM

'AS BUILT'
DRAWING
STORM & WATER ONLY
DATE 5-1-2024

GRANT J. MIDDLEBROOK
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
5/1/2024

FIRE HYDRANT/FDC LOCATION/ACCESS APPROVED

BY CITY OF PUYALLUP FIRE CODE OFFICIAL

DATE

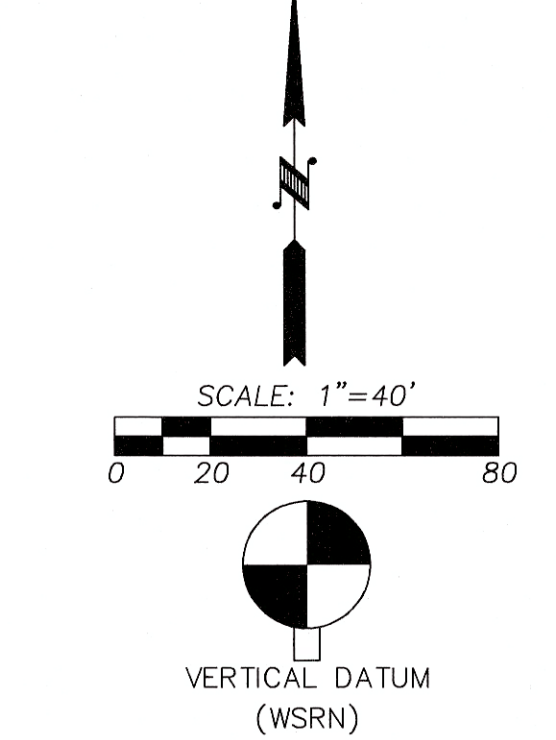
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE FIRE CODE OFFICIAL.

APPROVED

BY CITY OF PUYALLUP ENGINEERING DEPARTMENT

DATE

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.



NAVD 88 ESTABLISHED USING GPS RTK ROVER CONSTRAINED TO THE WASHINGTON STATE REFERENCE NETWORK (WSRN) STATIONS

CONTOUR INTERVAL=1'

TOPOGRAPHY PREPARED BY LARSON & ASSOCIATES

HORIZONTAL DATUM

NAD 83/11 WASHINGTON SOUTH ZONE
ESTABLISHED USING GPS RTK ROVER CONSTRAINED TO THE WASHINGTON STATE REFERENCE NETWORK (WSRN) STATIONS

SURVEYOR'S REFERENCES

(P) ACKERSON'S 2ND ADDITION TO PUYALLUP, AFN 215387

(R1) RECORD OF SURVEY, 200801255002

LEGEND

— P —	PROPERTY LINE
— E —	EXISTING CONTOUR
— R —	RIGHT OF WAY
— W —	EXISTING WATER MAIN (APPROX. LOCATION)
— SS —	EXISTING SEWER MAIN
— SD —	EXISTING STORM MAIN
— OP —	EXISTING POWER LINE
— X —	EXISTING WIRE FENCE
— O —	EXISTING CHAINLINK FENCE
— SD —	PROPOSED STORM LINE
— W —	PROPOSED WATER LINE
—	PROPOSED CATCH BASIN/YARD DRAIN
—	PROPOSED CLEAN OUT
—	PROPOSED POST INDICATOR VALVE
—	PROPOSED F.D.C
—	PROPOSED FIRE HYDRANT
—	PROPOSED WATER VALVE
—	EXISTING WATER METER
—	EXISTING F.D.C
—	EXISTING IRR. BOX
—	EXISTING WATER VALVE
—	EXISTING FIRE HYDRANT
—	EXISTING DDCVA VAULT
—	EXISTING CATCH BASIN
—	EXISTING STORM MANHOLE
—	EXISTING STORM C/O
—	EXISTING SEWER MANHOLE
—	EXISTING UTILITY POLE
—	EXISTING SIDEWALK
—	EXISTING PAVEMENT
—	EXISTING CONCRETE
—	PROPOSED PAVEMENT GRIND/OVERLAY AREA
—	EXISTING TREE

JOB NUMBER
9575

SCALE
HOR. 1"=40'
VERT. N/A

DESIGNED JLC
DRAWN DNN
CHECKED GJM

PROPOSED BY
RICK VELASQUEZ
13615 122ND ST E
PUYALLUP, WA 98374

PH: (253) 224-4428

PROPOSED BY
LARSON and ASSOCIATES
surveyors, engineers & planners
9027 PACIFIC AVENUE, SUITE 4
TACOMA, WA 98444
(253) 474-3404

COVER SHEET

DATE
1/24/2024

DRAWING NO.
9575BASE

SHEET 1 OF 7

NE 1/4, SW 1/4, SEC.26, TWN.20 N., RNG. 4 E., W.M.
STORM PLAN

C2.0