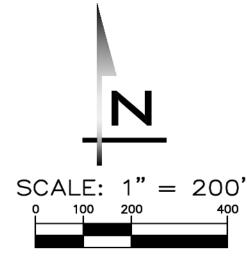
### CITY HEIGHTS - PHASE 3 PRELIMINARY CLEARING, GRADING & INFRASTRUCTURE PLANS



SURVEYOR

WOODINVILLE, WA 98072

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AS NOTED PROJECT MANAGER: BRETT K PUDISTS, PE PROJECT ENGINEER: DENÉ KUZARO

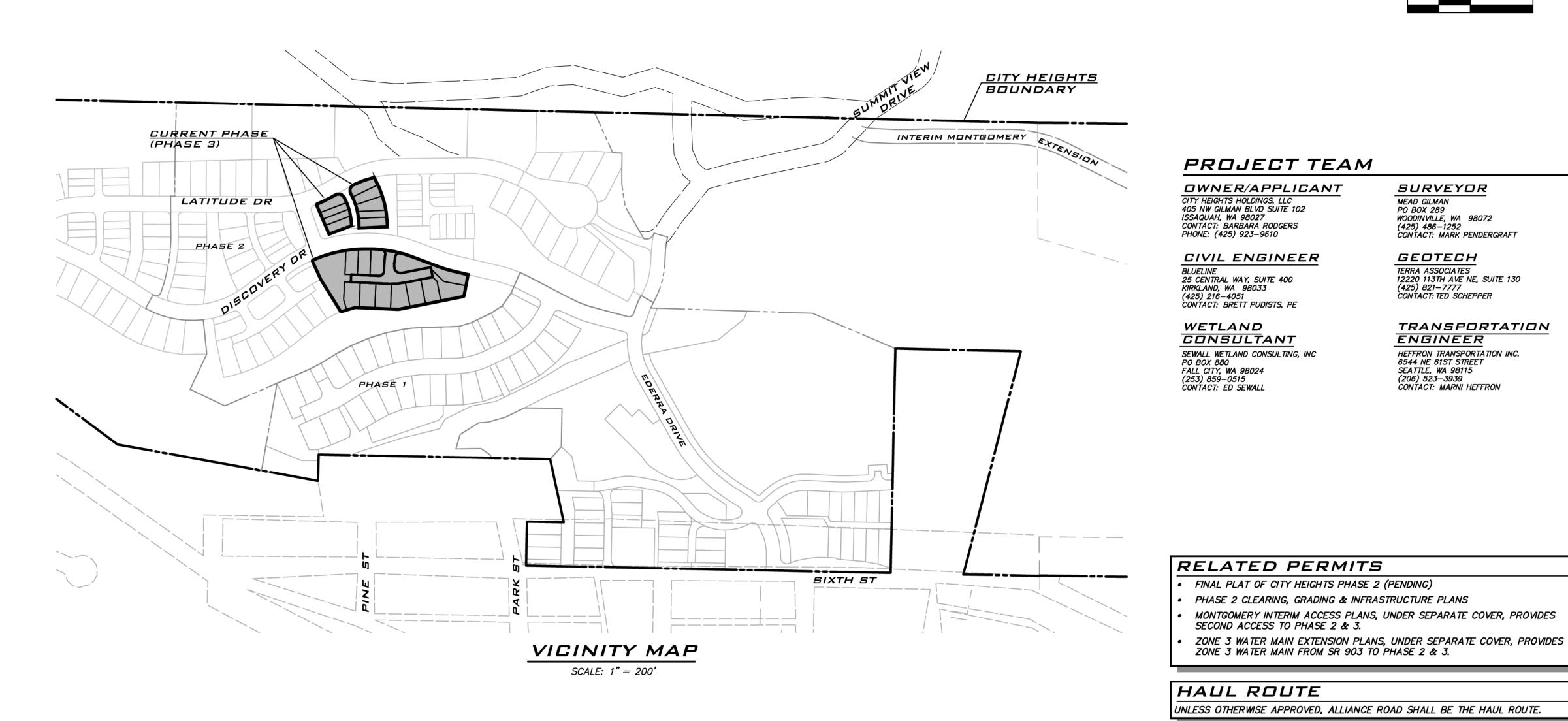
DESIGNER: AARON LANCE

ISSUE DATE: 1/19/2023

JOB NUMBER:

19-349 SHEET NAME: CV-01

\_ of **23** SHT



#### CURRENT PHASE INFO

PHASE 3 CONSISTS OF A PORTION OF TRACT GG WHICH WAS CREATED AS PART OF CITY HEIGHTS PHASE 1 FINAL PLAT WHICH IS IN THE PROCESS OF BEING RECORDED. TAX PARCEL NUMBERS FOR TRACT GG HAVE NOT YET BEEN ESTABLISHED BY THE ASSESSOR.

TRACT GG IS PROPOSED TO BE SUBDIVIDED AS PART OF CITY HEIGHTS PHASE 2 FINAL PLAT WHICH IS PENDING. THE LIMITS OF PHASE 3 LINE UP WITH PHASE 2 TRACTS A, R AND T.

EXISTING PARCEL NO: TBD BY ASSESSOR PHASE 3 AREA = 2.14 AC

PROPOSED LOTS ZERO LOT LINE ATTACHED 10 SINGLE-FAMILY DETACHED 9

#### DEV STANDARDS / ZONING

ZONING: PMU

MAX BUILDING HEIGHT: LOWER OF THREE STORIES OR 35'

MAX IMPERVIOUS PER LOT: N/A

MAX IMPERVIOUS PER DEVELOPMENT POD: 85%

SETBACKS: 5' MIN FROM ALL PROPERTY LINES EXCEPT WHERE ZERO LOT LINE IS PROPOSED.

### COAL MINE HAZARD AREAS

#### PHASE 3

- PHASE 3 IS IN CMHA 5 WITH COAL MINE WORKINGS LOCATED GREATER THAN 300 FEET BGS.
- MITIGATION IS RELATED TO FOUNDATION DESIGN (TO BE ADDRESSED AT BLDG PERMIT). CLEAN UP OF ABANDONED MINE STRUCTURES PER SUB-TERRA REPORT (IF FOUND) AND SITE INSPECTION TO CONFIRM THE ABSENCE OF COAL MINE SPOILS.
- MITIGATION MEASURES PER DEIS SECTION 3.1.
- DELINEATION OF CMHA AREAS PER 2009 SUB TERRA, INC. AML REPORT. NOTICE DEVELOPMENT AREAS LISTED IN THESE HISTORICAL DOCUMENTS TIES TO DESI ALTERNATE 1 WHICH USES DEVELOPMENT AREA NAMING THAT DOES NOT EXACTLY MATCH DEVELOPMENT PODS SHOWN ON THE MASTER STE PLAN INCORPORATED INTO THE DA.

### SHEET INDEX

CV-01 COVER SHEET

GN-01 GENERAL NOTES EC-01 EXISITING CONDITIONS MAP

DP-01 DEVELOPMENT PODS

SI-O1 SITE PLAN

TP-01 TESC PLAN

TD-01 TESC DETAILS

GRADING PLAN

AL-01 ALIGNMENT & SIGNAGE PLAN

10 RS-01 ROAD & STORM PLANS

21 DT-03 DETAILS

11 RP-01 ROAD & STORM PROFILES

12 RD-01 ROAD SECTIONS

13 SW-01 WATER & SEWER PLANS

WATER & SEWER PROFILE *15 TS-01 TRAILS PLAN* 

16 OS-O1 OPEN SPACE PLAN 17 TR-01 TREE PRESERVATION & CLEARING PLAN

18 LS-01 LANDSCAPE PLAN

19 DT-01 DETAILS 20 DT-02 DETAILS

22 DT-04 DETAILS

WATER ERU'S

EXISTING UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IS NO

GUARANTEE THAT ALL UTILITY LINES ARE SHOWN. OR THAT THE LOCATION. SIZE AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL, THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY <u>ONE CALL</u> AT 8-1-1 (WASHINGTON811.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.

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LEGEND

PROPOSED FEATURES

PROPOSED STORM DRAINAGE

PROPOSED SANITARY SEWER AND WATER

EXISTING FEATURES

**-**BOUNDARY

- LOT LINE

- SAWCUT

----190------ 10' PROPOSED CONTOURS

—192——— 2' PROPOSED CONTOURS

- — — — — — BUILDING OVERHANG

FILL RETAINING WALL

CUT RETAINING WALL

— —— EASEMENT

GUARDRAIL

ODODODODOD FILL ROCKERY

COCOCOCOCO CUT ROCKERY

-||----|| DAYLIGHT LINE

---- WATER MAIN

RIGHT-OF-WAY

CURB FLOWLINE

BUILDING FOOTPRINT

BUILDING ROOFLINE

STORM DRAIN PIPE

SWALE OR DITCH

STREET FLOW

ROOF & FOOTING DRAIN

■ TYPE I CB — STANDARD GRATE

TYPE I CB — LOCKING LID

- SEWER FORCE MAIN

- SEWER SERVICE

SEWER MANHOLE

SEWER CLEANOUT

■ IRRIGATION METER

POND OUTLINE

— — — ADJACENT PLAT/PARCEL LINE

•••• WETLAND BUFFER

--- CENTERLINE

— — — — — — SURFACE FEATURES

/////////////// BUILDING FOOTPRINT ------ TOP OF 40% SLOPE

— · — · — · — EDGE OF WETLAND

— — — SD— *Storm drain Pipe* 

— — — FM— **SEWER FORCE MAIN** 

— — — OHP— **AERIAL POWER LINE** 

— — — P — BURIED POWER LINE

— — — ⊤— BURIED TELEPHONE LINE

————OHT— **AERIAL TELEPHONE LINE** 

----- --- CHAINLINK FENCE

- --- --- □ -- BOARD FENCE

---- OITCH OR SWALE

RETAINING WALL

COOLCOOL ROCKERY

GUARD RAIL

————P/T— BURIED POWER/TELEPHONE

— — — OHPT— **AERIAL POWER/TELEPHONE** 

☐ CATCH BASIN, TYPE I

CATCH BASIN, TYPE II

STORM CLEANOUT

STORM CULVERT END

SEWER CLEANOUT

YARD DRAIN

**♦** STORM DRAIN STUB

SD PIPE FLOW

○ SEWER MANHOLE

SS PIPE FLOW

♦ SEWER STUB

SEPTIC LID

**⊞** WATER METER

⋈ GATE VALVE

—————SSS— **Sanitary Sewer Service** 

----192---- 2' CONTOURS

— — — SS— **SEWER MAIN** 

— — — W — WATER MAIN

— — — G— GAS MAIN

----OTV-- AERIAL TV

— — — C— BURIED CABLE

— — TV— **BURIED TV** 

ADJACENT RIGHT-OF-WAY

★ FIRE DEPT CONNECTION (FDC)

**₩** WATER METER

—190—— 10' POND CONTOURS

—192——— 2' POND CONTOURS

----- DESIGN WATER SURFACE ----- LIVE/ DEAD INTERFACE

----- ----- EASEMENT

◆ PIPE FLOW

BUILDING SETBACK (BSBL)

- CENTER LINE

MAILBOX

ZIN CURB RAMP

**★** ◆ STREET LIGHT

*GRAVEL* 

CONCRETE

RIPRAP

BARRICADE

✓ PIPE FLOW

● BLOW OFF

]►[ REDUCER

COUPLING

₩ RIPRAP PAD

▶ 2:1 SLOPE DAGGER

⊨[ SLEEVE

ME GATE VALVE

CULVERT END

STORM CLEANOUT

OVERFLOW STRUCTURE

AIR /VAC RELEASE VALVE

TEE W/ CONC BLOCKING JE BEND W/ CONC BLOCKING

RESTRAINED JOINT

■ DETECTOR CHECK VALVE

● POST INDICATOR VALVE (PIV)

GRAVEL ACCESS ROAD

WATER MANHOLE

BLOW OFF

√P WATER WELL

📇 HOSE BIB

-O- POWER POLE

← GUY ANCHOR

□ POLE LIGHT
 □ POLE LIGHT

P POWER VAULT

| △ TRANSFORMER

**№ POWER METER** 

F FIBER OPTICS MANHOLE

TELECOMM VAULT

TELECOMM RISER

▼ TELECOMM JUNCTION BOX

O GAS METER

GAS VALVE

TV RISER

→ TRAFFIC SIGNAL

□ MAIL BOX

SOIL LOG TEST PIT

CONIFEROUS TREE

DECIDUOUS TREE

CONIFEROUS TREE

TO BE SAVED

DECIDUOUS TREE
TO BE SAVED

**ASPHALT** 

CONCRETE

*GRAVEL* 

≥35% SLOPE

↓ WETLAND

AIR /VAC RELEASE VALVE

— DRY UTILITY CONDUIT

DRY UTILITY CORRIDOR

ASPHALT PAVEMENT

TYPE II CB - STANDARD GRATE

TYPE II CB — LOCKING LID

■ SIGN

ZONE | ERU'S | NOTES 19 PHASE 3

LIGHT AND GLARE

LIGHTING TO BE DESIGNED TO MINIMIZE THE AMOUNT OF GLARE, LIGHT TRESPASS AND SKY GLOW GENERATED BY LIGHTING FROM RESIDENTIAL NEIGHBORHOODS, COMMERCIAL AREAS, VEHICULAR AND PEDESTRIAN CORRIDORS THROUGH A COMBINATION OF MEASURES OUTLINED IN DEIS 3.12-2 AND 3.12-3.

#### FUTURE PHASES

LAYOUT FOR FUTURE PHASES SHOWN IS SCHEMATIC AND SUBJECT TO CHANGLE.

#### PROJECT DESCRIPTION

- PHASE 3 INVOLVES SUBDIVIDING TRACTS A,R,T OF THE PROPOSED FINAL PLAT OF CITY HEIGHTS PHASE 2.
- PHASE 3 IS LOCATED WITHIN CONCEPTUAL DEVELOPMENT POD B5.
- INFRASTRUCTURE APPROVED WITH PHASE 2 WAS SIZED TO ACCOMMODATE DEVELOPMENT FROM PHASE 3.

#### CITY HEIGHTS NOTES

EXISTING UTILITY NOTE

- CITY HEIGHTS IS AN APPROVED PLANNED MIXED USE DEVELOPMENT (PMU) SUBJECT TO APPROVED DEVELOPMENT AGREEMENT VESTING THE PROJECT TO SPECIFIED STANDARDS.
- REFER TO CITY ORDINANCE 1353 (PLANNED ACTION ORDINANCE) AND THE NOVEMBER 2011 CITY HEIGHTS ANNEXATION AND DEVELOPMENT AGREEMENT FOR DETAILS.
- REFER TO MASTER SITE PLAN IN D.A. FOR DEVELOPMENT PODS.
- THE CITY HEIGHTS PROJECT IS APPROVED TO BE BUILT OUT IN PHASES OVER
- BASE MAP INFO UNLESS OTHERWISE NOTED, BASE MAP INFO SHOWN IS

### PER FILES PROVIDED BY SURVEYOR(S) OF RECORD.

THE FOLLOWING CITY OF CLE ELUM (COCE) STANDARD NOTES SHALL APPLY UNLESS THEY ARE IN CONFLICT WITH PROVISIONS IN THE APPROVED DA IN WHICH CASE THE DA SHALL GOVERN. A STRIKE THROUGH HAS BEEN ADDED TO COCE NOTES THAT ARE IN CONFLICT WITH THE DA.

#### COCE - GENERAL REQUIREMENTS FOR STREETS

ALL NEW STREET CONSTRUCTION MUST CONFORM TO THESE DESIGN STANDARDS OF THE CITY OF CLE ELUM AND THE CLE ELUM MUNICIPAL CODE.

THE MAXIMUM LENGTH OF A CUT-DE-SAC STREET SHALL BE 600 FEET MEASURED ALONG THE STREET CENTERLINE FROM THE NEAREST STREET INTERSECTION TO THE CENTER OF THE CUL-DE-SAC.

CEMENT CONCRETE BARRIER CURB SHALL BE INSTALLED ALONG ALL NEW STREETS. ROLLED CURB MAY BE PERMITTED ALONG CERTAIN RESIDENTIAL STREETS AS DETERMINED BY THE CITY PUBLIC WORKS DIRECTOR. IF ROLLED CURB IS ALLOWED, BARRIER CURB MUST BE INSTALLED AROUND ALL NEW RADII. NEW SIDEWALKS BEHIND ROLLED CURB SHALL BE A MINIMUM OF 6 INCHES THICK.

<del>sidewalks shall be constructed on both sides of all new streets. If the developer believes there are</del> SPECIAL CIRCUMSTANCES WHEREBY THE CONSTRUCTION OF SIDEWALK ON ONE SIDE SHOULD BE DEFERRED, HE MAY MAKE WRITTEN REQUEST TO THE CITY PUBLIC WORKS DIRECTOR.

NEW STREET LIGHTING SHALL BE DESIGNED TO PROVIDE REQUIRED LEVELS OF LIGHTING BASED UPON STREET CLASSIFICATION AND LOCATION AS DETERMINED BY THE CITY OF CLE ELUM. AT A MINIMUM, A STREET LIGHT SHALL BE INSTALLED AT EACH STREET INTERSECTION, AT MID BLOCK, NO MORE THAN THREE HUNDRED (300) FEET APART, AND AT ENDS OF CUT-DE-SACS. STREET LIGHTS SHALL MEET THE DESIGN AND PLACEMENT REQUIREMENTS OF THESE STANDARDS AND THE CITY PUBLIC WORKS DIRECTOR. ALL ELECTRICAL PANELS WILL BE DESIGNED TO CITY OF CLE ELUM STANDARDS.

#### COCE - GENERAL REQUIREMENTS FOR STORM DRAINAGE IMPROVEMENTS

ALL CITY OF CLE ELUM STORM SEWER IMPROVEMENTS SHALL CONFORM TO THE FOLLOWING DESIGN STANDARDS OF THE CITY:

STORM RUNOFF OCCURRING ON ALL NEW LOTS AND DEVELOPMENTS (PRIVATE PROPERTY) SHALL BE RETAINED AND DISPOSED OF ON-SITE. NO STORM RUNOFF WILL BE ALLOWED TO ENTER PUBLIC PROPERTY OR PUBLIC STORM

STORM RUNOFF FOR NEW PUBLIC STREETS SHALL BE DESIGNED AND CONSTRUCTED AS REQUIRED TO THE POINT WHERE THE ADJOINING PROPERTY OWNER'S RESPONSIBILITY FOR FURTHER EXTENSION BEGINS. THIS TYPICALLY REQUIRES AN EXTENSION ACROSS THE ENTIRE FRONTAGE OF THE PROPERTY TO THE PROPERTY LINE OF THE

ALL STORM SEWER DESIGNS FOR NEW PUBLIC STREETS SHALL BE BASED UPON AN ENGINEERING ANALYSIS WHICH TAKES INTO ACCOUNT TOTAL DRAINAGE AREAS, RUNOFF RATES, PIPE AND INLET CAPACITIES, AND ANY OTHER

ALL NEW STORM DRAINAGE FACILITIES, PUBLIC OR PRIVATE, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF WASHINGTON. COMPLETE STORM WATER RUNOFF AND DRAINAGE FACILITIES SIZING CALCULATIONS SHALL BE SUBMITTED TO THE CITY OF CLE ELUM FOR REVIEW AND COMMENT.

STORM SEWER FACILITIES AND PIPELINES SHALL BE DESIGNED TO MEET A MINIMUM 10-YEAR STORM CRITERIA. SMALL PRIVATE DEVELOPMENTS MAY BE DESIGNED TO ACCOMMODATE 1-INCH OF PRECIPITATION OVER THE

ON-SITE IMPERVIOUS SURFACES. SMALL DEVELOPMENTS ARE DEFINED TO BE 20,000 SF OR LESS OF IMPERVIOUS

ALL STORM WATER FACILITIES SHALL HAVE OIL AND SILT SEPARATION.

SURFACE AREA. IMPERVIOUS SURFACES MUST BE CLEARLY NOTED AND SHOWN ON THE PROJECT SITE PLAN. STORM EVENT REQUIREMENT

INLET SPACING SHALL BE DESIGNED IN ACCORDANCE WITH THE WSDOT HYDRAULICS MANUAL, CHAPTER 5. GENERALLY, INLET SPACING SHALL NOT EXCEED 300 FEET. THERE SHALL BE INSTALLED A MANHOLE OR TYPE II CATCH BASIN AT THE INTERSECTION OF TWO COLLECTOR STORM SEWERS. A COLLECTOR STORM SEWER IS A SEWER SERVICING MORE THAN ONE CATCH BASIN.

### COCE - GENERAL REQUIREMENTS FOR SANITARY SEWER MAINS

ALL EXTENSIONS TO THE SEWER SYSTEM SHALL CONFORM TO THE DESIGN STANDARDS OF THE CITY OF CLE ELUM AND THE WASHINGTON STATE DEPARTMENT OF ECOLOGY AS FOLLOWS:

ALL NEW LOTS AND DEVELOPMENTS SHALL BE SERVED BY A PUBLIC SANITARY SEWER LINE ADJACENT TO THE LOT

SEWER LINES SHALL BE EXTENDED BY THE OWNER OR DEVELOPER TO THE POINT WHERE THE ADJOINING PROPERTY OWNER'S RESPONSIBILITY FOR FURTHER EXTENSION BEGINS. THIS TYPICALLY REQUIRES AN EXTENSION ACROSS THE

ENTIRE FRONTAGE OF THE PROPERTY TO THE PROPERTY LINE OF THE ADJOINING OWNER. IN SOME CASES, IT WILL REQUIRE DEDICATION OF AN EASEMENT AND A LINE EXTENSION ACROSS THE PROPERTY OR EXTENSION ACROSS TWO OR MORE SIDE OF THE DEVELOPING PROPERTY. EXTENSIONS WILL BE CONSISTENT WITH AND IMPLEMENT THE CITY'S ADOPTED SEWER COMPREHENSIVE PLAN. SEWER LINES SHALL BE LOCATED IN STREETS TO SERVE ABUTTING PROPERTIES. WHEN NECESSARY, SEWER LINES

MAY BE LOCATED WITHIN PUBLIC EASEMENTS. LINES LOCATED IN STREETS WILL BE OFFSET FROM THE STREET CENTERLINE AND NOT LOCATED WITHIN A VEHICLE WHEEL PATH. SEWER LINES LOCATED IN EASEMENTS SHALL GENERALLY BE LOCATED IN THE CENTER OF THE EASEMENT, BUT MAY, WITH THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS, BE OFFSET TO ACCOMMODATE THE INSTALLATION OF OTHER UTILITIES OR TO SATISFY SPECIAL

THE MINIMUM SIZE FOR PUBLIC SEWER MAINS IS EIGHT (8) INCHES IN DIAMETER. THE DEVELOPER'S SEWER SYSTEM MUST PROVIDE CAPACITY FOR THE PROPOSED DEVELOPMENT, BUT MUST ALSO PROVIDE CAPACITY FOR FUTURE

SEWER LINES SHALL BE TERMINATED WITH A MANHOLE. IN SPECIAL CIRCUMSTANCES, A FLUSH-END (CLEAN-OUT) MAY BE INSTALLED ON THE END OF A SEWER MAIN EXTENSION, PROVIDED THE END IS NO FURTHER THAN 150 FEET FROM THE LAST MANHOLE AND THE SEWER MAIN LINE AND GRADE WILL PERMIT FURTHER EXTENSION.

MANHOLES SHALL BE INSTALLED AT INTERVALS OF NO GREATER THAN 400 FEET AND AT ALL VERTICAL AND HORIZONTAL ANGLE POINTS IN THE SEWER MAIN.

EACH BUILDING CONTAINING SANITARY SEWER FACILITIES SHALL BE SERVED BY A SEPARATE PRIVATE SIDE SEWER LINE. BRANCHED SIDE SEWERS SERVING MULTIPLE BUILDINGS AND PROPERTIES SHALL NOT BE PERMITTED. SIDE SEWERS SERVING MULTI-UNIT BUILDINGS ARE PERMITTED.

SIDE SEWERS SHALL BE INSTALLED IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE (UPC) AND SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF CLE ELUM BUILDING INSPECTOR. WATER AND SEWER LÍNES SHALL NOT BE LAID IN THE SAME TRENCH, EXCEPT AS PROVIDED IN SECTION 1008 OF THE UPC AND WITH WRITTEN APPROVAL OF THE CITY OF CLE ELUM BUILDING INSPECTOR.

SEWER LINES SHALL BE DESIGNED FOR GRAVITY FLOW OPERATION. LIFT STATIONS AND FORCE MAINS SHALL BE LIMITED TO THOSE LOCATIONS AND CIRCUMSTANCES WHERE THEY ARE CONSISTENT WITH THE COMPREHENSIVE SEWER PLAN AND ARE THE ONLY VIABLE SOLUTION TO SERVE THE PROPOSED DEVELOPMENT AND OTHER PROPERTIES IN THE VICINITY. LIFT STATIONS AND FORCE MAINS SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF WASHINGTON.

THE DESIGN OF SEWER MAINS AND APPURTENANCES IS SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF CLE ELUM DIRECTOR OF PUBLIC WORKS. THE DIRECTOR OF PUBLIC WORKS MAY, AT HIS DISCRETION, ADJUST THESE STANDARDS AS NECESSARY TO FACILITATE INSTALLATION OF SEWER LINES AND APPURTENANCES FOR THE HEALTH, SAFETY, AND PROTECTION OF THE GENERAL PUBLIC.

#### COCE - GENERAL REQUIREMENTS FOR WATER MAINS

ALL EXTENSIONS TO THE CITY OF CLE ELUM'S DOMESTIC WATER SYSTEM SHALL CONFORM TO THE DESIGN STANDARDS OF THE CITY OF CLE ELUM AND THE STATE DEPARTMENT OF HEALTH AS FOLLOWS:

ALL NEW LOTS AND DEVELOPMENTS SHALL BE SERVED BY A PUBLIC WATER SUPPLY LINE MAINTAINED BY THE CITY OF CLE ELUM AND LOCATED ADJACENT TO THE LOT OR DEVELOPMENT SITE. THE WATER SUPPLY LINE SHALL BE CAPABLE OF PROVIDING SUFFICIENT FLOW AND PRESSURE TO SATISFY THE FIRE FLOW AND DOMESTIC SERVICE REQUIREMENTS OF THE PROPOSED LOTS AND DEVELOPMENT REQUIREMENTS.

WATER LINES SHALL BE EXTENDED BY THE OWNER OR DEVELOPER TO THE POINT WHERE THE ADJOINING PROPERTY OWNER'S RESPONSIBILITY FOR FURTHER EXTENSION BEGINS. THIS TYPICALLY REQUIRES AN EXTENSION ACROSS THE ENTIRE FRONTAGE OF THE PROPERTY TO THE PROPERTY LINE OF THE ADJOINING OWNER. IN SOME CASES, IT WILL REQUIRE DEDICATION OF AN EASEMENT AND A LINE EXTENSION ACROSS THE PROPERTY OR EXTENSION ACROSS TWO OR MORE SIDES OF THE DEVELOPING PROPERTY. EXTENSIONS WILL BE CONSISTENT WITH AND IMPLEMENT THE CITY'S ADOPTED WATER COMPREHENSIVE PLAN.

ALL NEW PUBLIC DOMESTIC WATER MAINS SHALL BE A MINIMUM DIAMETER OF 8-INCH. FIRE HYDRANT RUNS LESS THAN 50 FEET FROM THE WATER MAIN TO THE FIRE HYDRANT SHALL BE A MINIMUM OF 6—INCH.

LARGER PUBLIC WATER MAINS MAY BE REQUIRED DEPENDING UPON FIRE FLOW REQUIREMENTS AS DETERMINED BY THE CITY FIRE CHIEF AND CITY BUILDING OFFICIAL.

WATER MAIN OVERSIZING, ABOVE THAT REQUIRED FOR THE PARTICULAR DEVELOPMENT BEING SUBMITTED, MAY BE REQUIRED BY THE CITY OF CLE ELUM TO BE INSTALLED FOR FUTURE EXTENSION. THE COST OF THE MATERIALS ONLY FOR THE OVERSIZING SHALL BE REIMBURSED TO THE DEVELOPER BY THE CITY. THE DEVELOPER SHALL SUBMIT ACTUAL MATERIAL INVOICES SHOWING THE ACTUAL COST OF THE MATERIALS FURNISHED AND THE COST OF THE SAME MATERIALS OF THE SIZE REQUIRED FOR THE DEVELOPMENT.

THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESSURE REDUCING VALVE STATIONS IN AREAS OF EXCESSIVE

EIGHT-INCH DEAD-END WATER MAIN OVER 1,500 FEET IN LENGTH WILL ONLY BE ALLOWED WHERE FUTURE LOOPING VIA PUBLIC RIGHT OF WAY CAN BE ASSURED. DEAD-END MAINS EXCEEDING 1,500 FEET IN LENGTH WILL BE AT LEAST 10-INCH DIAMETER PIPE WHERE LOOPING IS NOT PRACTICAL OR IS UNLIKELY TO OCCUR IN THE

MAXIMUM VALVE SPACING IN PUBLIC WATER MAINS WILL BE 1,200 LINEAR FEET. VALVES WILL BE FURNISHED AND INSTALLED ON ALL LEGS OF NEW WATER MAIN INTERSECTIONS.

ALL NEW WATER METERS SHALL BE A MINIMUM OF 3/4-INCH AND SHALL BE FURNISHED AND INSTALLED BY THE CITY OF CLE ELUM. IF MORE THAN 10 METERS ARE REQUIRED, THEY SHALL BE FURNISHED AND INSTALLED BY THE DEVELOPER TO CITY OF CLE ELUM STANDARDS.

ONLY ONE METER SHALL BE SERVED FROM EACH MAIN TAP.

MINIMUM TWO—INCH AIR AND VACUUM RELEASE VALVES SHALL BE FURNISHED AND INSTALLED AT HIGH POINTS IN

FIRE HYDRANTS SHALL BE SPACED NO GREATER THAN EVERY 300 FEET. ADDITIONAL HYDRANTS MAY BE REQUIRED TO PROTECT STRUCTURES AS DETERMINED BY THE CITY FIRE CHIEF. ADDITIONAL FIRE HYDRANTS REQUIRED ON A SITE MAY REQUIRE A LOOPED, ON-SITE FIRE HYDRANT MAIN. EASEMENTS WILL BE PROVIDED FOR ALL ON-SITE, PUBLIC. LOOPED WATER MAINS.

ALL IRRIGATION SERVICES SHALL BE INSTALLED WITH A STATE APPROVED, DOUBLE CHECK VALVE ASSEMBLY. WATER AND SEWER MAINS SHALL BE SEPARATED IN ACCORDANCE WITH SECTION C1-9.1 OF THE LATEST EDITION OF THE CRITERIA FOR SEWAGE WORKS DESIGN BY THE WASHINGTON STATE DEPARTMENT OF ECOLOGY.

THE DESIGN OF WATER MAINS AND APPURTENANCES IS SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF CLE ELUM DIRECTOR OF PUBLIC WORKS. THE DIRECTOR OF PUBLIC WORKS MAY, AT HIS DISCRETION, ADJUST THESE STANDARDS AS NECESSARY TO FACILITATE INSTALLATION OF WATER LINES AND APPURTENANCES FOR THE HEALTH, SAFETY, AND PROTECTION OF THE GENERAL PUBLIC.

ALL DOUBLE DETECTOR CHECK VALVE ASSEMBLIES SHALL CONFORM TO CITY OF CLE ELUM STANDARDS. INITIAL AND ANNUAL TESTING WILL BE REQUIRED.

#### STORM DRAIN OWNERSHIP

- THE MAIN STORMWATER COLLECTION AND CONVEYANCE SYSTEM ADDRESSING RUNOFF FROM THE PROPOSED LOTS. TRACTS AND ROADWAYS WITHIN CITY HEIGHTS AND RUNOFF FROM UPSTREAM AREAS SHALL BE A PUBLIC SYSTEM (OWNED AND MAINTAINED BY CITY).

-The applicant has agreed to own and maintain the following items provided a DECLARATION OF COVENANT FOR INSPECTION AND MAINTENANCE OF STORMWATER FACILITIES IS PROVIDED TO THE CITY AT FINAL PLAT.

STORM DRAIN CONVEYANCE SYSTEMS LOCATED IN PRIVATE ROADS AND PRIVATE ALLEYS PROVIDED A DOWN-TURNED ELBOW OR OTHER ACCEPTED FLOATABLES SEPARATOR IS PROVIDED AT THE LAST CB IN THE PRIVATE SYSTEM DISCHARGES FLOW TO THE PUBLIC SYSTEM.



KIRKLAND, WA 98033 P: 425 216 4051 F: 425 216 4052

WWW.THEBLUELINEGROUP.COM

SCALE: AS NOTED

PROJECT MANAGER: BRETT K PUDISTS, PE

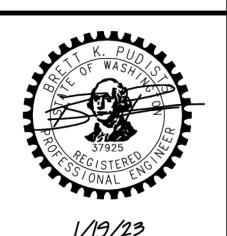
PROJECT ENGINEER: DENÉ KUZARO

DESIGNER:

AARON LANCE

ISSUE DATE:

1/19/2023



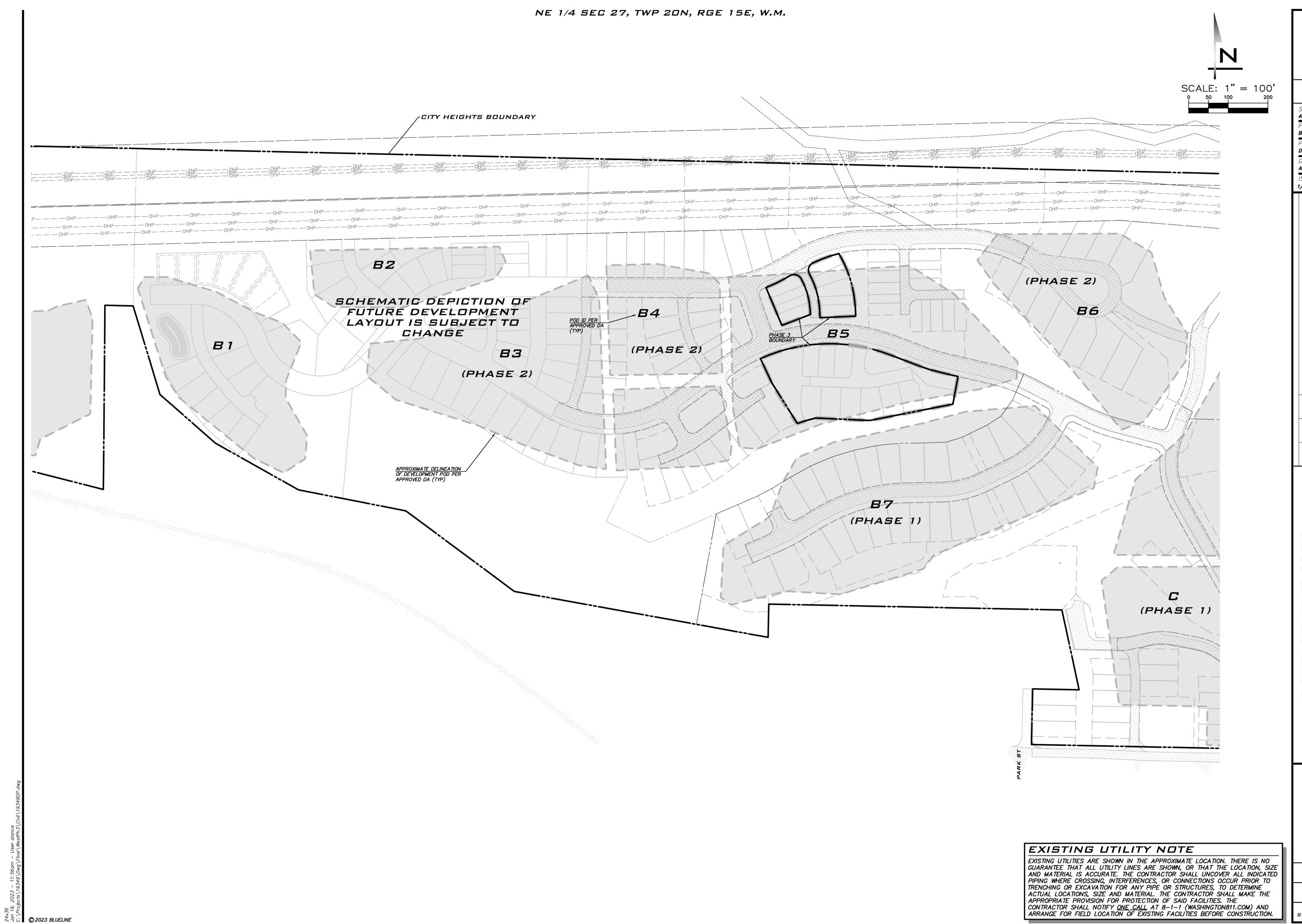
### EXISTING UTILITY NOTE

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19-349 SHEET NAME: GN-01

SHT  $oldsymbol{Z}$  of  $oldsymbol{Z}oldsymbol{Z}$ 

JOB NUMBER:



BLUELINE

25 CENTRAL WAY, SUITE 400, KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052 WWW.THEBLUELINEGROUP.COM

AS NOTED PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER: DENÉ KUZARO DESIGNER:

AARON LANCE

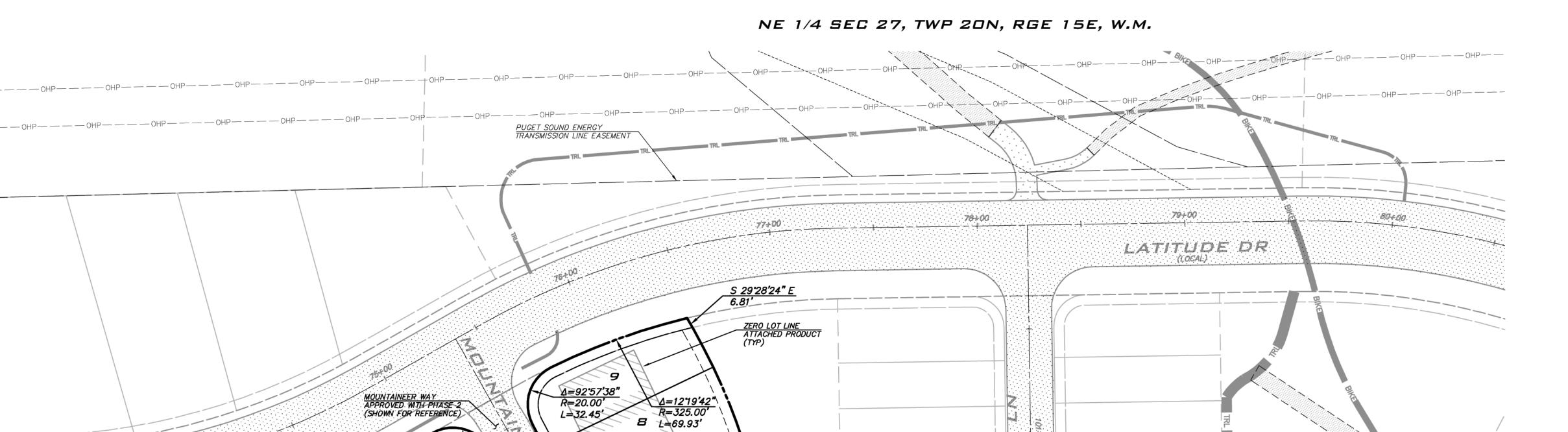
ISSUE DATE:

1/19/2023



1/19/23

19-349 SHEET NAME: DP-01



L=139.60'

 $\Delta = 8.40.21"$  R = 425.00' L = 64.33' R = 425.00' L = 44.49'

TRACT B

OPEN SPACE (PRIVATE)

15' PUBLIC SEWER

EASEMENT

WAYFINDER WAY

L=50.59'

10' PRIVATE SEWER EASEMENT

15' PUBLIC STORM DRAINAGE EASEMENT

L=22.51

4+00

S 87'30'48" W 90.00'

ROAD B

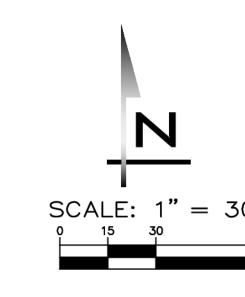
S 87°27′13" E 137.30'

3 L=22.23'

L=225.94'

TRACT A
OPEN SPACE (PRIVATE)

N 02'32'32" W



| TRACT TABLE |                      |                     |  |  |  |  |  |  |
|-------------|----------------------|---------------------|--|--|--|--|--|--|
| TRACT       | DESCRIPTION          | AREA                |  |  |  |  |  |  |
| A           | OPEN SPACE (PRIVATE) | 12,476 SF (0.29 AC) |  |  |  |  |  |  |
| В           | OPEN SPACE (PRIVATE) | 8,846 SF (0.20 AC)  |  |  |  |  |  |  |

| LOT AREAS |          |  |  |  |  |  |  |
|-----------|----------|--|--|--|--|--|--|
| Lot #     | AREA     |  |  |  |  |  |  |
| 1         | 2,896 SF |  |  |  |  |  |  |
| 2         | 2,004 SF |  |  |  |  |  |  |
| 3         | 1,947 SF |  |  |  |  |  |  |
| 4         | 2,454 SF |  |  |  |  |  |  |
| 5         | 2,776 SF |  |  |  |  |  |  |
| 6         | 1,990 SF |  |  |  |  |  |  |
| 7         | 3,147 SF |  |  |  |  |  |  |
| 8         | 2,910 SF |  |  |  |  |  |  |
| 9         | 2,781 SF |  |  |  |  |  |  |
| 10        | 3,691 SF |  |  |  |  |  |  |
| 11        | 3,377 SF |  |  |  |  |  |  |
| 12        | 3,207 SF |  |  |  |  |  |  |
| 13        | 4,045 SF |  |  |  |  |  |  |
| 14        | 4,000 SF |  |  |  |  |  |  |
| 15        | 4,001 SF |  |  |  |  |  |  |
| 16        | 4,353 SF |  |  |  |  |  |  |
| 17        | 4,000 SF |  |  |  |  |  |  |
| 18        | 3,909 SF |  |  |  |  |  |  |
| 19        | 4,753 SF |  |  |  |  |  |  |

| Phase          | Tract Name       | Area (Ac)    | Designation/Description |
|----------------|------------------|--------------|-------------------------|
| 3              | Α                | 0.29         | OPEN SPACE (PRIVATE)    |
| 3              | В                | 0.20         | OPEN SPACE (PRIVATE)    |
| Phase 3 Total  |                  | 0.49         |                         |
| Phase 2 Total  |                  | 10.76        |                         |
| Phase 1 Total  |                  | 18.32        |                         |
| Current Total  |                  | <i>29.57</i> |                         |
| *Per DA Append | lix B and H, 125 | Acres (35% o | f total site acreage)   |

### BUILDING SETBACCK NOTE

- 5' BUILDING SETBACK FROM ALL LOT LINES TO BE DEPICTED ON FINAL PLAT.
- 5' SIDE YARD SETBACK MAY BE ELIMINATED FOR ZERO LOT LINE ATTACHED

### ROAD DESIGNATIONS & ACCESS EASEMENTS

- UNLESS OTHERWISE NOTED, TRACT ROADS (MOUNTAINEER WAY) WILL BE PRIVATELY OWNED AND MAINTAINED AND WILL INCLUDE A PUBLIC ACCESS EASEMENT TO ACCOMMODATE EMERGENCY VEHICLES.
- ROADS IN RIGHT OF WAY ARE LOCAL UNLESS OTHERWISE NOTED AS

### EASEMENT NOTES

- PROVIDE 5' EASEMENT FOR SNOW PLOWING AND STORAGE ALONG LOTS FRONTING ONSITE ROADS THAT ARE NOT COLLECTORS.
- PROVIDE 10' EASEMENT ALONGSIDE COLLECTOR ROADS FOR SNOW PLOWING
- AND STORAGE.

### EXISTING UTILITY NOTE

EXISTING UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IS NO GUARANTEE THAT ALL UTILITY LINES ARE SHOWN, OR THAT THE LOCATION, SIZE AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL. THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE CALL AT 8-1-1 (WASHINGTON811.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.



| SCALE:<br>AS NOTED                      | - |
|---|---|
| PROJECT MANAGER:<br>BRETT K PUDISTS, PE |   |
| PROJECT ENGINEER:<br><b>DENÉ KUZARO</b> |   |

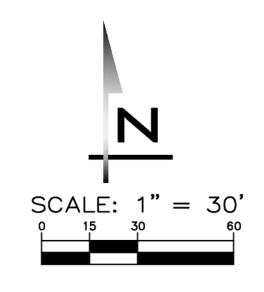
DESIGNER: AARON LANCE ISSUE DATE: 1/19/2023

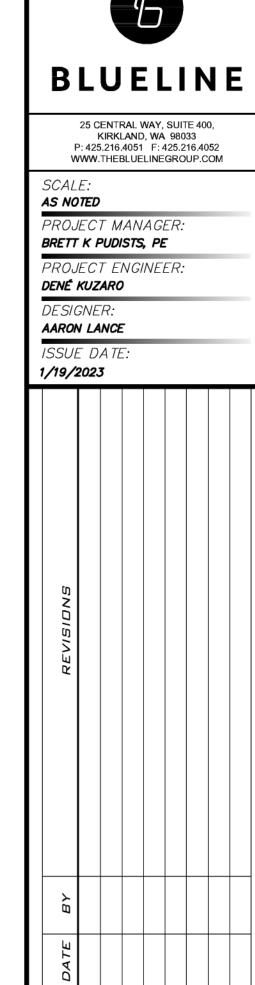
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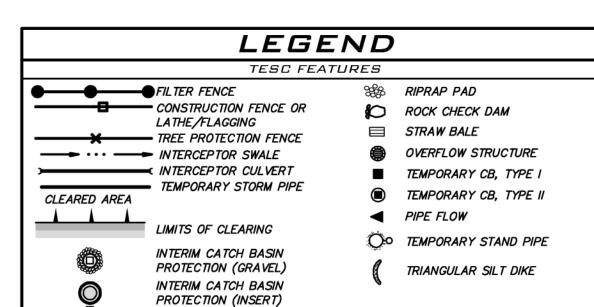
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### TESC NOTE

SEE SHEET TD-01 FOR ADDITIONAL TESC NOTES AND DETAILS.

### CLEARING NOTES

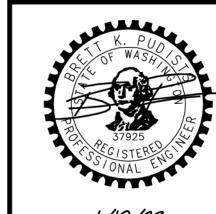
- AREAS WITHIN LIMITS OF DISTURBANCE ARE SUBJECT TO TREE REMOVAL AND CLEARING. REFER TO TREE PRESERVATION AND CLEARING PLAN FOR INFO.
   DELINEATE UP GRADIENT LIMITS OF DISTURBANCE WITH SURVEY FLAGGING AND LATHE OR ORANGE CONSTRUCTION FENCING.
- DUST CONTROL MEASURES AS DESCRIBED IN BMP C140 (SWMMEW) SHALL BE UTILIZED TO CONTROL DUST. THESE MEASURES MAY INCLUDE, BUT ARE NOT LIMITED TO: CLEARING ONLY AREAS WHERE CUTTING WILL TAKE PLACE, WETTING CLEARED AREAS, VEGETATING/MULCHING, AREAS THAT WILL NOT RECEIVE VEHICLE TRAFFIC, ETC.. CONTRACTOR WILL HAVE ACCESS TO A WATER TRUCK AT ALL TIMES.

### GEOTECHNICAL NOTES

REFER TO SHEET EC-01 FOR GEOTECHNICAL NOTES.

### EXISTING UTILITY NOTE

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1/19/23

19-349 SHEET NAME: TP-01

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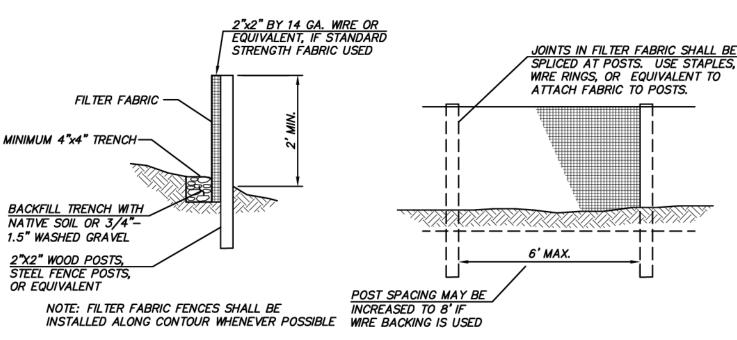
- APPROVAL OF THIS ESC PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (E.G., SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION FACILITIES, UTILITIES, ETC.).
- THE IMPLEMENTATION OF THIS ESC PLAN AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC BMPS IS THE RESPONSIBILITY OF THE APPLICANT UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION/LANDSCAPING IS
- CLEARLY FLAG THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE
- MAINTAINED BY THE APPLICANT FOR THE DURATION OF CONSTRUCTION. • CONSTRUCT THE ESC BMPS SHOWN ON THIS PLAN IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER
- AS TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM. ROADWAYS. OR VIOLATE APPLICABLE • THE ESC BMPS SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS, DURING THE CONSTRUCTION
- PERIOD. UPGRADE THESE ESC BMPS AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE OR ENTER CRITICAL AREAS.
- THE APPLICANT SHALL INSPECT THE ESC BMPS DAILY AND MAINTAIN THEM AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONALITY. • INSPECT AND MAINTAIN THE ESC BMPS ON INACTIVE SITES A MINIMUM OF ONCE A MONTH OR WITHIN THE 48 HOURS FOLLOWING A MAJOR STORM EVENT (24-HOUR STORM EVENT WITH A 10-YEAR OR GREATER RECURRENCE INTERVAL).
- CONTRACTOR TO STOCKPILE 200 LF OF EXTRA EROSION CONTROL FENCING ONSITE TO BE USED, AS NEEDED, IF ADVERSE WEATHER CONDITIONS WARRANT ADDITIONAL TESC MEASURES.
- AT NO TIME SHALL THE SEDIMENT EXCEED 60 PERCENT OF THE SUMP DEPTH OR HAVE LESS THAN 6 INCHES OF CLEARANCE FROM THE SEDIMENT SURFACE TO THE INVERT OF THE LOWEST PIPE. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT LADEN WATER INTO THE DOWNSTREAM SYSTEM.
- INSTALL STABILIZED CONSTRUCTION ENTRANCES AT THE BEGINNING OF CONSTRUCTION AND MAINTAIN FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED TO ENSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.

### CONSTRUCTION SEQUENCE

- 1. HOLD THE PRE-CONSTRUCTION MEETING.
- 2. FLAG OR FENCE CLEARING LIMITS.
- 3. INSTALL CATCH BASIN PROTECTION, IF REQUIRED. INSTALL FLOW CONTROL BMP AREA PROTECTION, IF REQUIRED.
- 4. GRADE AND INSTALL CONSTRUCTION ENTRANCE(S).
- 5. INSTALL PERIMETER PROTECTION (SILT FENCE, BRUSH BARRIER, ETC.).
- 6. CONSTRUCT TEMPORARY SEDIMENT PONDS AND TRAPS. N/A
- 7. GRADE AND STABILIZE CONSTRUCTION ROADS.
- 8. CONSTRUCT SURFACE WATER CONTROLS (INTERCEPTOR DIKES, PIPE SLOPE DRAINS, ETC.) SIMULTANEOUSLY WITH CLEARING AND GRADING FOR PROJECT DEVELOPMENT.
- 9. MAINTAIN EROSION CONTROL AND SWPPS MEASURES IN ACCORDANCE WITH DOE STANDARDS AND MANUFACTURER'S RECOMMENDATIONS. 10. RELOCATE EROSION CONTROL AND SWPPS MEASURES, OR INSTALL NEW MEASURES SO THAT AS SITE CONDITIONS CHANGE, THE EROSION AND SEDIMENT CONTROL AND POLLUTANT PROTECTION IS ALWAYS IN ACCORDANCE WITH THE DOE CONSTRUCTION STORMWATER POLLUTION PREVENTION STANDARDS.
- 11. COVER ALL AREAS THAT WILL BE UNWORKED FOR MORE THAN SEVEN DAYS DURING THE DRY SEASON OR TWO DAYS DURING THE WET SEASON WITH STRAW, WOOD FIBER MULCH, COMPOST, PLASTIC SHEETING, OR EQUIVALENT.
- 12. STABILIZE ALL AREAS WITHIN SEVEN DAYS OF REACHING FINAL GRADE.
- 13. SEED, SOD, STABILIZE, OR COVER ANY AREAS TO REMAIN UNWORKED FOR MORE THAN 30 DAYS.
- 14. UPON COMPLETION OF THE PROJECT, STABILIZE ALL DISTURBED AREAS AND REMOVE BMPS IF APPROPRIATE.

### WET SEASON SPECIAL PROVISIONS

- THE ALLOWED TIME THAT A DISTURBED AREA MAY REMAIN UNWORKED WITHOUT COVER MEASURES IS REDUCED TO TWO CONSECUTIVE WORKING DAYS, RATHER THAN SEVEN.
- STOCKPILES AND STEEP CUT AND FILL SLOPES ARE TO BE PROTECTED IF UNWORKED FOR MORE THAN 12 HOURS.
- COVER MATERIALS SUFFICIENT TO COVER ALL DISTURBED AREAS SHALL BE STOCKPILED ON SITE.
- ALL AREAS THAT ARE TO BE UNWORKED DURING THE WET SEASON SHALL BE SEEDED WITHIN ONE WEEK OF THE BEGINNING OF THE WET
- MULCH IS REQUIRED TO PROTECT ALL SEEDED AREAS.
- FIFTY LINEAR FEET OF SILT FENCE (AND THE NECESSARY STAKES) PER ACRE OF DISTURBANCE MUST BE STOCKPILED ON SITE. • CONSTRUCTION ROAD AND PARKING LOT STABILIZATION ARE REQUIRED FOR ALL SITES UNLESS THE SITE IS UNDERLAIN BY COARSE-GRAINED
- SEDIMENT RETENTION IS REQUIRED UNLESS NO OFFSITE DISCHARGE IS ANTICIPATED FOR THE SPECIFIED DESIGN FLOW.
- SURFACE WATER CONTROLS ARE REQUIRED UNLESS NO OFFSITE DISCHARGE IS ANTICIPATED FOR THE SPECIFIED DESIGN FLOW. • PHASING AND MORE CONSERVATIVE BMPS MUST BE EVALUATED FOR CONSTRUCTION ACTIVITY NEAR SURFACE WATERS.
- ANY RUNOFF GENERATED BY DEWATERING MAY BE REQUIRED TO DISCHARGE TO THE SANITARY SEWER (WITH APPROPRIATE DISCHARGE AUTHORIZATION), PORTABLE SAND FILTER SYSTEMS, OR HOLDING TANKS.
- AS AND REMOVE BMPS IF APPROPRIATE.

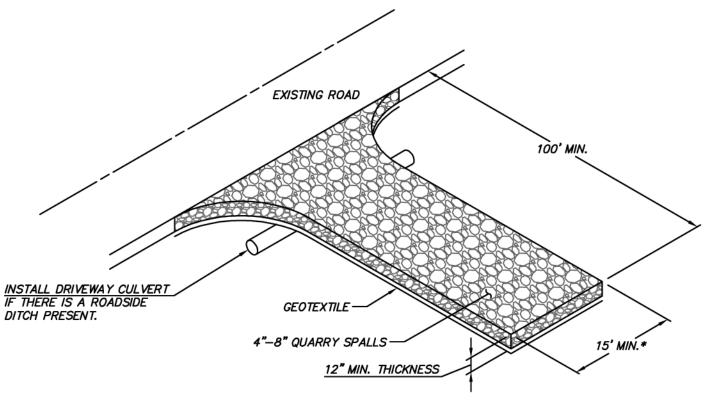


SILT FENCE

(NOT TO SCALE)

#### CSWPP & SPILL PREVENTION NOTES

- 1. LIQUID POLLUTANTS SUCH AS PETROLEUM PRODUCTS, FUEL, SOLVENTS, DETERGENTS, PAINTS, PESTICIDES, CONCRETE ADMIXTURES, FORM OILS, ETC. SHALL NOT BE STORED ON SITE.
- 2. CONSTRUCTION MATERIALS AND WASTES SHALL BE STORED AT THE DESIRED STOCKPILE AREA.
- 3. REFUELING SHALL BE PROVIDED BY A FUELING TRUCK. NO FUEL SHALL BE STORED ON SITE.
- 4. VEHICLE MAINTENANCE AND REPAIRS SHALL BE DONE OFFSITE TO THE EXTENT FEASIBLE. IF TEMPORARY WORK IS CONDUCTED ONSITE IT SHALL BE DONE IN ACCORDANCE WITH THE CONTRACTOR'S SITE SPECIFIC SPILL PREVENTION PLAN WHICH, AT A MINIMUM, SHALL OUTLINE MEASURES TO (A) PREVENT CONTAMINATION OF THE ENVIRONMENT (WATER, AIR, SOIL, ETC) (B) ENSURE ONSITE WORKERS ARE TRAINED IN THE PROPER HANDLING, STÒRAGE, DISPOSAL, AND EMÉRGENCY CLEAN UP OF VEHICLE AND EQUIPMENT FLUIDS.
- 5. CONCRETE WASTE SHALL BE HANDLED AS LISTED:
  - A. UNUSED CONCRETE REMAINING IN THE TRUCK AND PUMP SHALL BE RETURNED TO ORIGINATING BATCH PLANT FOR RECYCLING.
  - B. CONCRETE TRUCK CHUTES, PUMPS, INTERNALS, HAND TOOLS, ETC SHALL BE WASHED OFF ONLY INTO FORMED AREAS AWAITING INSTALLATION OF CONCRETE OR ASPHALT OR IN DESIGNATED WASH OUT
  - C. WHEN NO FORMED AREAS ARE AVAILABLE, CONCRETE WASTE SHALL BE DISCHARGED TO A PAVED OR LINED SUMP (WASH OUT AREA). LOCATION OF SUMP TO BE DETERMINED BY EROSION CONTROL SUPERVISOR. WASTE WATER WITHIN THE SUMP SHALL EITHER BE NEUTRALIZED PRIOR TO DISCHARGE TO THE SEDIMENTATION FACILITY OR DISPOSED OF IN A MANNER THAT DOES NOT VIOLATE GROUNDWATER OR SURFACE WATER QUALITY STANDARDS.
  - D. EQUIPMENT THAT CANNOT BE EASILY MOVED, SUCH AS CONCRETE PAVERS, SHALL ONLY BE WASHED IN AREAS THAT DO NOT DIRECTLY DRAIN TO NATURAL OR CONSTRUCTED STORMWATER CONVEYANCES.
- 6. SLURRY, CUTTINGS, AND PROCESS WATER FROM SAWCUTTING AND SURFACING SHALL BE DISCHARGED TO FORMED AREAS AWAITING INSTALLATION OF CONCRETE OR ASPHALT OR TO PAVED OR LINED SUMP.
- 7. PH NEUTRALIZATION SHALL BE USED WHEN PH LEVELS IN STORMWATER RISE ABOVE 8.5, STORMWATER WITH PH LEVELS EXCEEDING WATER QUALITY STDANDADRDS MAY BE TREATED BY DOE BMP'S SUCH AS INFILTRATION, DISPERSION IN VEGETATION OR COMPOST, PUMPING TO A SANITARY SEWER, DISPOSAL AT A PERMITTED CONCRETE BATCH PLANT WITH PH NEUTRALIZATION CAPABILITIES, OR CARBON DIOXIDE SPARGING.
- 8. APPLICATION OF AGRICULTURAL CHEMICALS, INCLUDING FERTILIZERS AND PESTICIDES, SHALL BE CONDUCTED IN A MANNER AND AT APPLICATION RATES THAT WILL NOT RESULT IN LOSS OF CHEMICAL TO STORMWATER RUNOFF. MANUFACTURERS' RECOMMENDATIONS FOR APPLICATION RATES AND PROCEDURES SHALL BE FOLLOWED.
- 9. THE CONTRACTOR SHALL DESIGNATE A PERSON AS THE RESPONSIBLE REPRESENTATIVE IN CHARGE OF EROSION CONTROL AND MAINTENANCE OF ALL EROSION CONTROL AND STORMWATER POLLUTION PREVENTION FACILITIES.

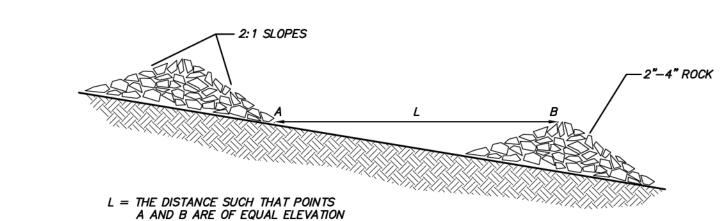


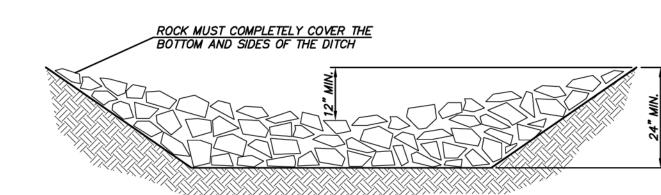
DRIVEWAY SHALL MEET THE REQUIREMENTS OF THE PERMITTING AGENCY

IT IS RECOMMENDED THAT THE ENTRANCE BE CROWNED SO THAT RUNOFF DRAINS OFF THE PAD

### STABILIZED CONSTRUCTION ENTRANCE

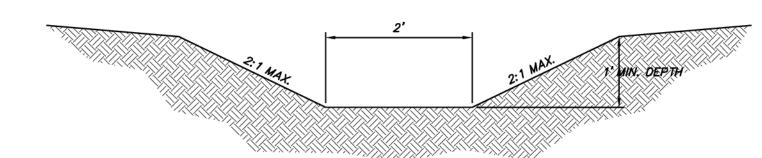
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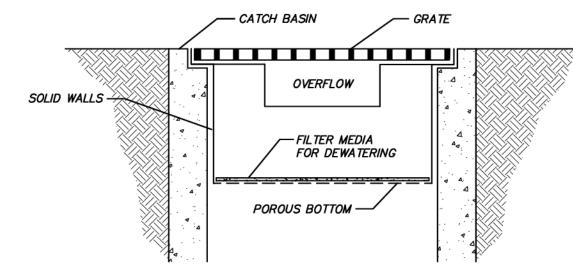
ROCK CHECK DAM

(NOT TO SCALE)



### INTERCEPTOR TRENCH

(NOT TO SCALE)



NOTE: THIS DETAIL IS ONLY SCHEMATIC. ANY INSERT IS ALLOWED THAT HAS A MIN. 0.5 C.F. OF STORAGE. THE MEANS TO DEWATER THE STORED SEDIMENT, AN OVERFLOW, AND CAN BE EASILY MAINTAINED.

CATCH BASIN INSERT

(NOT TO SCALE)



KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052 WWW.THEBLUELINEGROUP.COM SCALE:

AS NOTED PROJECT MANAGER: BRETT K PUDISTS, PE PROJECT ENGINEER:

DENÉ KUZARO DESIGNER: AARON LANCE

ISSUE DATE: 1/19/2023

### EXISTING UTILITY NOTE

EXISTING UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IS NO GUARANTEE THAT ALL UTILITY LINES ARE SHOWN, OR THAT THE LOCATION, SIZE AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL. THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE CALL AT 8-1-1 (WASHINGTON811.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.

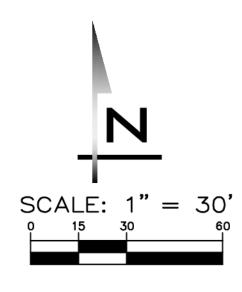
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19-349 SHEET NAME: TD-0 1

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25 CENTRAL WAY, SUITE 400, KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052 WWW.THEBLUELINEGROUP.COM

AS NOTED PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER: DENÉ KUZARO

DESIGNER:

ISSUE DATE:

AARON LANCE 1/19/2023

| REVISIONS |  |  |  |  |  |
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ESTIMATED EARTHWORK QUANTITIES

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### NOTE

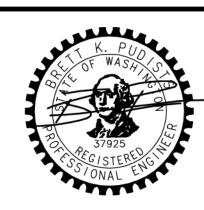
SEE SHEET RD-01 FOR TYPICAL ROADWAY SECTIONS.

### GRADING NOTES

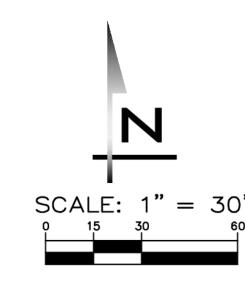
- MAX SLOPE OF PERMANENT GRADES TO BE 2:1.
- PERMANENT DISTURBED SLOPES TO BE RE-VEGETATED TO PREVENT EROSION RELATED CONCERNS USING REGION SPECIFIC HYDRO SEED MIX OR ALTERNATE COMBINATION OF GROUND COVER AND PLANTINGS AS SPECIFIED BY THE PROJECT LANDSCAPE ARCHITECT.
- INTERIM SLOPES AND DISTURBED AREAS TO BE HYDROSEEDED UNTIL PERMANENT COVER IS INSTALLED.

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19-349 GP-01





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PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER: **DENÉ KUZARO** 

DESIGNER: AARON LANCE

ISSUE DATE: 1/19/2023

DATE BY REVISIONS

PLAN

### PAVEMENT WIDTHS

SEE CROSS SECTIONS ON SHEET RD-01 FOR PAVEMENT WIDTHS.

### KEY NOTES

- $\overline{\langle A \rangle}$  INSTALL STOP SIGN (MUTCD R1-1) AND STREET NAME SIGN (MUTCD D3-1)
- B INSTALL STOP SIGN (MUTCD R1-1), STREET NAME SIGN (MUTCD D3-1) AND NO OUTLET BLADE (MUTCD W14-2A)
- (C) INSTALL STREET NAME SIGN (MUTCD D3-1)
- D NO OUTLET BLADE (MUTCD W14-2A)
- (E) INSTALL "PRIVATE ROAD" BLADE
- F INSTALL 15 MPH SIGN
- G INSTALL "NO PARKING BOTH SIDES" SIGNS AT 150 SPACING
- H INSTALL "NO PARKING" SIGN AT 150'  $\pm$  SPACING
- (I) INSTALL 20 MPH SIGN
- J INSTALL "ONE WAY SIGN" WITH RIGHT ARROW
- $\stackrel{\hbox{\scriptsize K}}{\mbox{\scriptsize M-20.10-03}}$  INSTALL 4" YELLOW CENTERLINE LINE PER WSDOT STANDARD PLAN SKIP LINE  $\stackrel{\hbox{\scriptsize M-20.10-03}}{\mbox{\scriptsize M-20.10-03}}$ .
- (L) INSTALL "DEAD END" SIGN

MARKINGS SHALL BE PER WSDOT / APWA STANDARDS UNLESS OTHERWISE

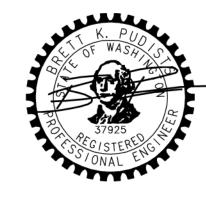
### EASEMENT NOTES

- PROVIDE 10' EASEMENT FOR SNOW PLOWING AND STORAGE ALONG LOTS FRONTING COLLECTOR ROADS (DISCOVERY DR).
- PROVIDE 5' EASEMENT FOR SNOW PLOWING AND STORAGE ALONG LOTS

  FRONTING ALL OTHER CASETS BOADS.
- FRONTING ALL OTHER ONSITE ROADS.

### EXISTING UTILITY NOTE

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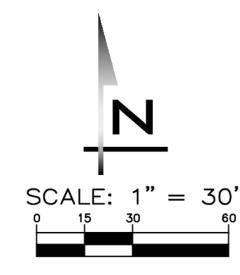
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PHASE





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AS NOTED PROJECT MANAGER:

BRETT K PUDISTS, PE PROJECT ENGINEER:

DENÉ KUZARO DESIGNER:

AARON LANCE

ISSUE DATE: 1/19/2023

### DETENTION & WATER QUALITY

RUNOFF FROM PHASE 3 WAS ACCOUNTED FOR IN DETENTION AND WATER QUALITY DESIGN APPROVED WITH PHASE 2.

#### STORM NOTES

- SEE SHEET GN-01 FOR STORM DRAINAGE NOTES.
- SEE ALIGNMENT PLAN FOR CENTERLINE INFO AND WIDTH OF TRACTS AND ROW.
- SEE PROFILE SHEETS FOR ADDITIONAL PIPE INFORMATION.
- UNLESS OTHERWISE NOTED, 12" STORM PIPE SHALL BE CPEP OR PVC AND 15"-36" PIPE, SHALL BE CPEP OR CORRUGATED ALUMINUM ALLOY STORM SEWER PIPE AS DESCRIBED IN SECTION 7-04 OF THE CITY OF CLE ELUM CONSTRUCTION STANDARDS. PERMANENT STORM PIPE SHALL HAVE 2' MIN COVER. HDPE, REINFORCED CONCRETE OR DUCTILE IRON PIPE MAY BE USED IF LESS COVER IS AVAILABLE.
- ALL STORM DRAIN COVERS AND GRATES TO BE LOCKING COVERS STAMPED
- LOT SERVICES SHALL BE 6" PIPE AT 2% SLOPE OR GREATER UNLESS OTHERWISE NOTED. COORDINATE LOT SERVICE LOCATIONS WITH APPLICANT PRIOR TO CONSTRUCTION.
- INSTALL STANDARD FRAME AND VANED GRATE PER WSDOT STANDARD DETAIL B-30.30-03 OR B-30.40-03 UNLESS OTHERWISE NOTED. INSTALL BI-DIRECTIONAL VANED GRATES AT LOW POINTS.
- TYPE I CBS TO BE PER WSDOT STANDARD DETAIL B-5.20-03. TYPE IL CBS TO BE PER WSDOT STANDARD DETAIL B-5.40-02. TYPE II CBS TO BE PER WSDOT STANDARD DETAIL B-10.20-02.
- PROVIDE SLEEVES WHERE STORM PIPE CROSSES BENEATH WALLS. INSTALL DEBRIS BARRIER RACK ON PIPES COLLECTING OR DISCHARGING TO SWALES AND ON PIPES IN AND OUT OF THE POND. INSTALL BEE HIVE GRATE
- ROOF GUTTERS AND DOWNSPOUTS ARE NOT PREVALENT IN CLE ELUM DUE TO SNOW DAMAGE. BUILDING LIKELY TO INSTALL GRAVEL TRENCH WITH PERF PIPE AT ROOF DRIPLINE TO DIRECT RUNOFF TO GRAVITY OUTFALL AWAY FROM HOUSE.

### ROADWAY NOTES

ON CATCH BASINS COLLECTING SWALE FLOW.

- APPLICANT SHALL MAINTAIN THE INTERNAL AND COLLECTOR ROADS UNTIL SUCH TIME AS THEY ARE DEDICATED TO THE CITY. AFTER DEDICATION, IT WILL BE THE RESPONSIBILITY OF THE CITY TO MAINTAIN AND SNOW PLOW.
- ROADS A & B TO BE PLACED IN PUBLIC RIGHT OF WAY. REFER TO ROAD SECTIONS ON SHEET RD-01 FOR WIDTHS.
- PROVIDE 5' EASEMENT FOR SNOW PLOWING AND STORAGE ALONG LOTS FRONTING ONSITE INTERNAL ROADS. INCREASE EASEMENT TO 10' FOR LOTS FRONTING COLLECTOR ROADS (DISCOVERY DR).

### EXISTING UTILITY NOTE

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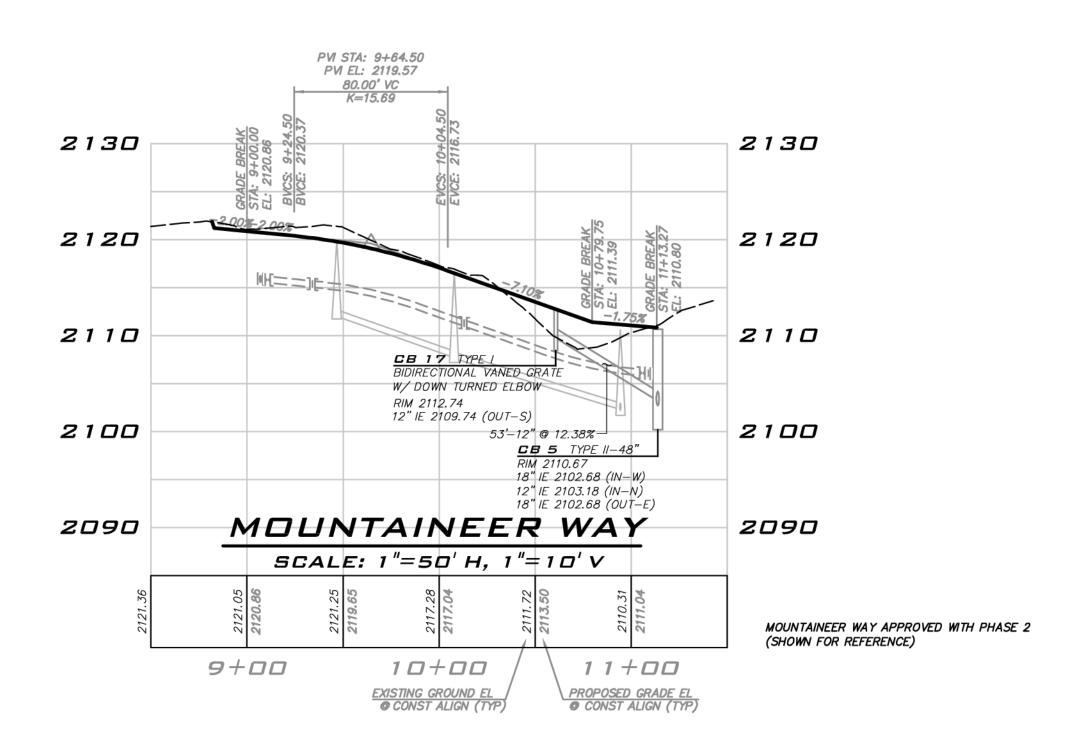


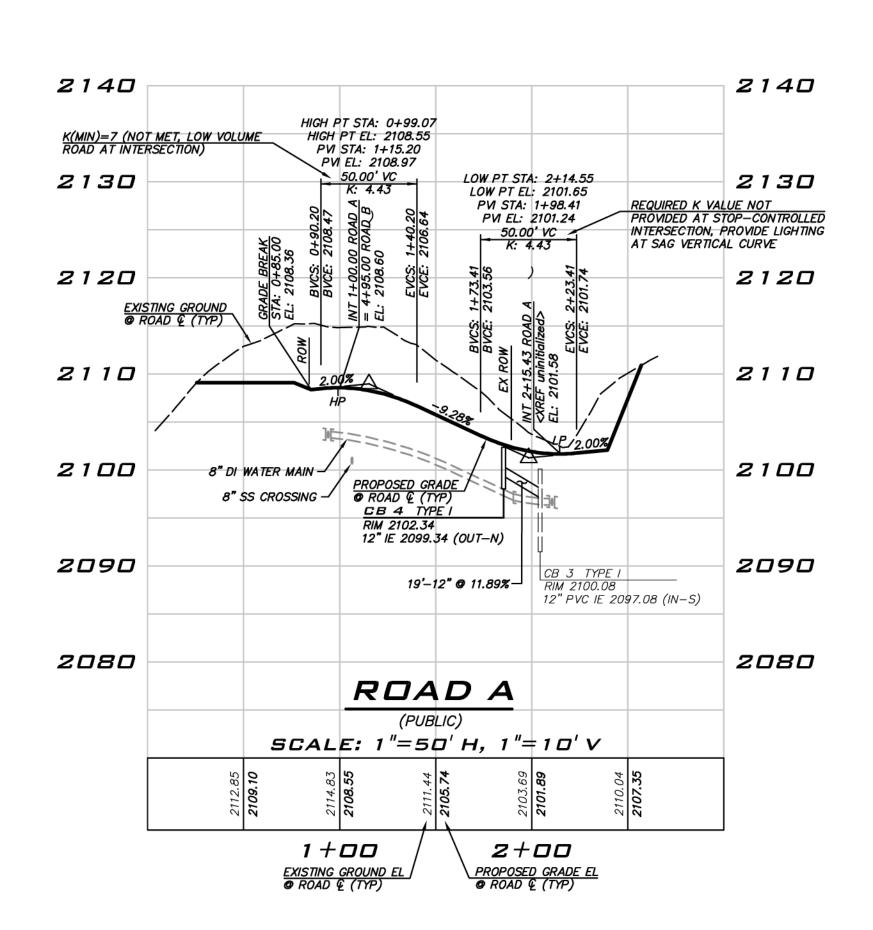
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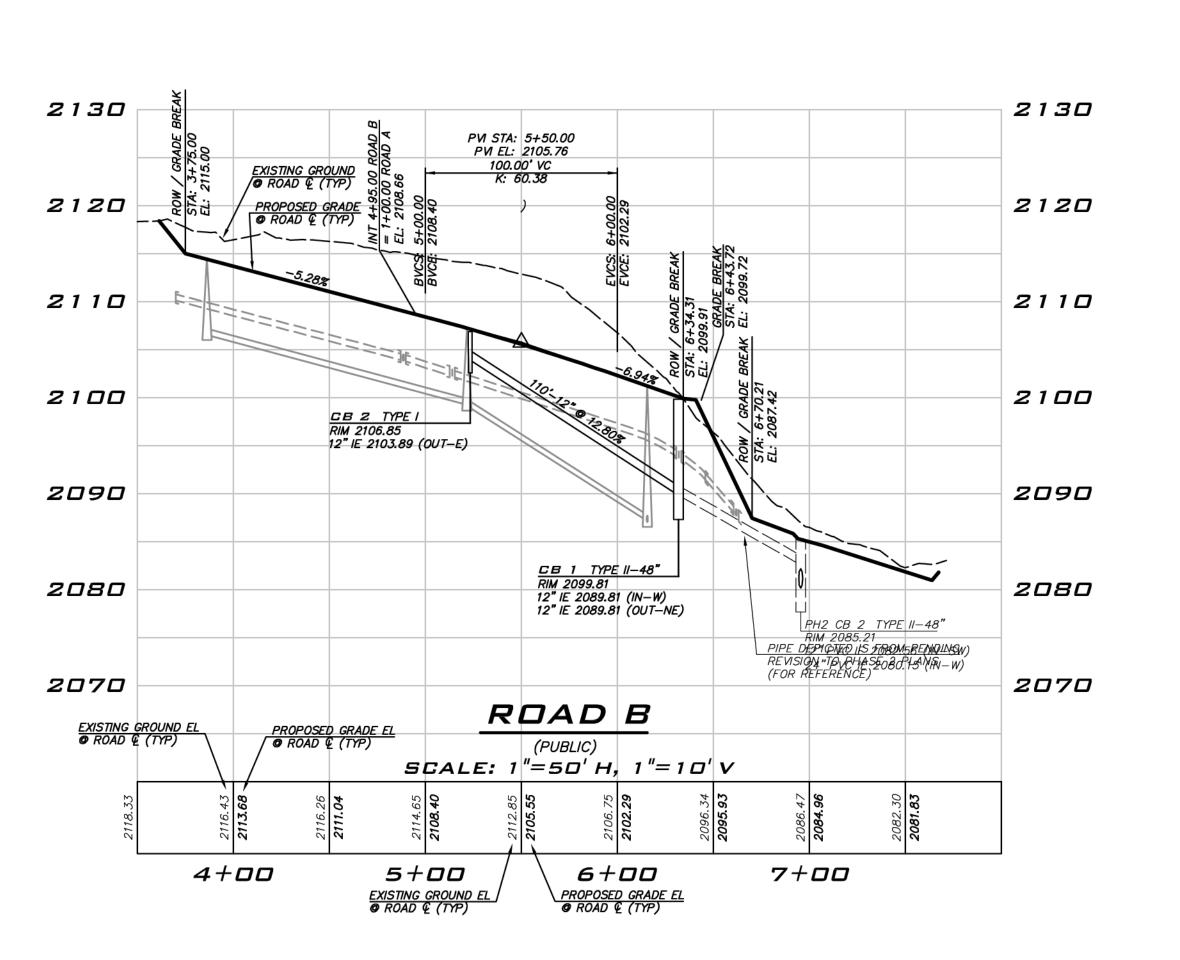
JOB NUMBER:

19-349 SHEET NAME: RS-01

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BLUELINE

25 CENTRAL WAY, SUITE 400, KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052 WWW.THEBLUELINEGROUP.COM

SCALE: AS NOTED

PROJECT MANAGER:
BRETT K PUDISTS, PE
PROJECT ENGINEER:

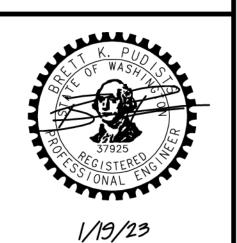
DESIGNER: AARON LANCE

ISSUE DATE:

10 DATE BY REVISIONS

AD & STORM PROFILES

CITY HEIGH PHASE 3



EXISTING UTILITY NOTE

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TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURES, TO DETERMINE ACTUAL LOCATIONS, SIZE AND MATERIAL. THE CONTRACTOR SHALL MAKE THE

APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE CALL AT 8-1-1 (WASHINGTON811.COM) AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.

GUARANTEE THAT ALL UTILITY LINES ARE SHOWN, OR THAT THE LOCATION, SIZE

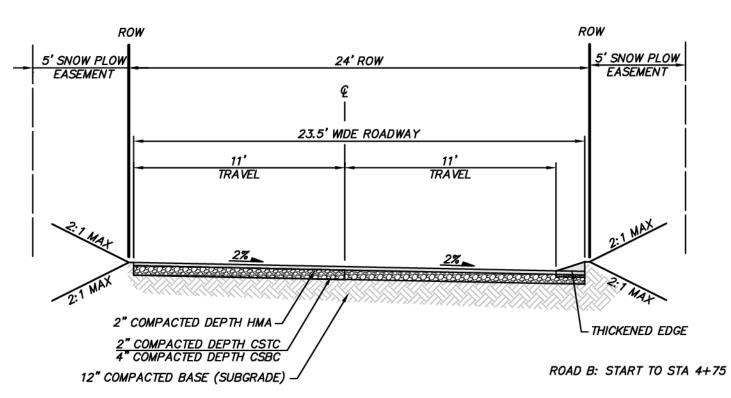
AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO

JOB NUMBER:
19-349
SHEET NAME:
RP-01

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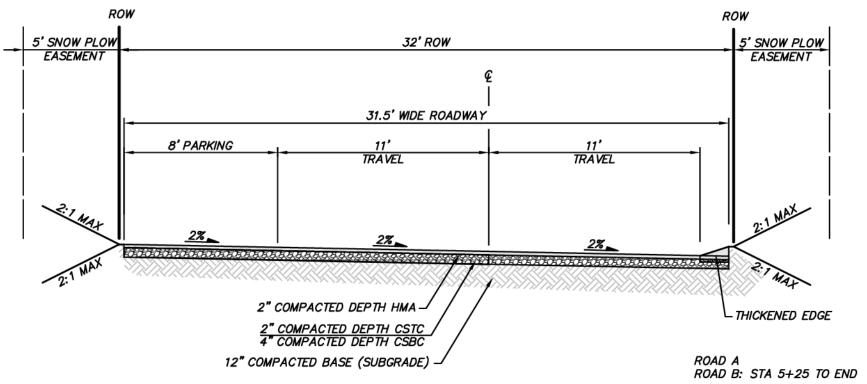
PRIVATE ACCESS TRACT (MOUNTAINEER WAY)

NOT TO SCALE



### MODIFIED INTERNAL ROAD WITH PARKING (ROAD B)

NOT TO SCALE



MODIFIED INTERNAL ROAD WITHOUT PARKING (ROADS A & B) NOT TO SCALE

- ROAD SECTION NOTES ALL DEPTHS ARE MINIMUM COMPATED DEPTHS.
- SUBGRADE TO BE PREPARED BASED ON RECOMMENDATIONS FROM GEOTECH DURING CONSTRUCTION.
- ROADS TO BE PUBLIC UNLESS OTHERWISE NOTED.

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AS NOTED

PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER: DENÉ KUZARO DESIGNER:

AARON LANCE

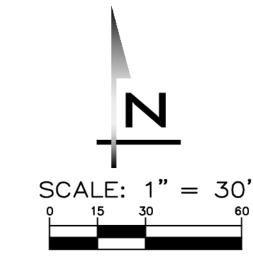
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19-349 SHEET NAME: RD-01

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AS NOTED PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER: DENÉ KUZARO

DESIGNER:

AARON LANCE

ISSUE DATE: 1/19/2023

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PUBLIC UTILITY EASEMENTS SEE NOTES ON SHEET AL-01.

(1,865' - 1,965')

(1,965'-2,080')

(2,080' - 2,200')

( > 2,200')

#### SEWER NOTES

- SEE SHEET GN-01 FOR CITY OF CLE ELUM GENERAL REQUIREMENTS FOR SANITARY SEWER MAINS.
- SEWER MAIN TO BE 8" PVC AT 0.5% SLOPE OR GREATER UNLESS
- SEWER SERVICES TO BE 6" PVC AT 2" SLOPE OR GREATER. MAX LENGTH OF SIDE SEWER IS 150' FROM MAIN.
- SEWER CLEAN OUTS IN ROADWAYS TO HAVE TRAFFIC RATED FRAME AND GRATE MARKED "SEWER".
- PROVIDE 10' (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) SEPARATION
- BETWEEN SEWER MAIN AND POTABLE WATER MAIN.
- SEWER TO BE PLACED BELOW WATER CROSSINGS WITH AT LEAST 1.5' VERTICAL SEPARATION BETWEEN PIPES UNLESS OTHERWISE NOTED.
- PROVIDE 1' PREFERRED VERTICAL SEPARATION BETWEEN SEWER MAIN AND STORM MAIN. SEPARATION MAY BE REDUCED TO BETWEEN 0.50' AND 0.99' WITH USE OF AN ETHAFOAM PAD AT CROSSING. USE FULL STICK OF PIPE

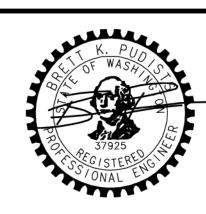
CENTERED ON CROSSING WHERE SEPARATION IS LESS THAN 1'.

### WATER NOTES

- SEE SHEET GN-01 FOR CITY OF CLE ELUM GENERAL REQUIREMENTS FOR WATER MAINS.
- PHASE 3 SERVED OFF OF ZONE 3 WATER SYSTEM.
- PROVIDE AT LEAST 10' (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) HORIZONTAL SEPARATION BETWEEN WATER AND SEWER.
- ALL WATER MAIN SHALL BE EITHER DI OR C-900 PIPE, SDR 18 MINIMUM UNLESS OTHERWISE APPROVED BY CITY.
- FIRE HYDRANTS SHALL BE SPACED NO GREATER THAN EVERY 300'. FIRE HYDRANTS PER CITY OF CLE ELUM STANDARD DETAIL W-3.
- WATER LINES SHALL HAVE A MINIMUM DEPTH OF 54" TO CROWN OF PIPE.
- COVER ON EXISTING WATER MAINS ASSUMED TO BE 54" UNLESS OTHERWISE NOTED. CONTRACTOR TO VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IF CONFLICTS ARISE.
- TYPICAL RESIDENTIAL WATER SERVICE LINES ARE 1" WATER SERVICES SIZES SHALL BE CONFIRMED BY BUILDER PRIOR TO CONSTRUCTION. SERVICES FOR UNITS REQUIRING FIRE SPRINKLERS IF ANY, SHALL BE CONFIRMED BY BUILDER'S SPRINKLER DESIGNER PRIOR TO CONSTRUCTION.
- PER UNIFORM PLUMBING CODE, INDIVIDUAL PRVS TO BE ADDED AT BUILDING PERMIT STAGE TO KEEP HOME PLUMBING AT 80 PSI OR LESS.
- WATER METER SYMBOLS SHOWN ARE SCHEMATIC. WATER SERVICE PER CITY OF CLE ELUM STANDARD DETAIL W-6.
- AIR RELEASE VALVE REQUIRED AT HIGH POINTS IN WATER MAIN. AIR RELEASE VALVE PER CITY OF CLE ELUM STANDARD DETAIL W-5.
- BLOW OFF OR FIRE HYDRANTS REQUIRED AT LOW POINTS IN WATER MAIN.
- BLOW OFF PER CITY OF CLE ELUM STANDARD DETAIL W-7. PROVIDE ETHAFOAM PADS AT PIPE CROSSINGS WHERE VERTICAL CLEARANCE
- IS LESS THAN 1'.
- IRRIGATION SERVICES AND METERS TO BE SIZED BY IRRIGATION DESIGNER AND INCLUDE DOH APPROVED BACKFLOW PREVENTER (TYP)
- HYDRANTS AND AIRVACS TO BE AT LEAST 4' CLEAR FROM EDGE OF TRAVEL
- WAY TO MEET MIN SETBACK TO OBSTRUCTIONS (AASHTO 5.3.4.2).

### EXISTING UTILITY NOTE

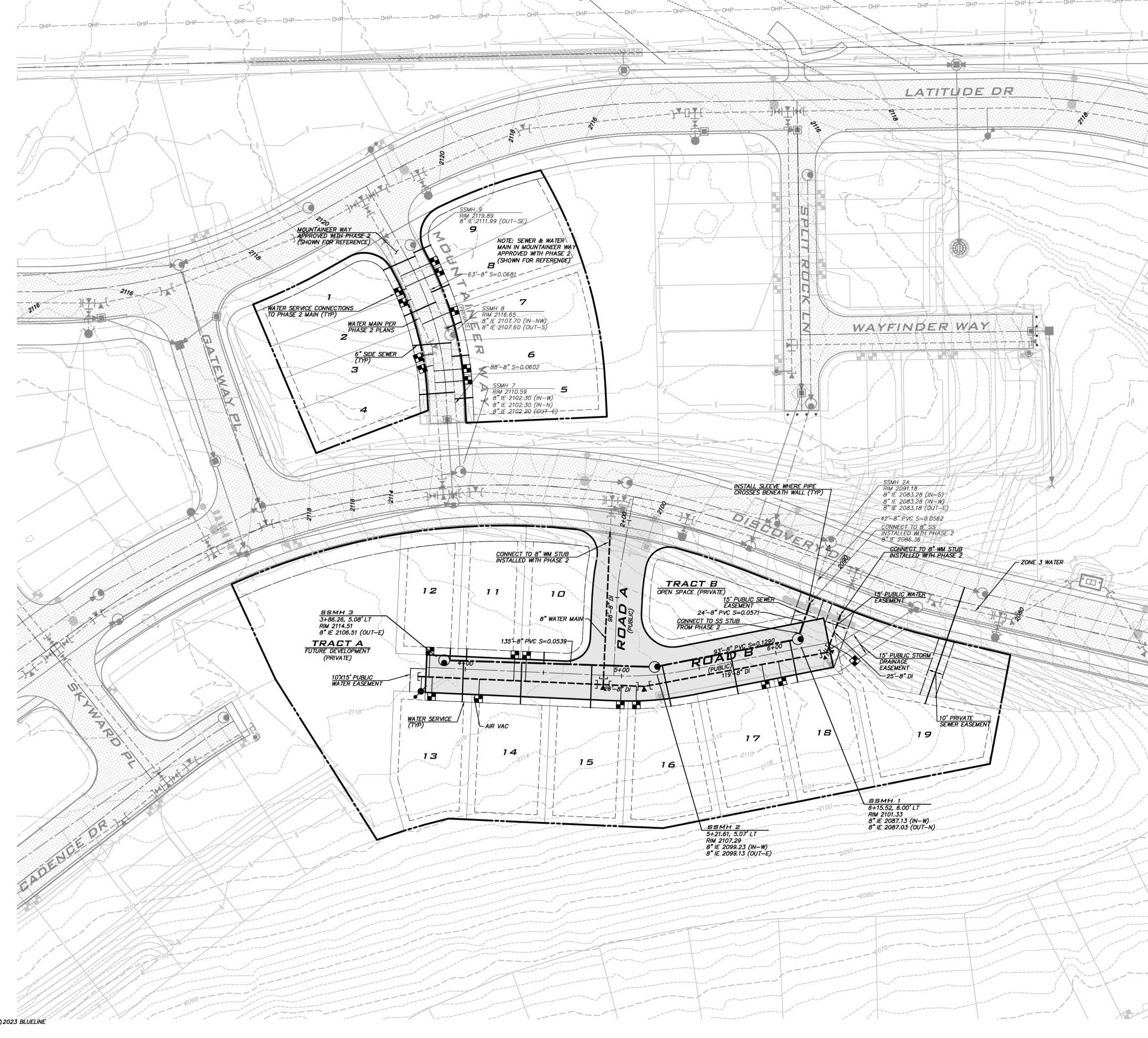
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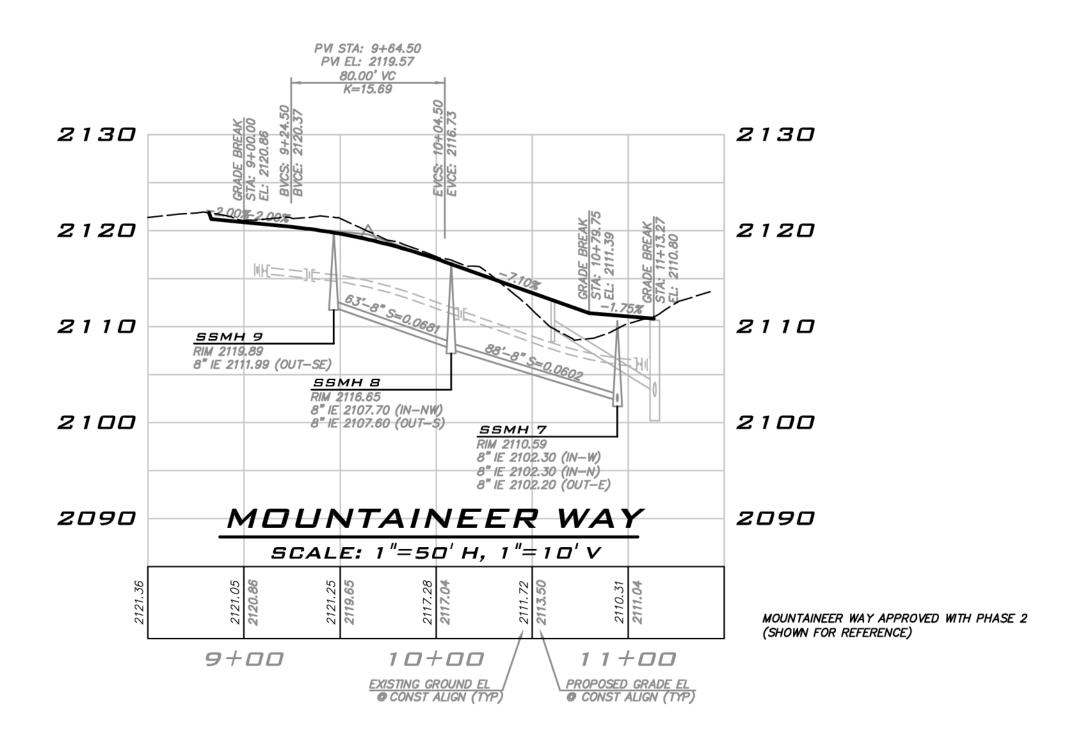


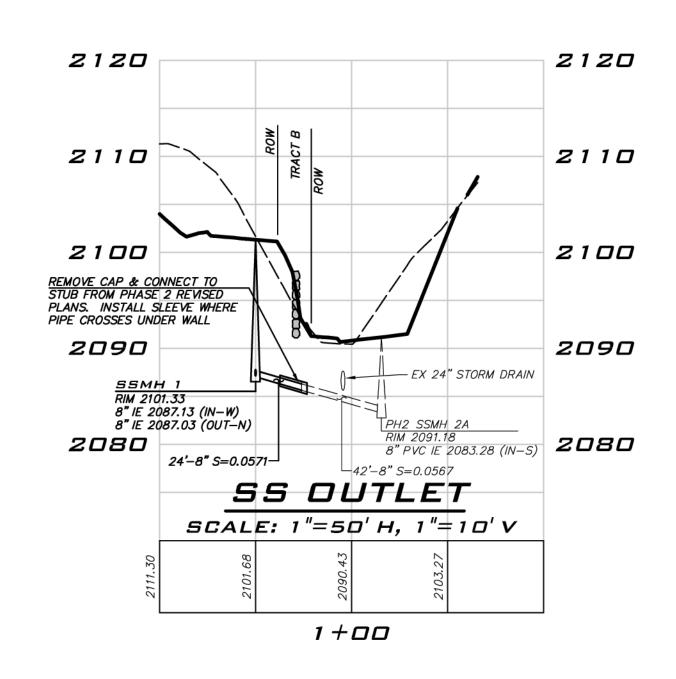
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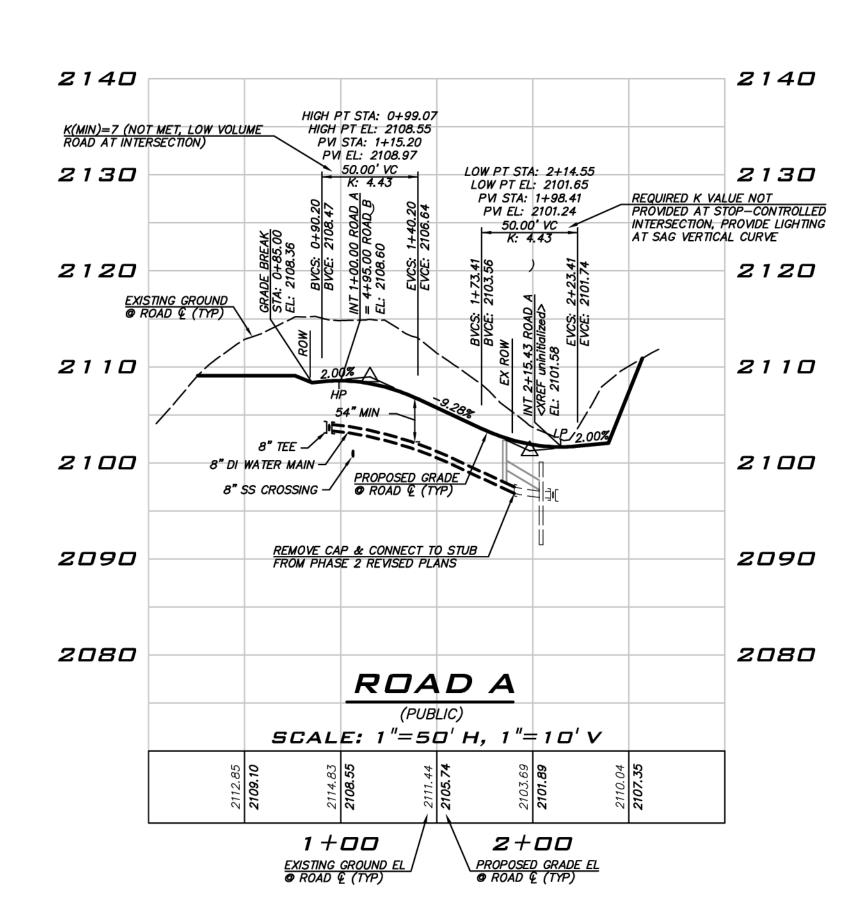
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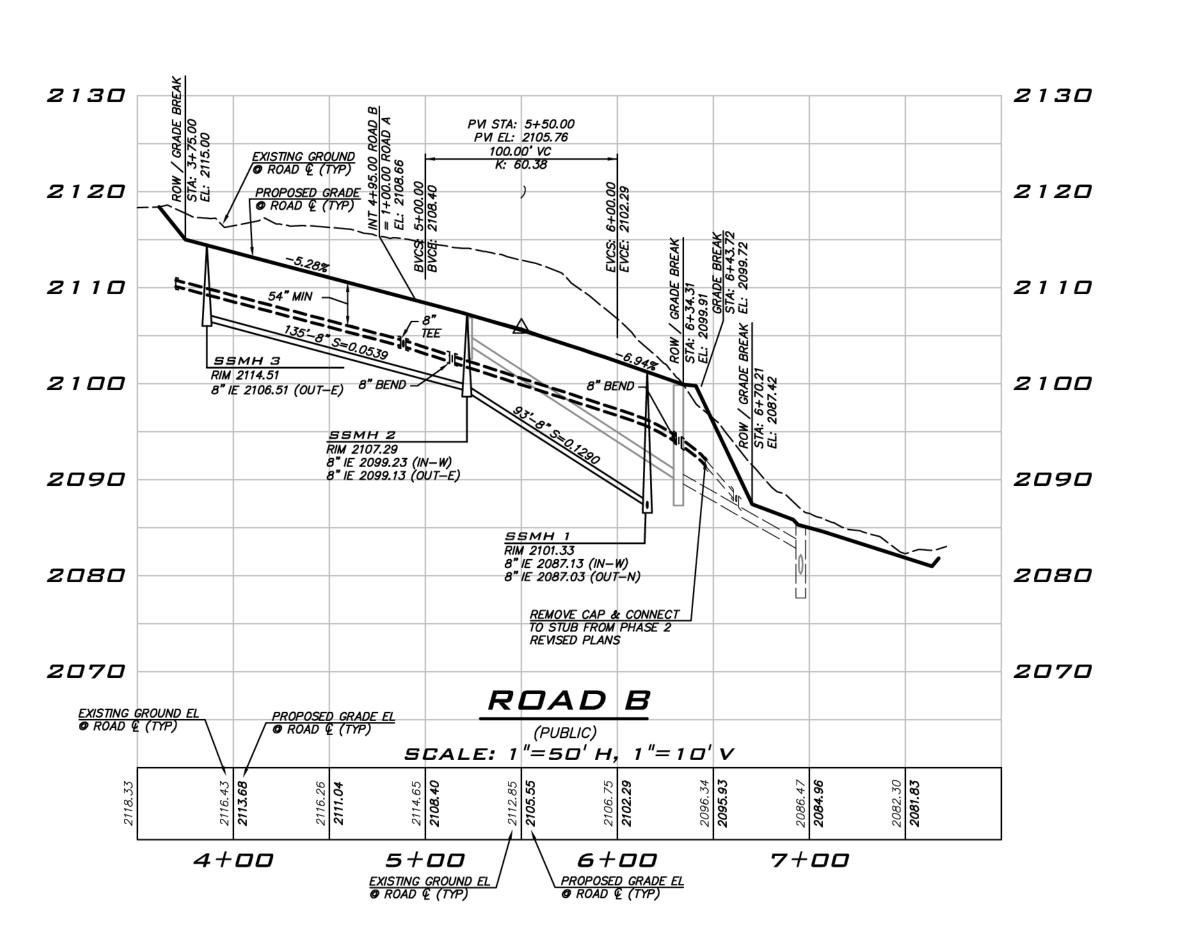
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SCALE:
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PROJECT MANAGER:
BRETT K PUDISTS, PE
PROJECT ENGINEER:

DESIGNER:

AARON LANCE
ISSUE DATE:

1/19/2023

DATE BY REVISIONS

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EXISTING UTILITY NOTE

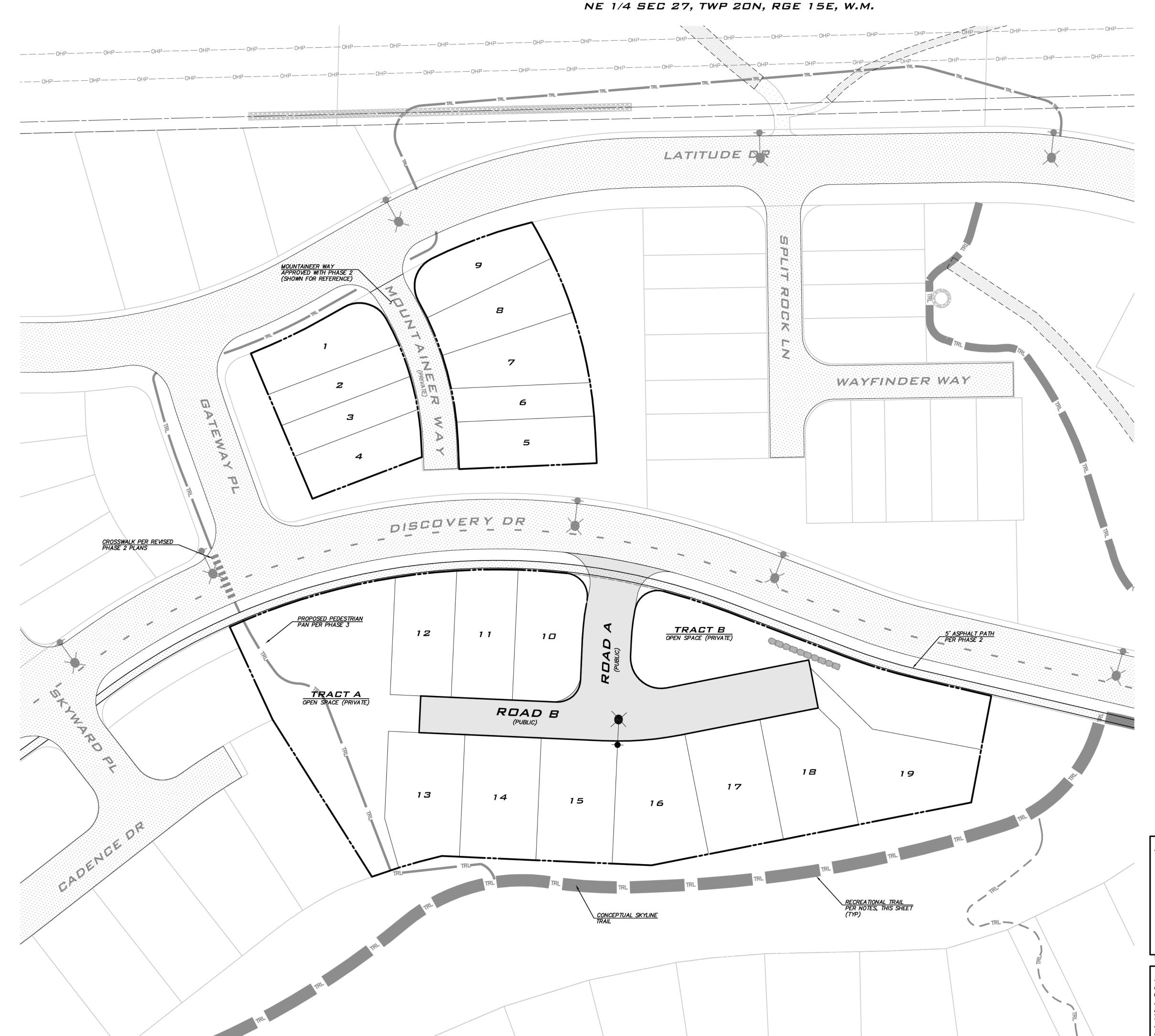
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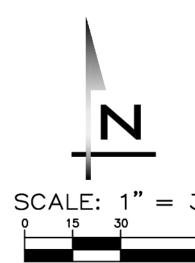
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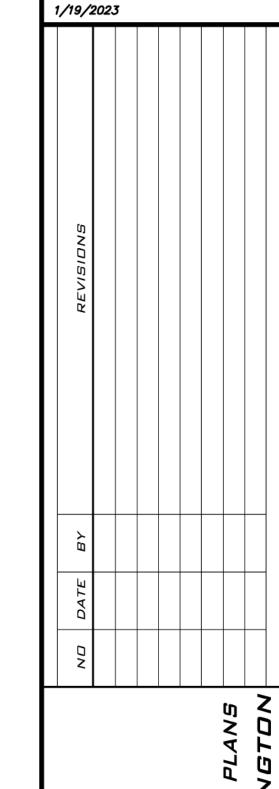
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SCALE: AS NOTED

DENÉ KUZARO DESIGNER: AARON LANCE ISSUE DATE:

PROJECT MANAGER: BRETT K PUDISTS, PE

PROJECT ENGINEER:

# TRAIL LEGEND

---- PROPOSED BIKE TRAIL PROPOSED PEDESTRIAN TRAIL TRL SKYLINE TRAIL

### RECREATIONAL TRAIL NOTES

- UNLESS OTHERWISE NOTED, TRAILS DEPICTED ARE PER CURRENT PHASE 2 PLANS AND SHOWN FOR REFERENCE.
- TRAIL LOCATION SHOWN IS SCHEMATIC. FINAL TRAIL LOCATION TO BE DETERMINED DURING CONSTRUCTION AND MAY BE ADJUSTED FROM LOCATION SHOWN TO RESPOND TO NATURAL FEATURES SUCH AS TREES, VEGETATION, GRADES AND VIEW CORRIDORS OR OTHER ELEMENTS DEEMED NECESSARY BY
- UNLESS OTHERWISE NOTED THE TRAIL SYSTEM IS TO BE OPEN TO THE PUBLIC.
- PORTIONS OF THE AS-CONSTRUCTED TRAIL SYSTEM LOCATED IN PRIVATELY OWNED TRACTS SHALL BE PLACED 15' WIDE PUBLIC ACCESS EASEMENT AND DEDICATED TO THE CITY PER THE APPROVED DA.

### EXISTING UTILITY NOTE

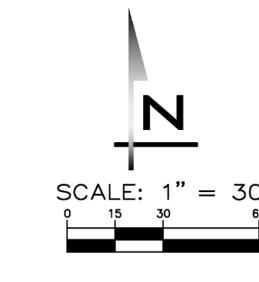
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BRETT K PUDISTS, PE

PROJECT ENGINEER:

DENÉ KUZARO

DESIGNER:

AARON LANCE

ISSUE DATE: 1/19/2023

DATE BY REVISIONS

STRUCTURE PLAN. WASHINGTO

ry HEIGHT PHASE 3

LEGEND

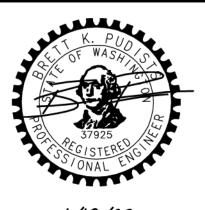
PRIVATE OPEN SPACE

## OPEN SPACE REQUIREMENT

- (DA APPENDIX B, ZONING #3 AND APPENDIX H #1): AT LEAST 35% OF THE PROPERTY (APPROXIMATELY 125 ACRES INCLUSIVE OF AREAS IN THE POWER LINE EASEMENTS) SHALL BE DEDICATED TO OPEN SPACE, NATURAL AREAS, PARKS, RECREATION AREAS, VILLAGE GREENS, COMMONS, OR PUBLIC ASSEMBLY AREAS.
- SEE SHEET SI-01 FOR SUMMARY OF AREAS IN OPEN SPACE, CRITCAL AREAS AND AMENITY AREAS PROVIDED FOR THE CURRENT PHASE.

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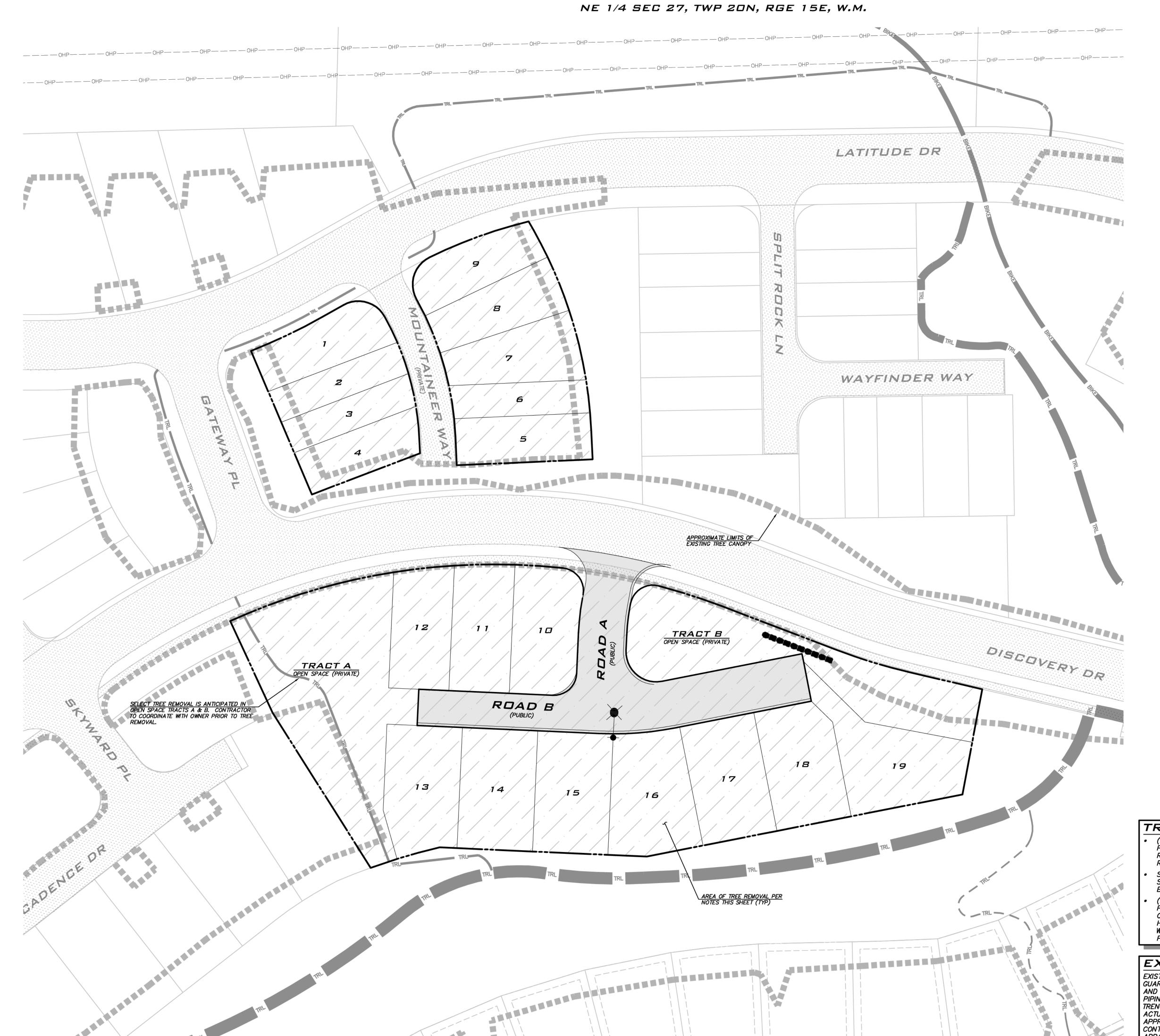


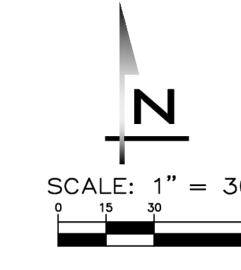
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DESIGNER:

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ESERVATION & CLEARING PLAN

### LEGEND

AREA OF TREE REMOVAL (TREES TO BE REMOVED AT APPLICANT'S DISCRETION IN ACCORDANCE WITH DA)

### TREE NOTES

- (DA APPENDIX B, SUBDIVISIONS #3): TREES IN OPEN SPACE OR PLANNED PUBLIC AREA WITH A DIAMETER IN EXCESS OF 30" DBH SHALL NOT BE REMOVED PRIOR TO CREATION OF A VEGETATION MANAGEMENT AND REVEGETATION AND PLANTING PLAN COMPLETED BY A CERTIFIED ARBORIST
- SELECT TREES LESS THAN 30" CALIPER INCH MAY BE REMOVED WITHIN OPEN SPACE AREAS SHOWN AS AREA OF TREE RETENTION AS DEEMED NECESSARY BY DEVELOPER PER THE DA AGREEMENT (DA APPENDIX B, SUBDIVISIONS #3).
- (DA APPENDIX B-ZONING #9) "SIGNIFICANT TREES" PER (CEMC 17.64.040)
  PERTAINS ONLY TO TREES WITHIN WETLANDS, FISH AND WILDLIFE
  CONSERVATION AREAS, FREQUENTLY FLOODED AREAS AND GEOLOGICALLY
  HAZARDOUS AREAS. SUCH TREES MAY BE REMOVED FROM THESE AREAS
  WHERE REMOVALS ARE MITIGATED THROUGH RELOCATION OR REVEGETATION
  PURSUANT TO A CRITICAL AREA MITIGATION PLAN.

### EXISTING UTILITY NOTE

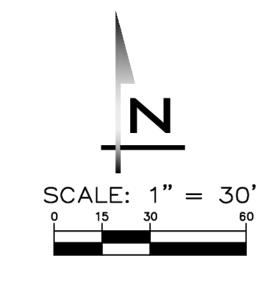
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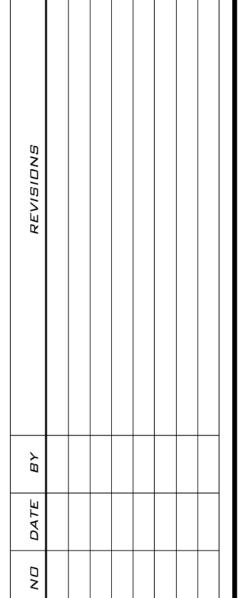
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AARON LANCE

ISSUE DATE: 1/19/2023



### PLANT SCHEDULE



EVERGREEN TREES

Abies grandis / Grand Fir Abies lasiocarpa / Subalpine Fir Larix occidentalis / Western Larch

Picea abies / Norway Spruce
Pinus contorta var. latifolia / Lodgepole Pine
Pinus monticola / Western White Pine
Pinus ponderosa / Ponderosa Pine
Tsuga heterophylla / Western Hemlock



Acer glabrum / Rocky Mountain Maple
Amelanchier alnifolia / Serviceberry
Cornus nuttallii / Western Flowering Dogwood
Populus tremuloides / Quaking Aspen



Sorbus aucuparia / European Mountain Ash

9,332 sf

SLOPE STABILIZATION PLANTING Arctostaphylos uva-ursi / Kinnikinnick Carex geyeri / Elk Sedge
Cornus sericea / Red Twig Dogwood
Corylus cornuta / Beaked Hazelnut
Festuca idahoensis / Idaho Fescue Festuca rubra / Red Fescue Holodiscus discolor / Ocean—spray Mahonia aquifolium / Oregon Grape Mahonia aquinolium / Oregon Grape
Mahonia repens / Creeping Mahonia
Penstemon fruticosus / Shrubby Penstemon
Physocarpus capitatus / Pacific Ninebark
Ribes sanguineum / Red Flowering Currant
Rosa nutkana / Nootka Rose

## LANDSCAPE NOTES

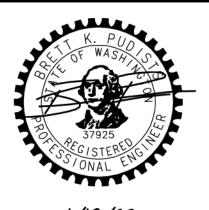
- REFER TO DA APPENDIX B SECTION 9 FOR LANDSCAPING REQUIREMENTS. CCR'S SHALL BE ESTABLISHED THAT PROVIDE FOR REVEGETATION OF
- DISTURBED AREAS, PREVENTION OF NOXIOUS WEEDS, PROHIBIT HUNTING AND DISCHARGE OF FIREARMS AND REQUIRE WILDLIFE PROOF GARBAGE CANS. REFER TO DA APPENDIX H #3 FOR REQUIREMENTS.

Symphoricarpos albus / Common White Snowberry

• STREET TREE LOCATIONS ARE CONCEPTUAL AND MAY BE IMPACTED BY UTILITIES AND/OR ACCESS.

### EXISTING UTILITY NOTE

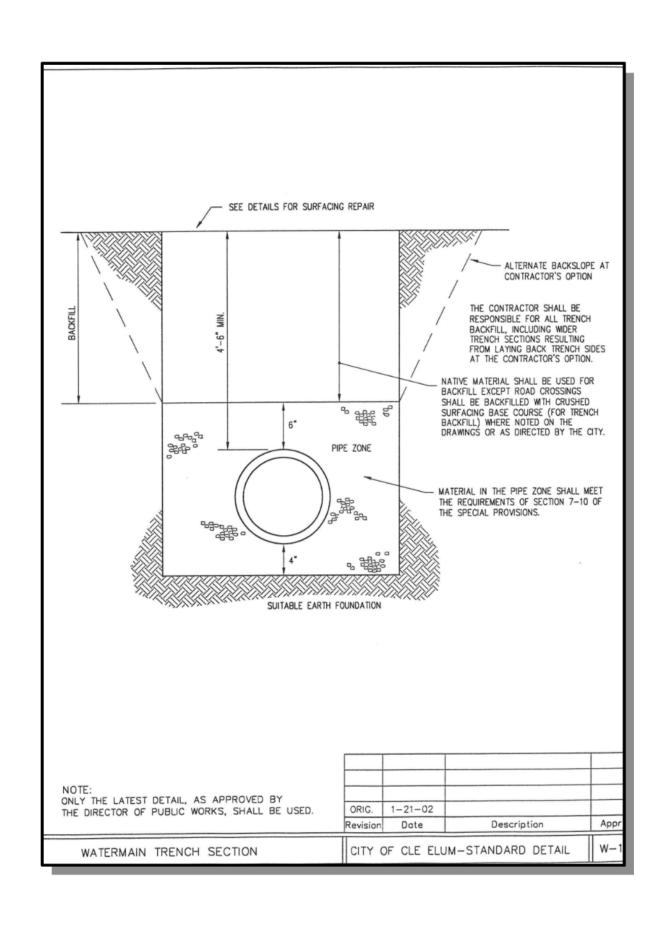
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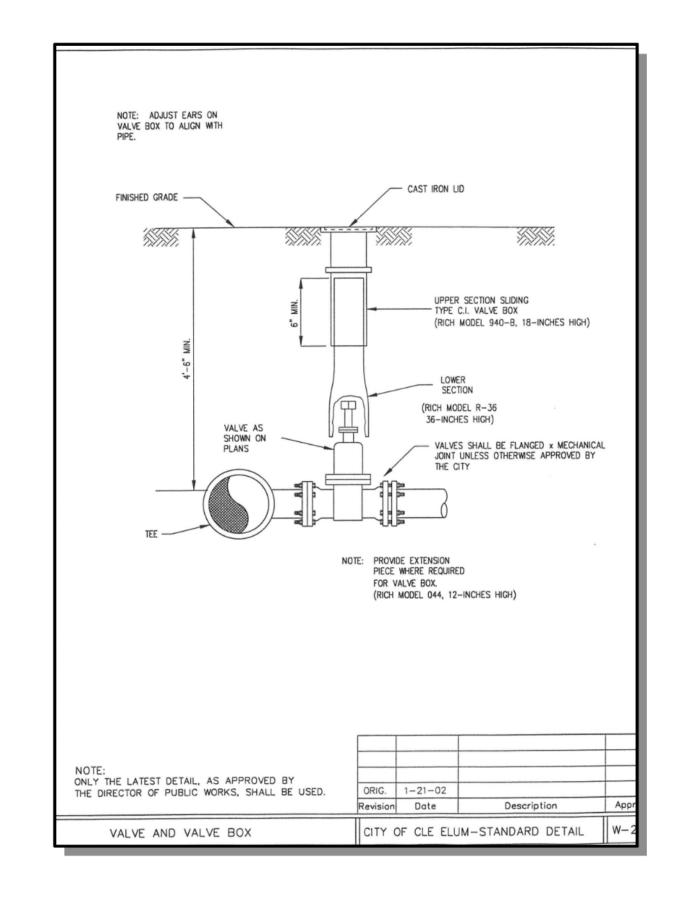


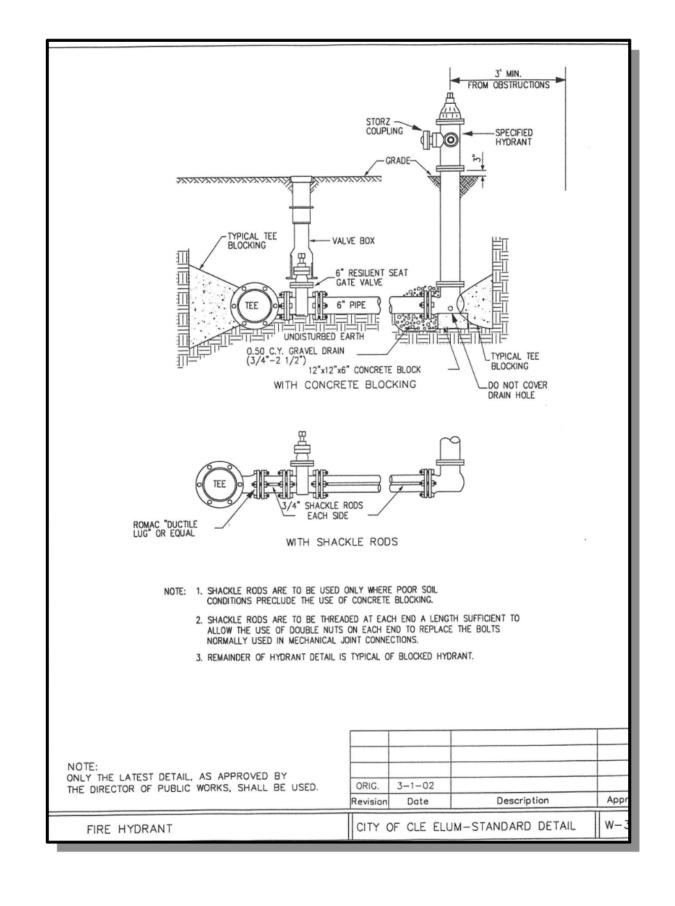
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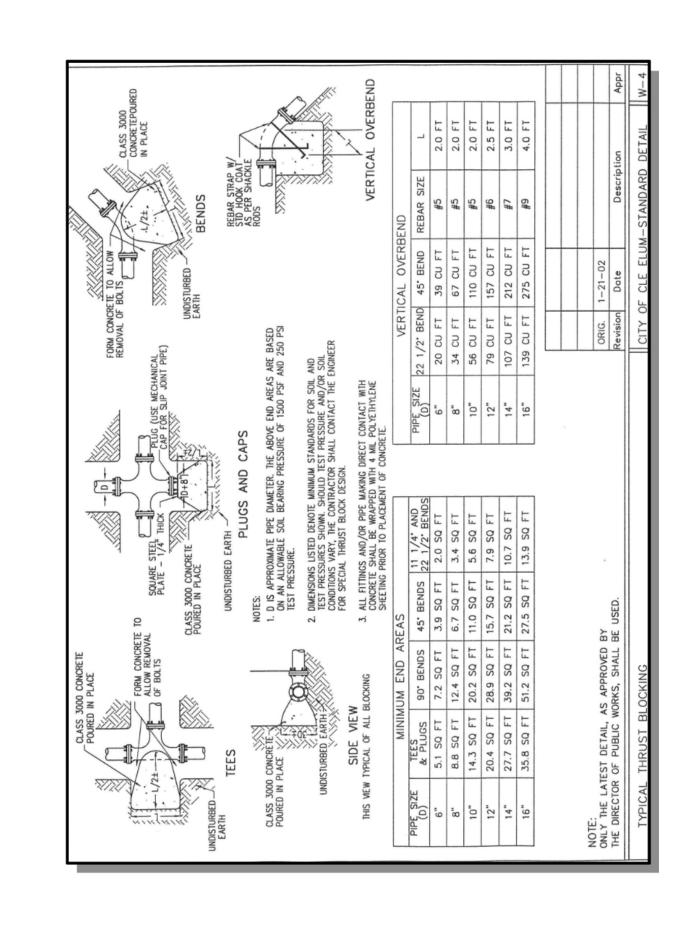
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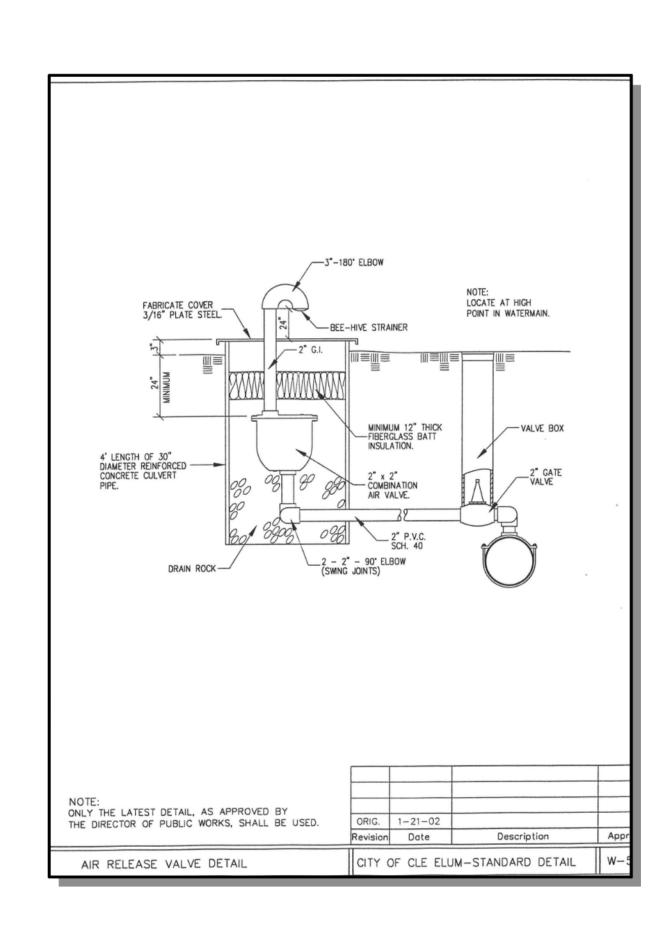
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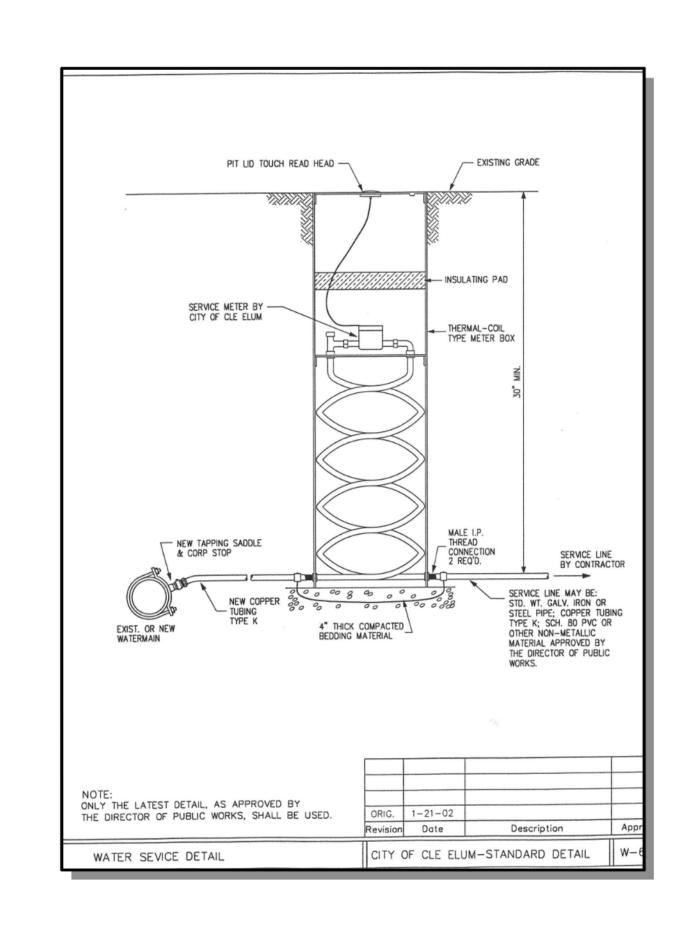


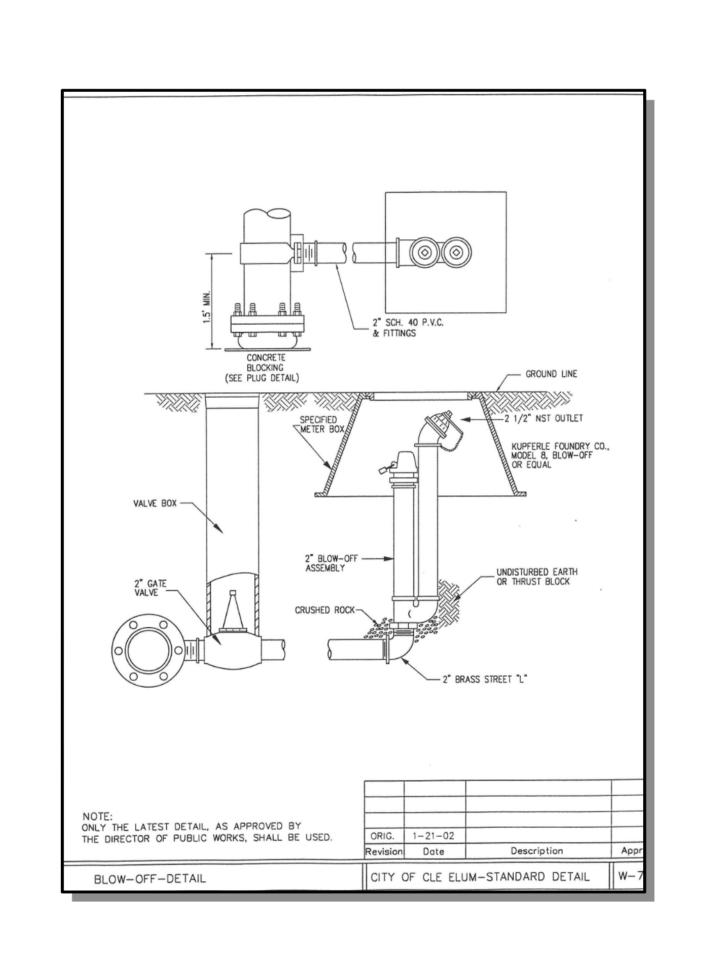


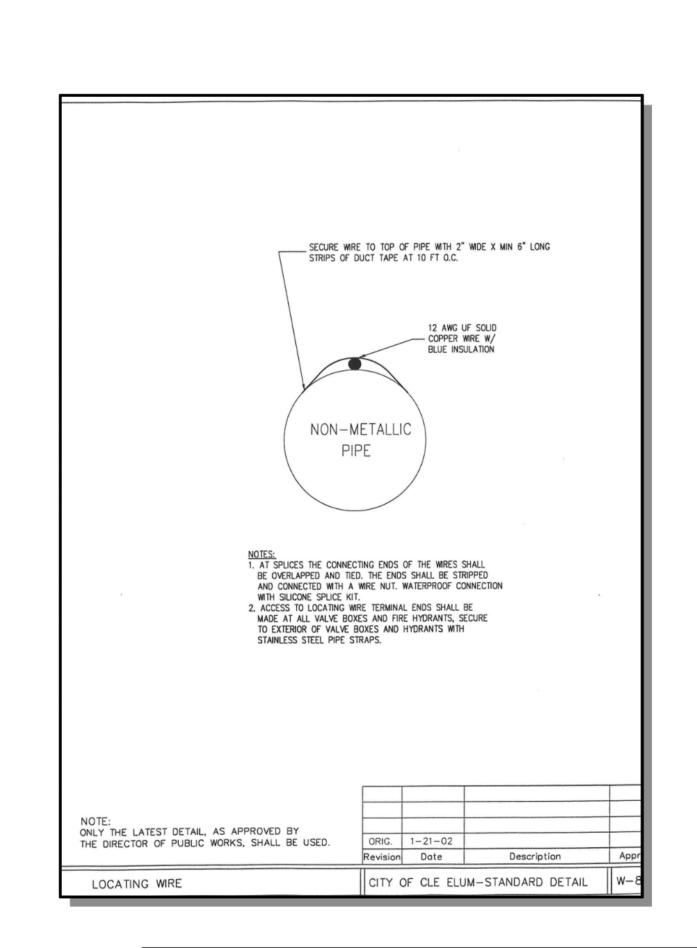






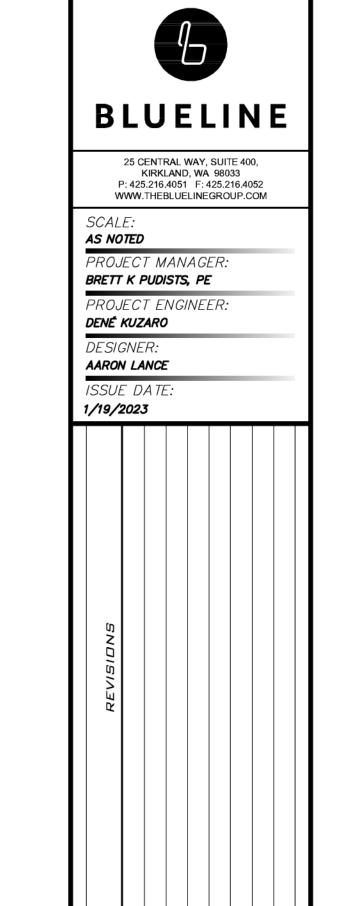






### EXISTING UTILITY NOTE

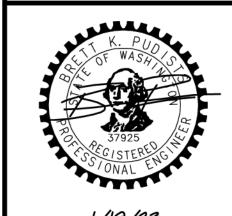
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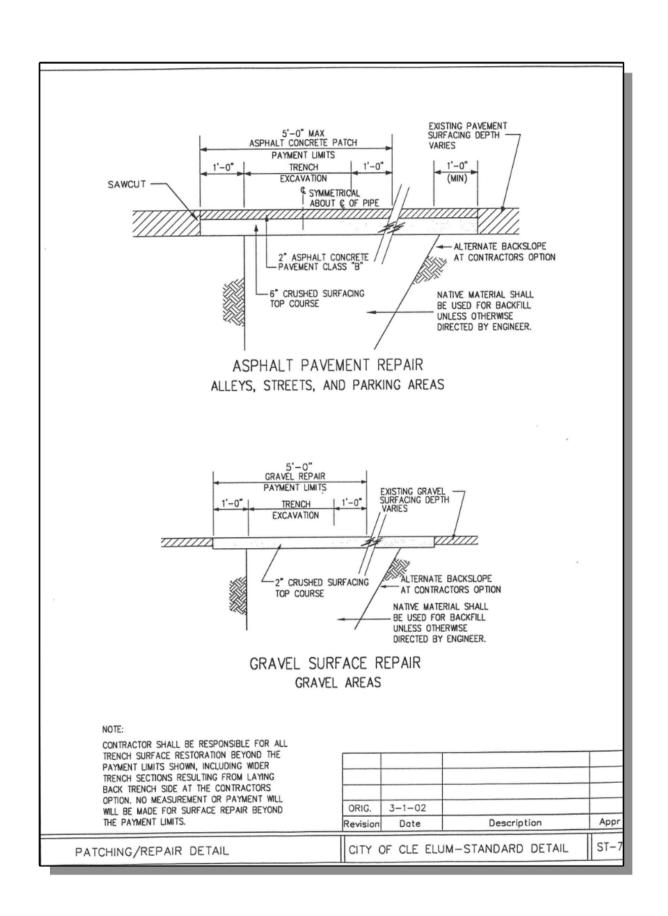


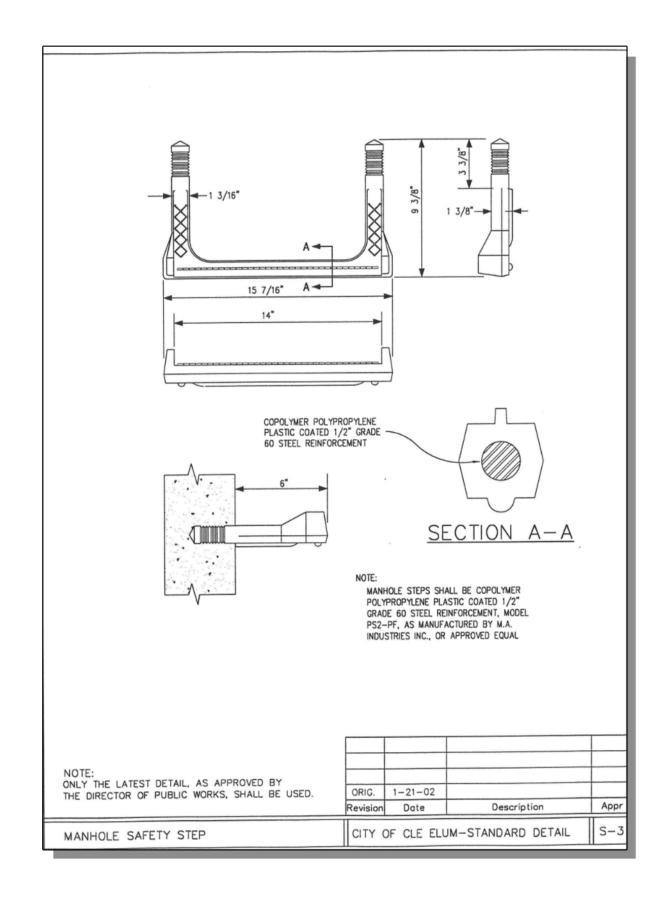
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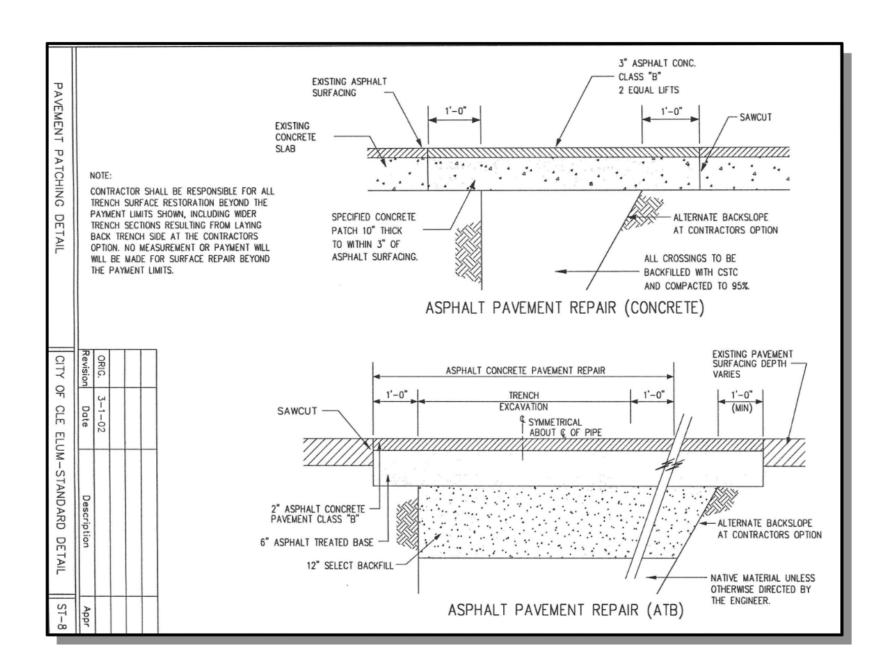
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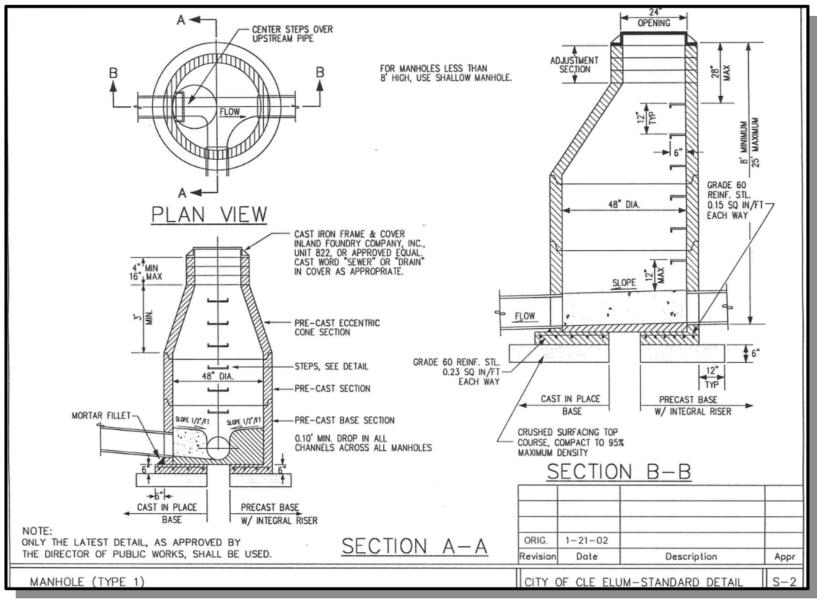
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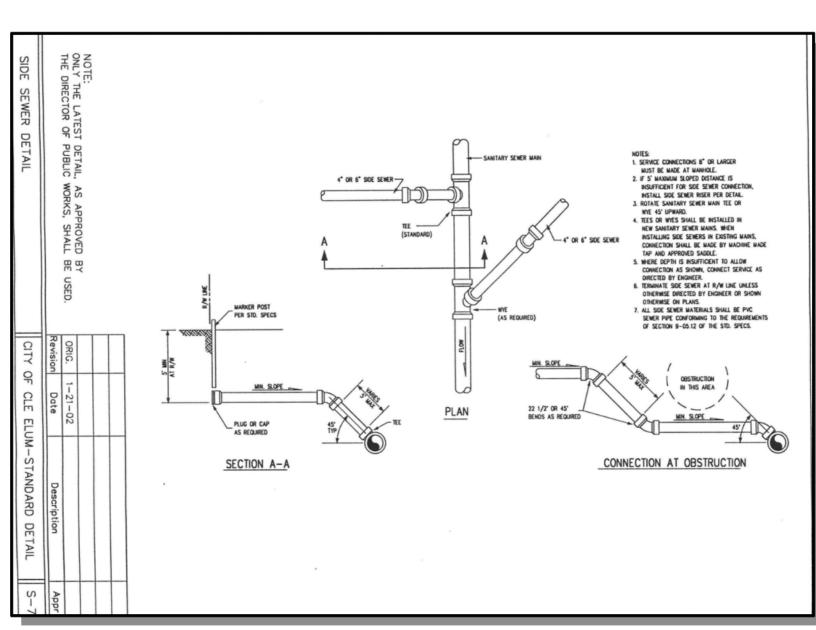
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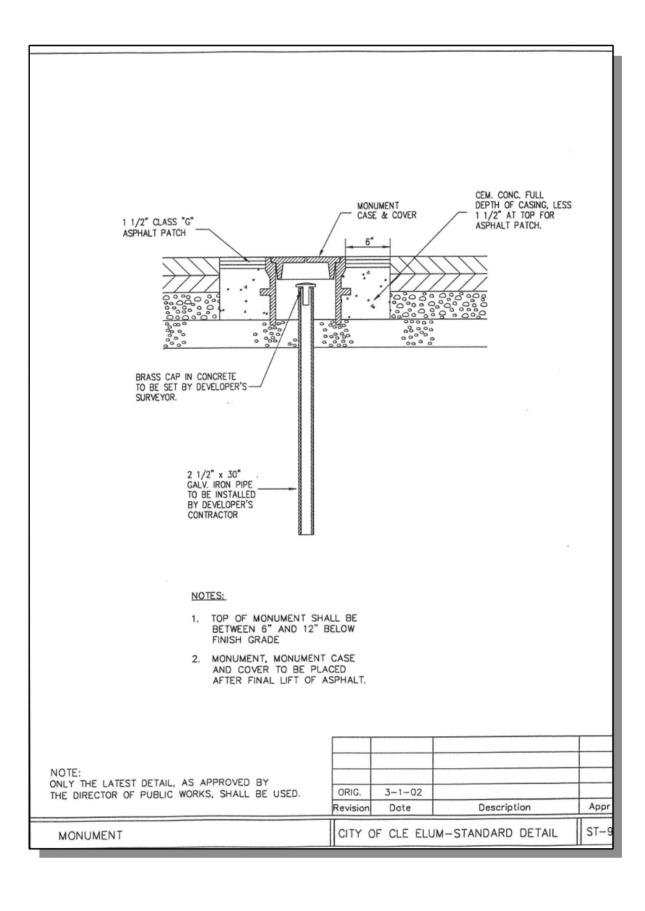


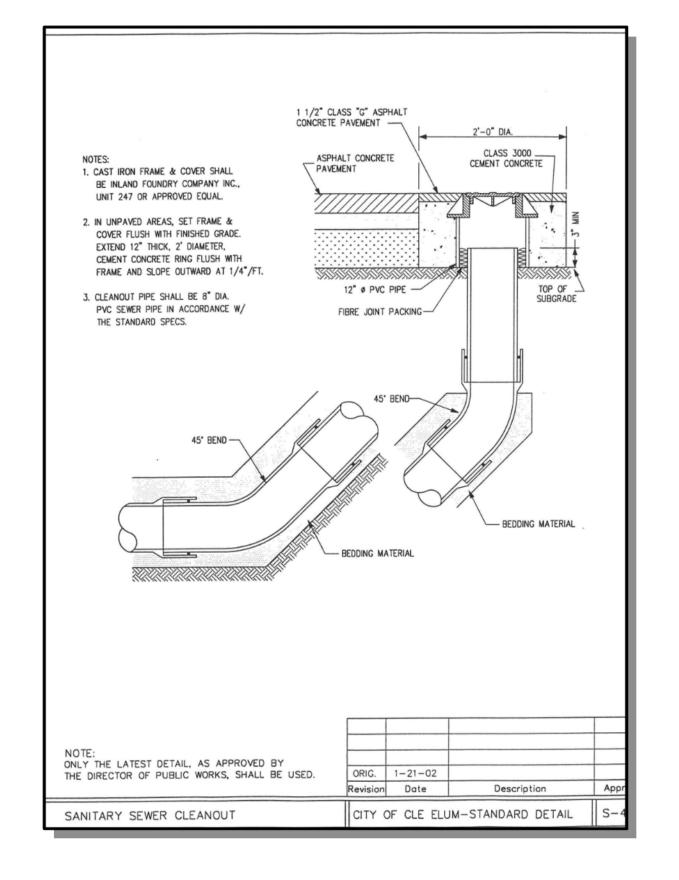


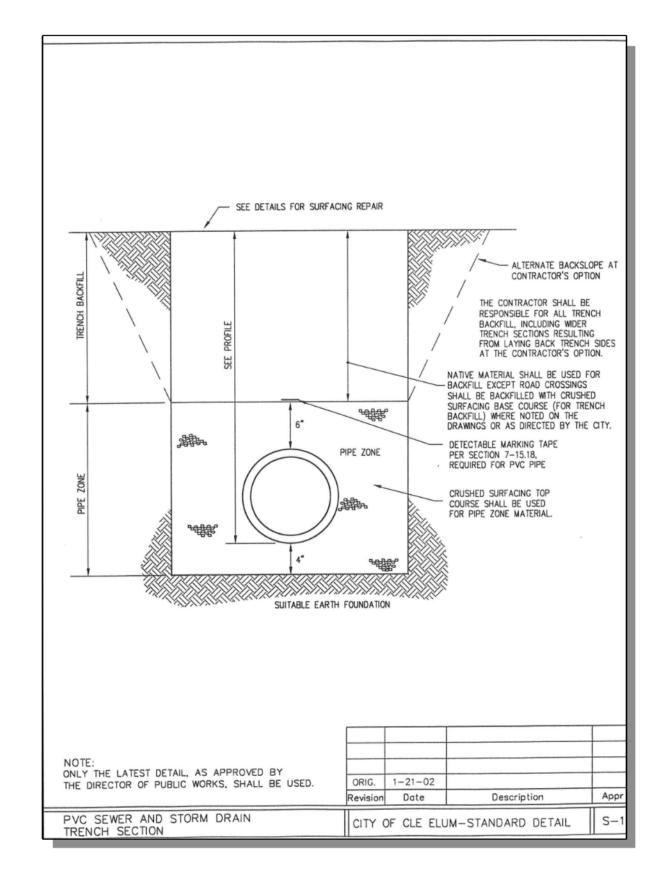


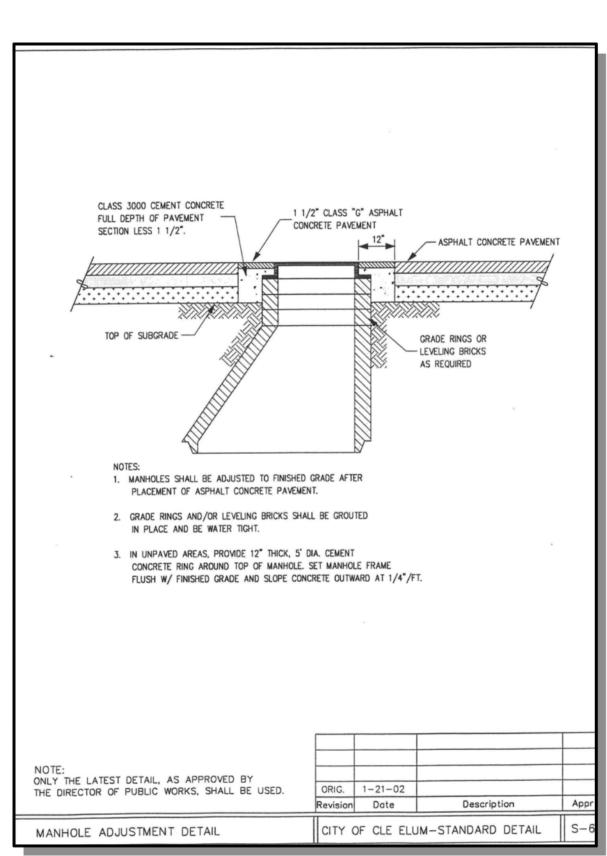












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25 CENTRAL WAY, SUITE 400, KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052 WWW.THEBLUELINEGROUP.COM

SCALE:
AS NOTED

PROJECT MANAGER:
BRETT K PUDISTS, PE

PROJECT ENGINEER:
DENÉ KUZARO

DENÉ KUZARO

DESIGNER:

AARON LANCE

ISSUE DATE:

ISSUE DATE:
1/19/2023

BY

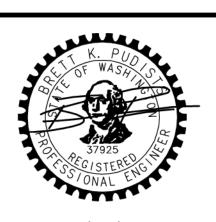
REVISIONS

REVISIONS

STRUCTURE PLANS

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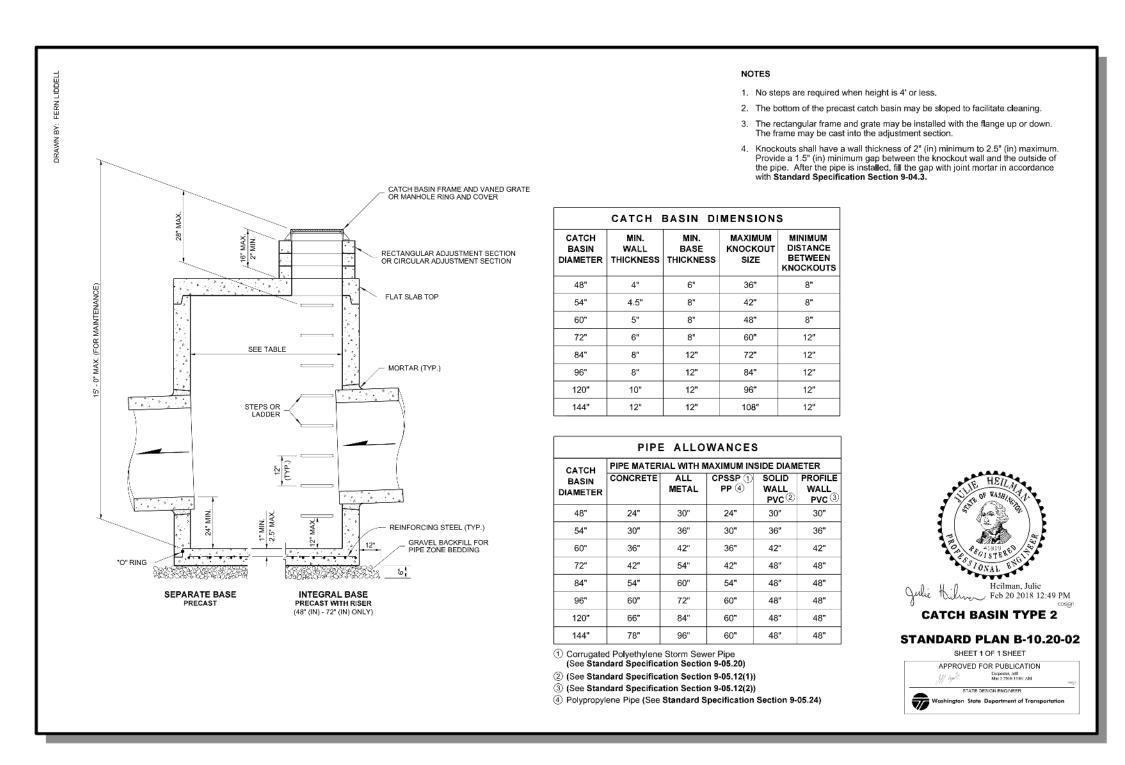
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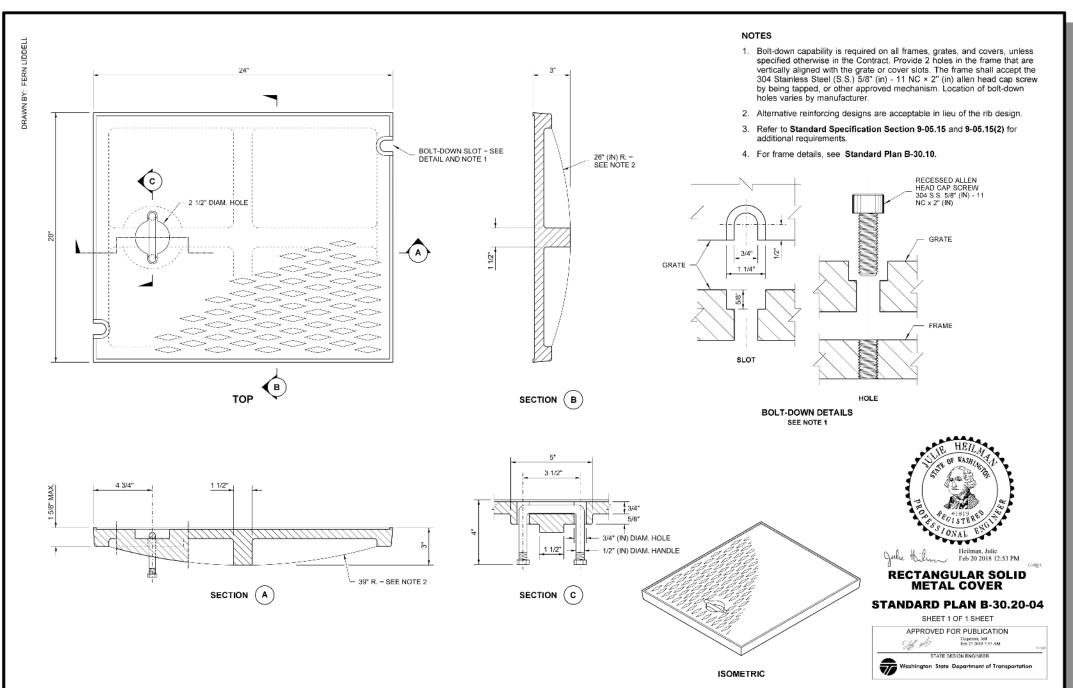


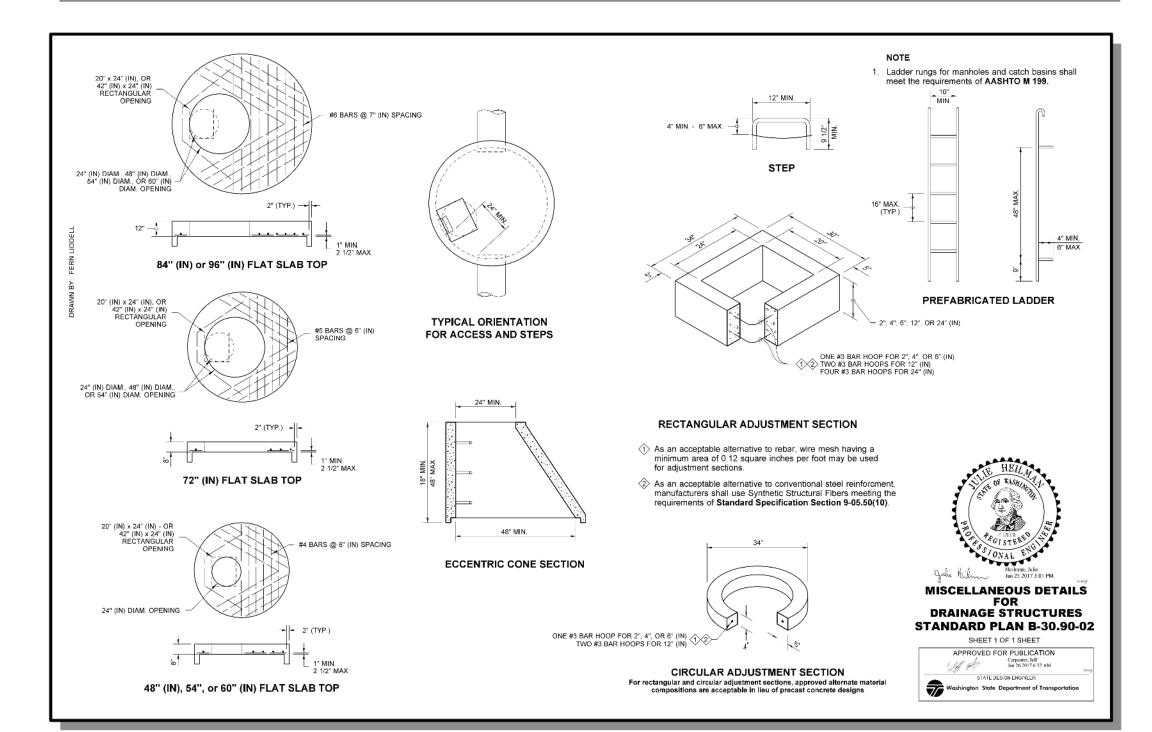
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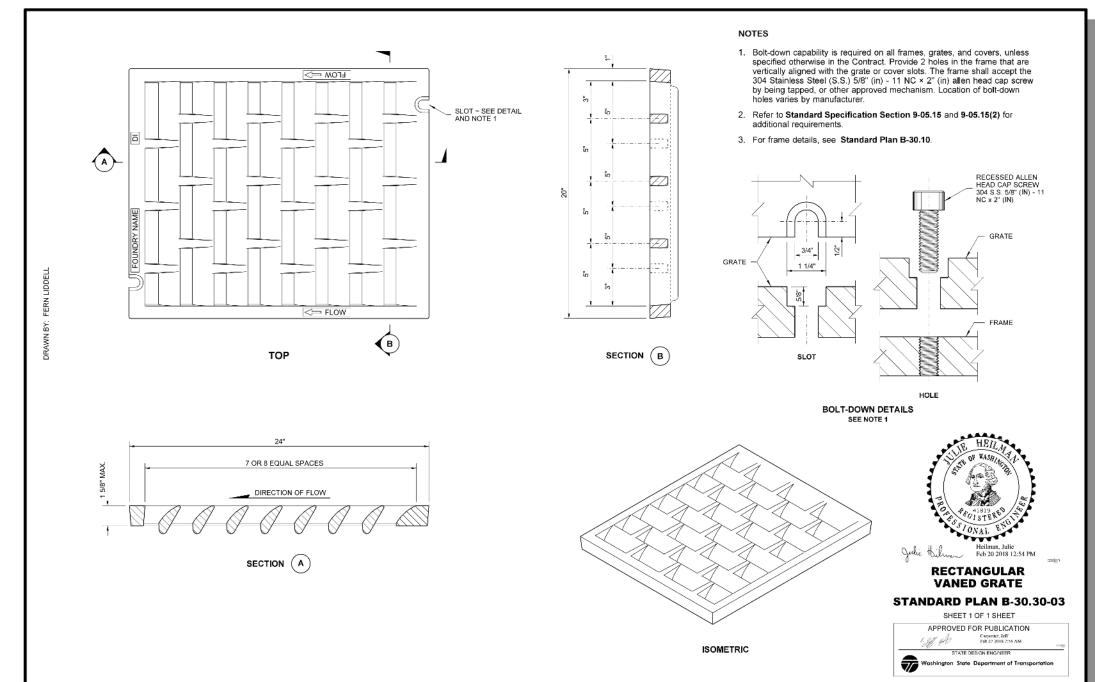
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19-349
SHEET NAME:
DT-02

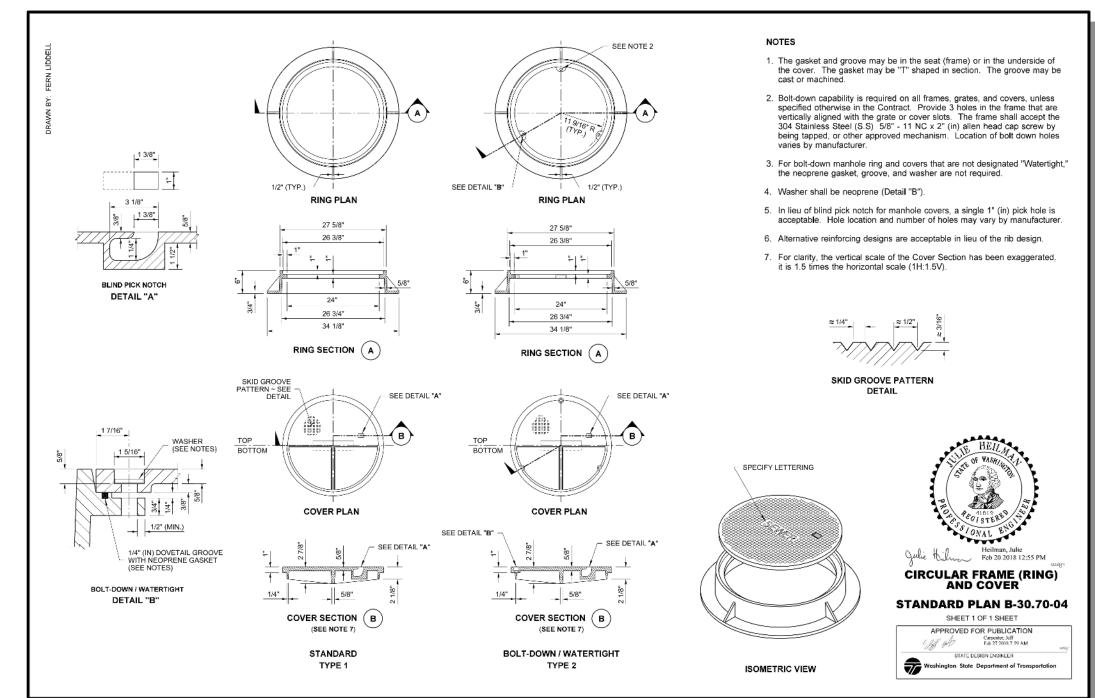
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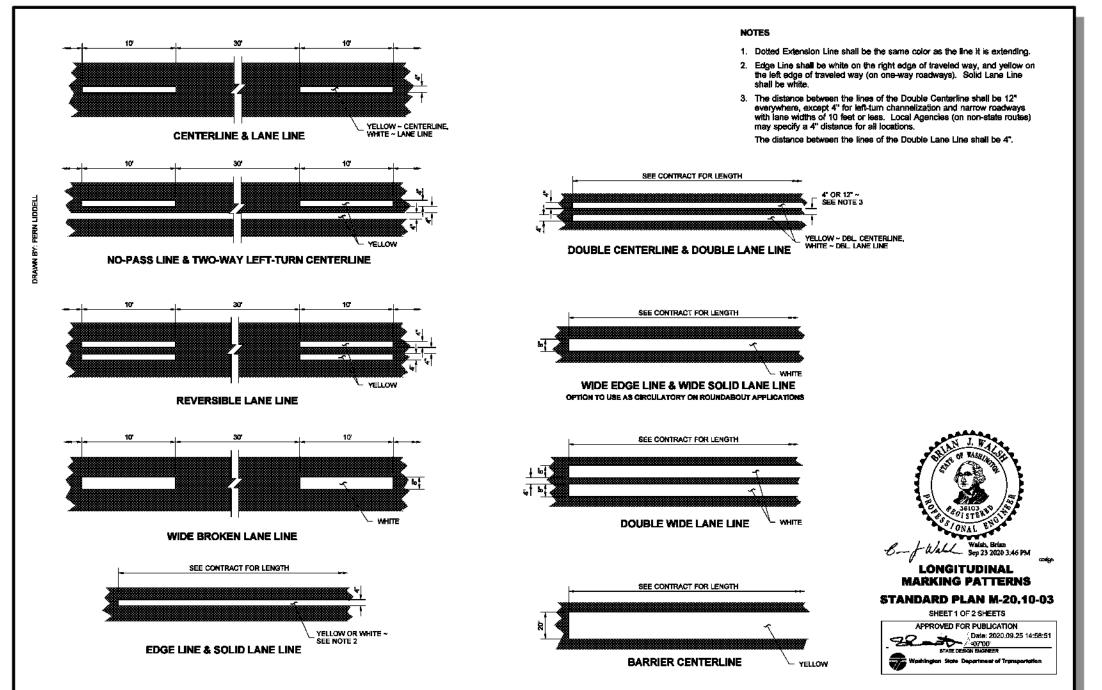














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WWW.THEBLUELINEGROUP.COM SCALE:

AS NOTED PROJECT MANAGER:

BRETT K PUDISTS, PE PROJECT ENGINEER:

DESIGNER: AARON LANCE

ISSUE DATE:

DENÉ KUZARO 1/19/2023

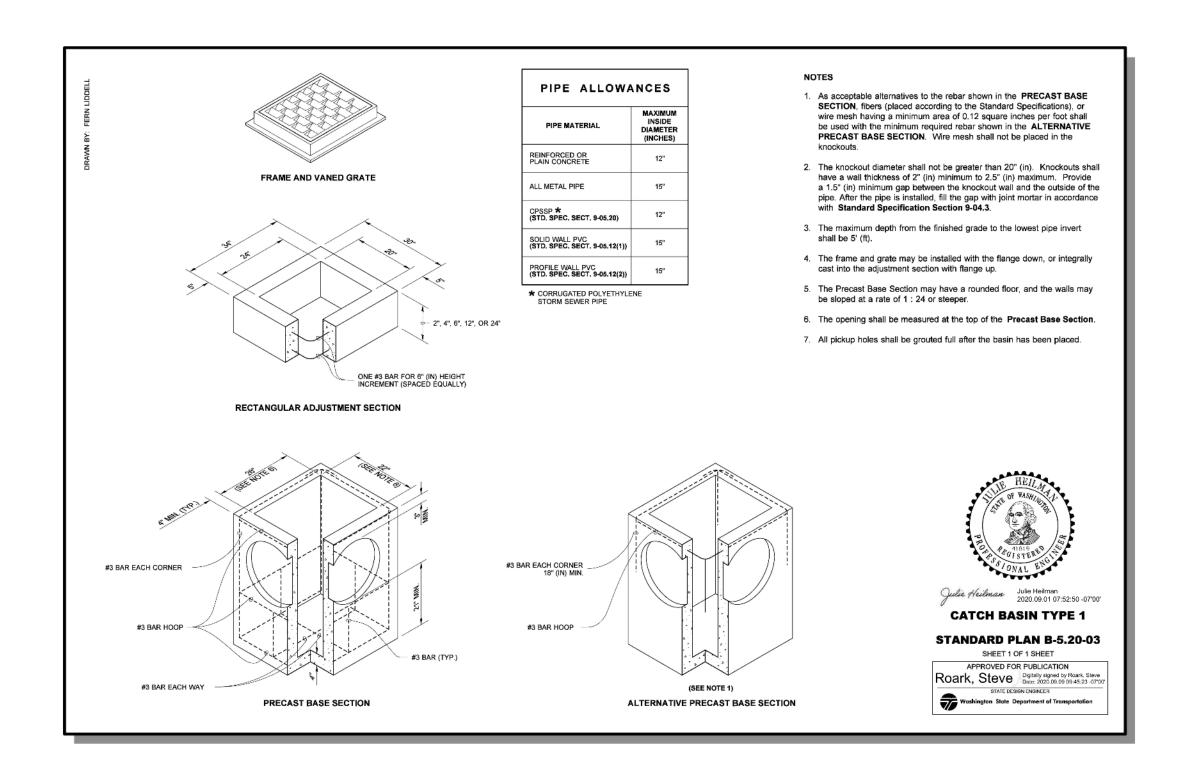


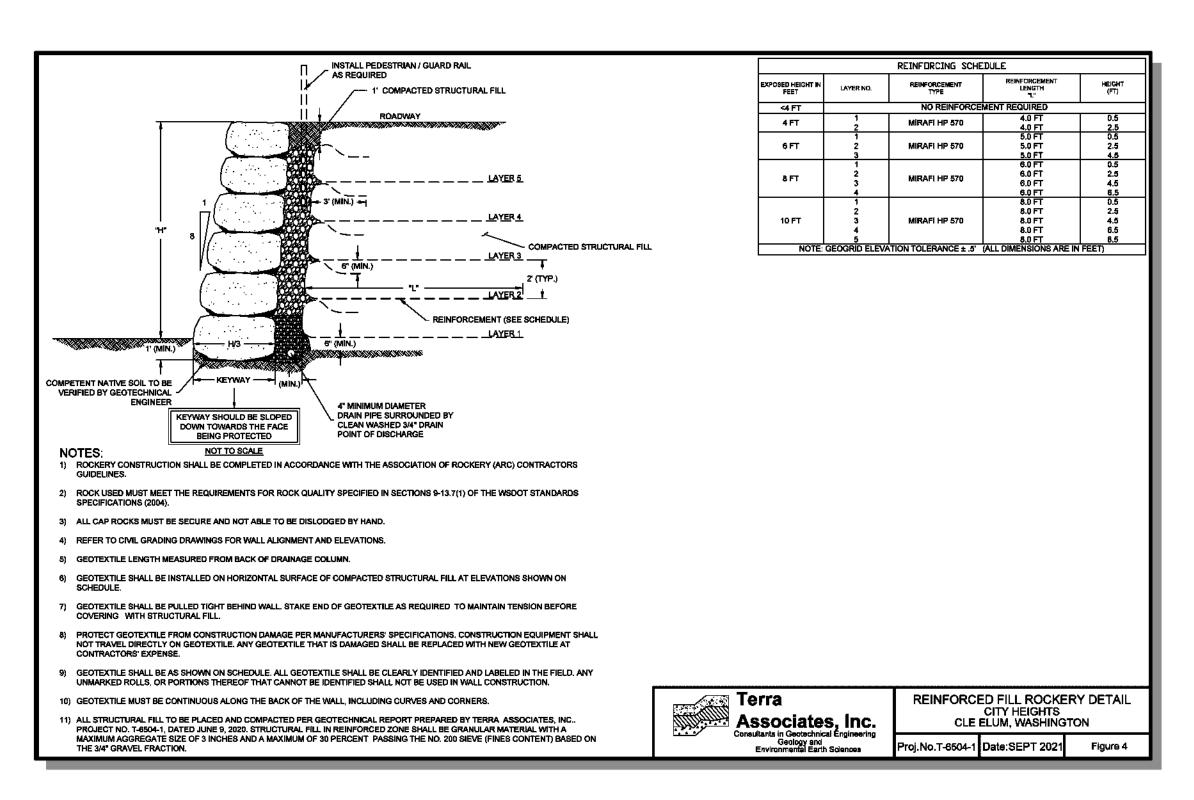
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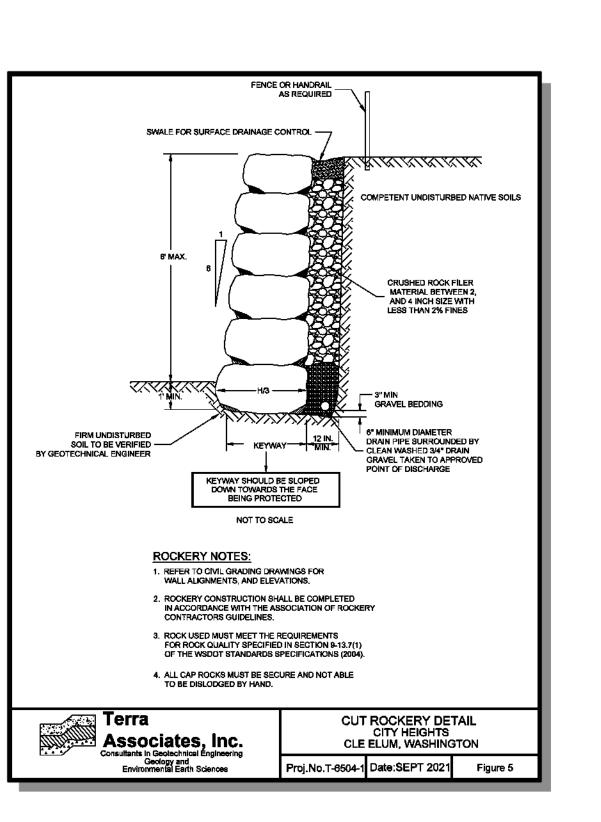
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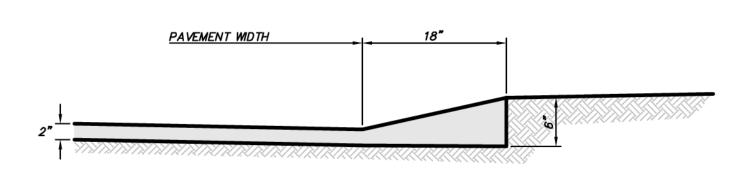
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25 CENTRAL WAY, SUITE 400, KIRKLAND, WA 98033 P: 425.216.4051 F: 425.216.4052

WWW.THEBLUELINEGROUP.COM SCALE: AS NOTED

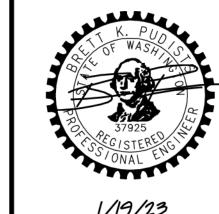
PROJECT MANAGER: BRETT K PUDISTS, PE PROJECT ENGINEER:

> DESIGNER: AARON LANCE

ISSUE DATE:

DENÉ KUZARO

1/19/2023



19-349 SHEET NAME: DT-04

JOB NUMBER:

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