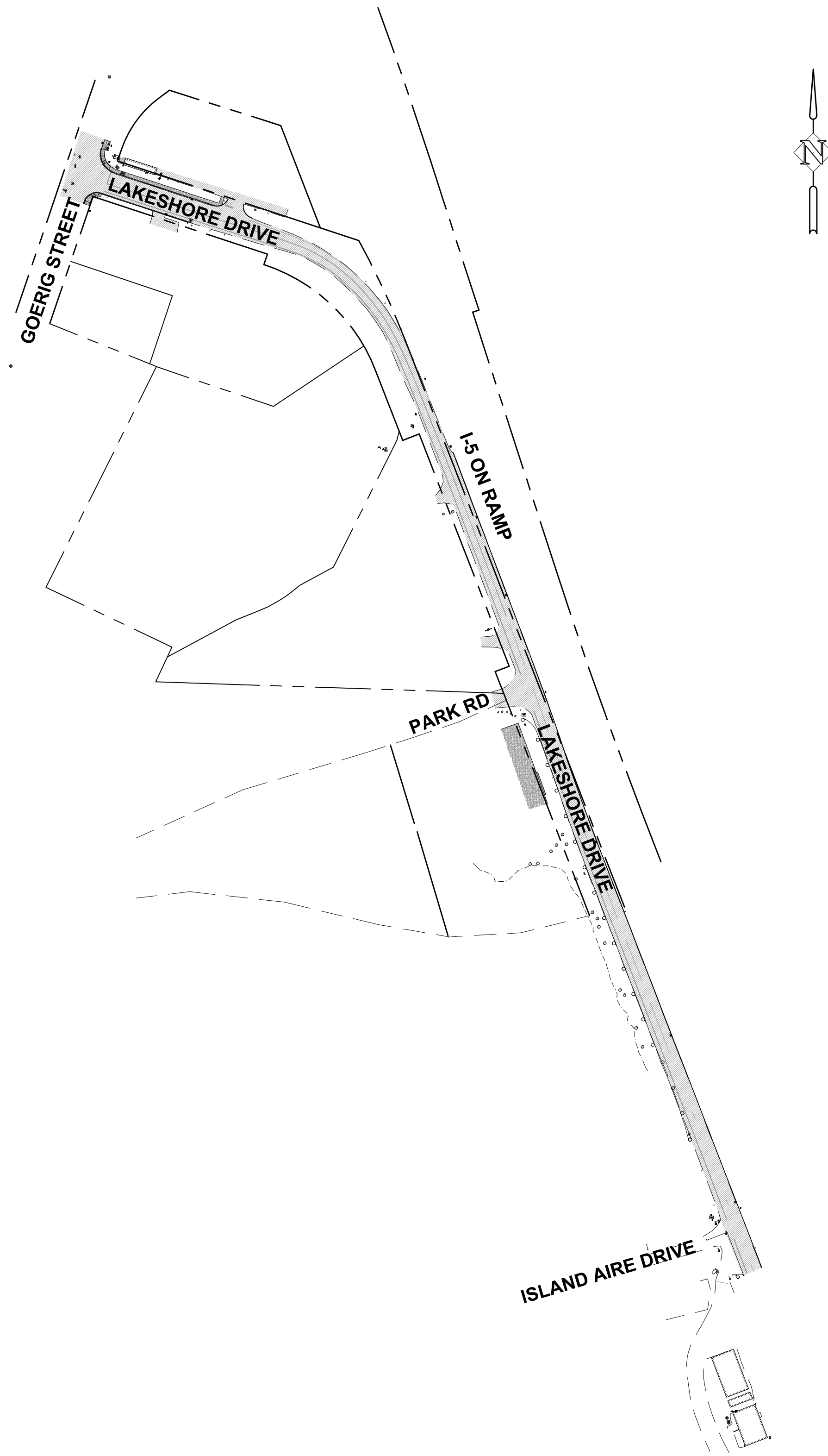


LAKESHORE DRIVE SANITARY AND WATER IMPROVEMENTS

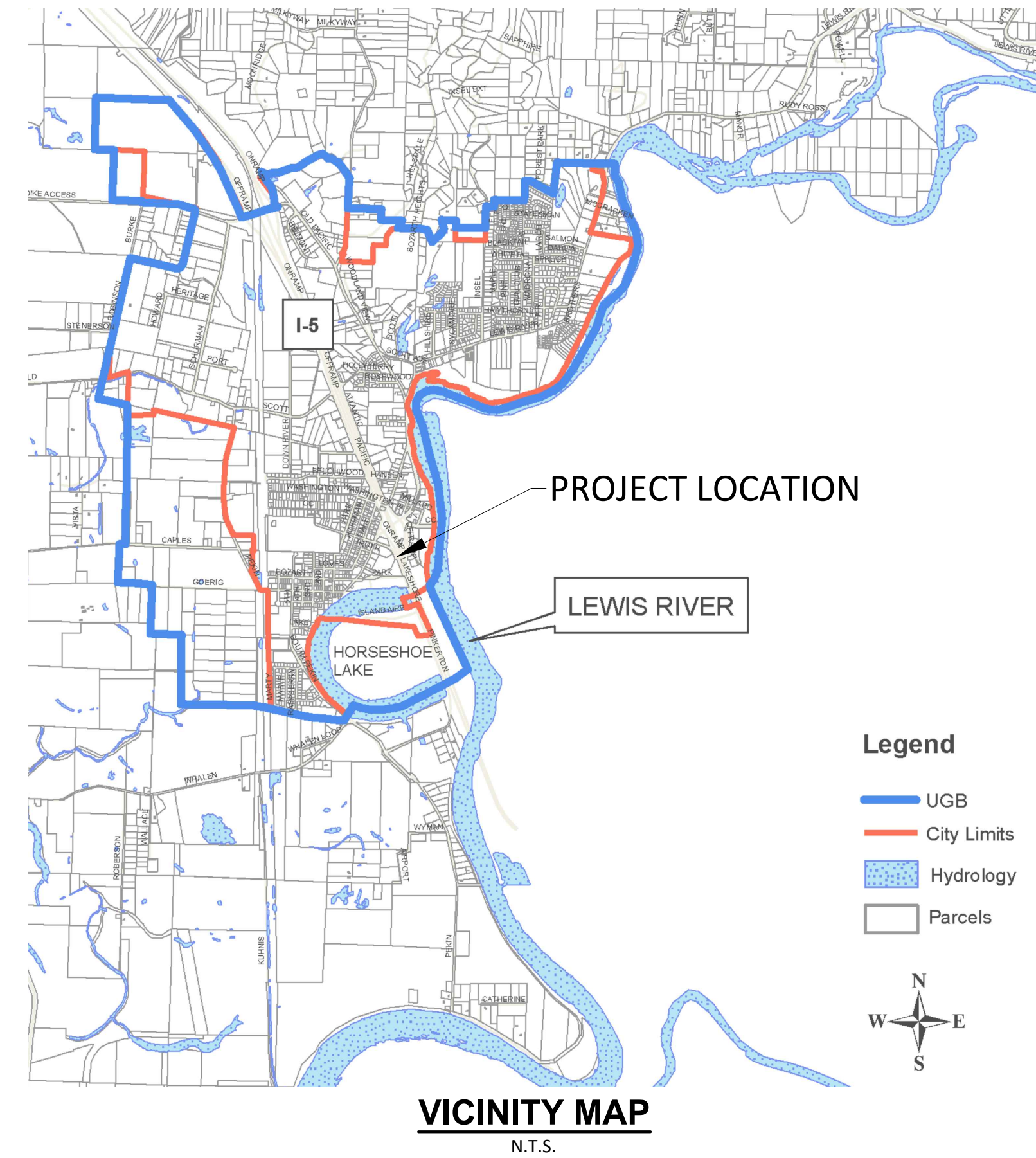
WOODLAND, WASHINGTON



SITE MAP
SCALE: 1" = 150'

SHEET INDEX

- C1.00 COVER SHEET
- C1.01 GENERAL NOTES AND LEGEND
- C2.01 PLAN AND PROFILE (B.O.P. - STA. 5+00)
- C2.02 PLAN AND PROFILE (STA. 5+00 - STA. 9+25)
- C2.03 PLAN AND PROFILE (STA. 9+25 - STA. 13+50)
- C2.04 PLAN AND PROFILE (STA. 13+50 - 17+75)
- C2.05 PLAN AND PROFILE (STA. 17+75 - 22+00)
- C2.06 PLAN AND PROFILE (STA. 22+00 - E.O.P.)
- C3.01 GRADING AND ESC PLAN (STA. 8+50 - STA. 13+50)
- C4.01 EROSION CONTROL NOTES AND DETAILS
- C4.02 SANITARY SEWER NOTES AND DETAILS
- C4.03 SANITARY SEWER DETAILS
- C4.04 WATER NOTES AND DETAILS
- C4.05 WATER DETAILS



VICINITY MAP
N.T.S.

PROJECT OWNER

CITY OF WOODLAND
CONTACT: TRACY COLEMAN
230 DAVIDSON AVE
WOODLAND, WA 98674
PH: 360-225-7999
FAX: 360-225-7467
E-MAIL: COLEMANT@CI.WOODLAND.WA.US

CIVIL ENGINEER

HARPER HOUF PETERSON RIGHELLIS INC.
CONTACT: BRUCE HAUNREITER, P.E.
1220 MAIN STREET, SUITE 150
VANCOUVER, WA 98660
PH: (360) 750-1131
FAX: (360) 750-1141
E-MAIL: BRUCE@HHPR.COM

TOPOGRAPHIC SURVEY BY HARPER HOUF PETERSON RIGHELLIS INC.

HORIZONTAL DATUM:

HORIZONTAL COORDINATES ARE BASED ON WASHINGTON STATE PLANE (SOUTH ZONE) - REFERENCE FRAME: NAD 83 (2011)(EPOCH:2010.0000), US SURVEY FEET. ALL DISTANCES ARE GROUND, SO STATE PLANE COORDINATES ARE APPROXIMATE.

VERTICAL DATUM:

ELEVATION DATUM: NGVD 29

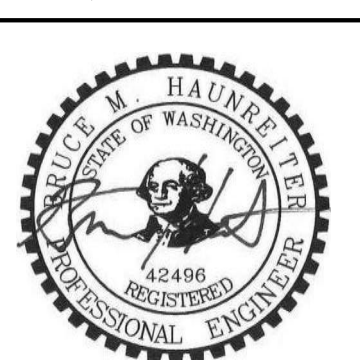
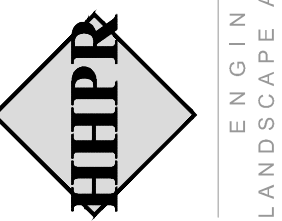
City of Woodland Public Works Director Approval:

Tracy Coleman _____

COVER SHEET

LAKESHORE DRIVE SANITARY & WATER IMPROV.
WOODLAND, WA

Harper Houf Peterson Righellis Inc.
ENGINEERS * PLANNERS
LANDSCAPE ARCHITECTS * SURVEYORS
1220 Main Street, Suite 150, Vancouver, WA 98660
phone: 360.750.1131 www.hhpr.com fax: 360.750.1141



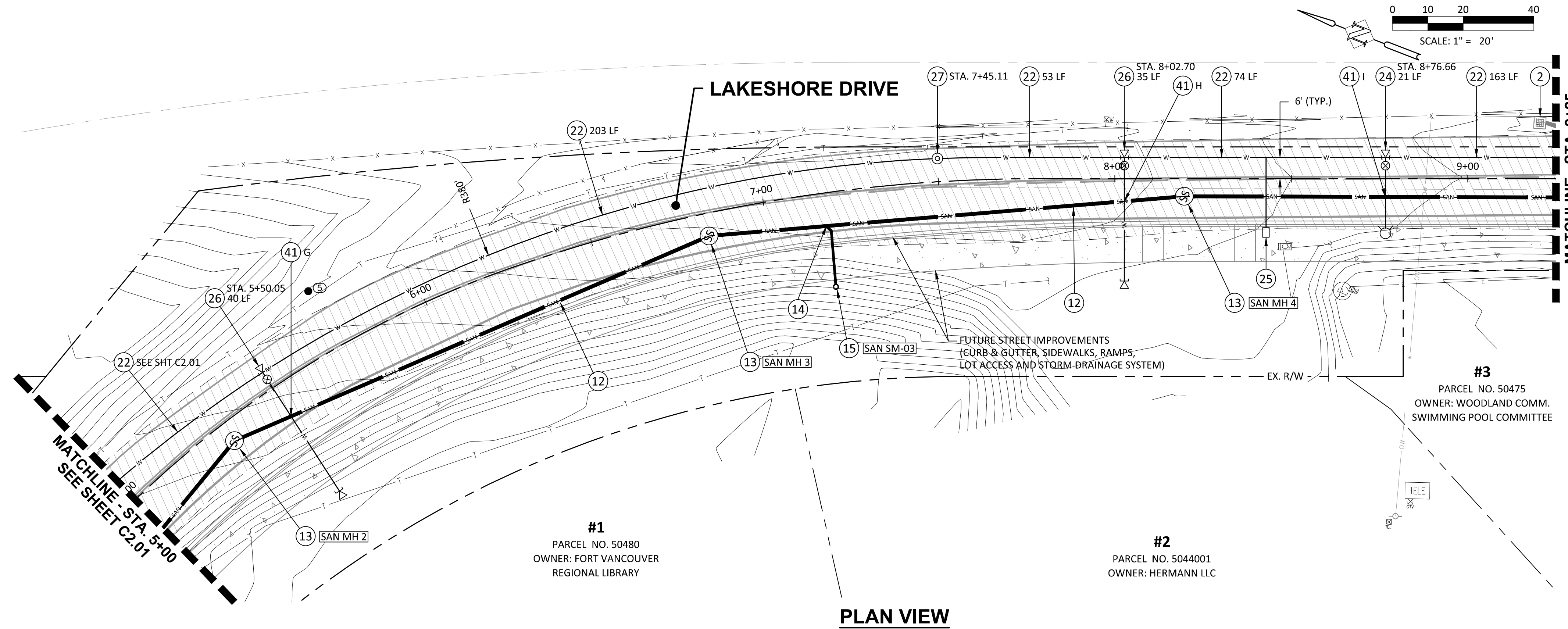
DESIGNED: JDB/DRR
DRAWN: JDB/DRR
CHECKED: BMH
DATE: 06/28/2022

DATE	NO.	DESCRIPTION

SHEET NO.

C1.00

JOB NO. WLD-17A



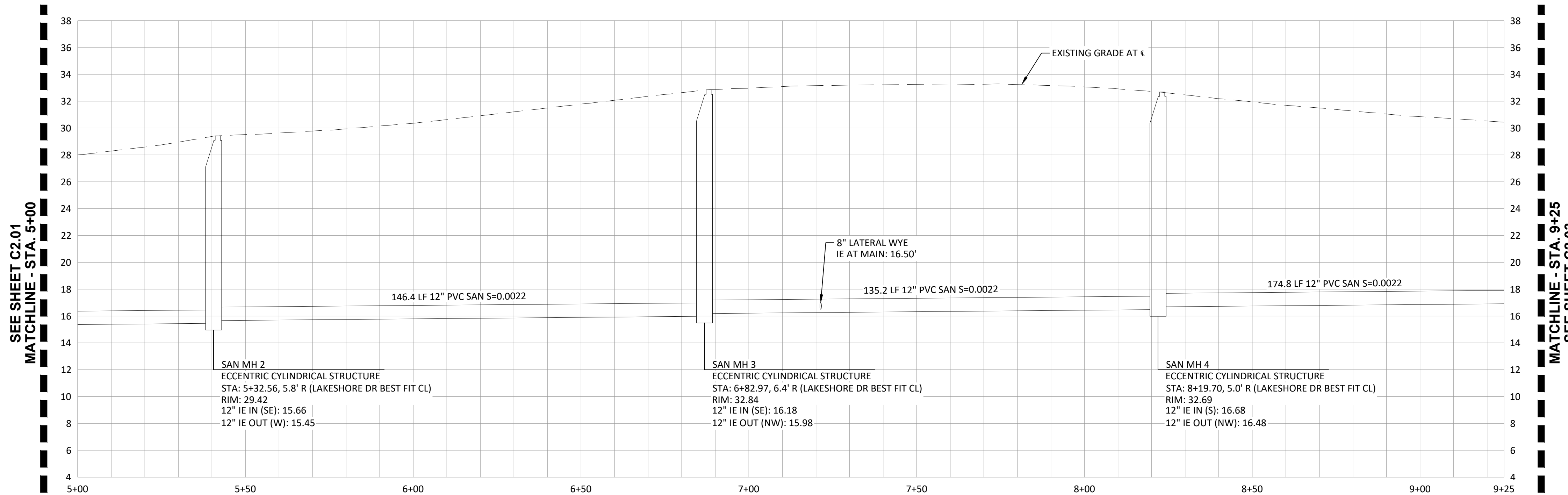
PLAN VIEW

CONSTRUCTION NOTES:

- 2 INSTALL INLET PROTECTION PER DETAIL, SHEET C4.01.
- 12 CONSTRUCT 12" PVC SANITARY MAIN WITH PIPE BEDDING PER DETAIL S-02, SHEET C4.02. BACKFILL TRENCH PER DETAIL S-03, SHEET C4.02.
- 13 CONSTRUCT 48" SANITARY MANHOLE PER DETAIL S-07, SHEET C4.02.
- 14 CONSTRUCT 8" PVC LATERAL SERVICE WITH WYE CONNECTION PER DETAIL S-04, SHEET C4.02.
- 15 INSTALL SANITARY STUB MARKER AT PIPE END PER DETAIL S-15, SHEET C4.03.
- 22 INSTALL 12" C-900, PVC WATERMAIN PIPE PER NOTES AND DETAILS, SHEET C4.04 AND C4.05. SEE PLAN FOR LENGTH.
- 24 INSTALL FIRE HYDRANT ASSEMBLY PER DETAIL W-14, SHEET C4.05 WITH:
 1 - 4' x 4' CONCRETE PAD
 1 - 12" x 6" TEE, M.J. x SIDE FLG.
 1 - 6" G.V., FLG. x M.J.
 1 - VALVE BOX TOP WITH 6" PVC PIPE EXT.
 INSTALL 6" CL52, D.I. WATERMAIN PIPE TO HYDRANT. MECH. RESTRAIN ALL JOINTS FROM TEE TO HYDRANT. SEE PLAN FOR APPROX. LENGTH.
- 25 INSTALL STD. 2" WATER SERVICE WITH 2" METER BOX AND METER YOKE PER DETAIL W-03, SHEET C4.04. CONTRACTOR SHALL PROVIDE ALL NECESSARY FITTINGS AND COORDINATE WITH FIELD INSPECTOR.
- 26 1 - 12" x 8" TEE, M.J. x SIDE FLG.
 1 - 8" G.V., FLG. x M.J.
 1 - VALVE BOX TOP WITH 6" PVC PIPE EXT.
 1 - END CAP
 2 - THRUST BLOCK
 INSTALL 8" C-900, PVC WATERMAIN PIPE. MECH. RESTRAIN ALL JOINTS FROM TEE TO END CAP. SEE PLAN FOR APPROX. LENGTH.
- 27 1 - 12" MANUAL AIR RELEASE VALVE, M.J. (LOCATE AT HIGH POINT)
 FOR MORE INFORMATION, SEE MANUAL AIR RELEASE VALVE DETAIL, SHEET C4.05.
- 41 CAUTION: UTILITY CROSSING, SEE UTILITY CROSSING TABLE (THIS SHEET) FOR ADDITIONAL INFORMATION.

UTILITY CROSSING TABLE:

- (G) STA. 5+50.05
 APPROX. FINISHED GRADE = 29.61±
 PROP. 12" SAN. I.E. = 15.70±
 PROP. 8" WAT. I.E. = 25.61±
 INSTALL WATERMAIN AT STANDARD DEPTH, MAINTAIN MIN. CLEARANCE.
- (H) STA. 8+02.70
 APPROX. FINISHED GRADE = 33.00±
 PROP. 12" SAN. I.E. = 16.44±
 PROP. 8" WAT. I.E. = 29.17±
 INSTALL WATERMAIN AT STANDARD DEPTH, MAINTAIN MIN. CLEARANCE.
- (I) STA. 8+76.66
 APPROX. FINISHED GRADE = 31.30±
 PROP. 12" SAN. I.E. = 17.93±
 PROP. 6" WAT. I.E. = 27.55±
 INSTALL WATERMAIN AT STANDARD DEPTH, MAINTAIN MIN. CLEARANCE.



SANITARY A - STA. 5+00 - 9+25

SCALE: 1" = 20' (HORIZ.)
 1" = 5' (VERT.)

SANITARY STUB MARKER TABLE

NUMBER	LOCATION	RIM ELEV.	INVERT ELEV.	PIPE LENGTH/SIZE/SLOPE
SAN SM-03	LAKESHORE DR BEST FIT CL STA: 7+17.19, 26.83 R	33.58	6" IE OUT (NE): 16.67	17.38 LF PVC/S=0.0100

PLAN AND PROFILE (STA. 5+00 - STA. 9+25)
LAKESHORE DRIVE SANITARY & WATER IMPROV.
 WOODLAND, WA

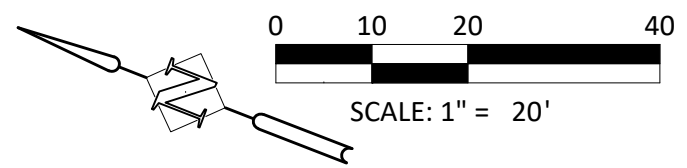
Harper Houf Peterson Righellis Inc.
 ENGINEERS, PLANNERS, LANDSCAPE ARCHITECTS & SURVEYORS
 1220 Main Street, Suite 150, Vancouver, WA 98660
 phone: 360.750.1131 www.hhpr.com fax: 360.750.1141



DESIGNED: JDB/DRR
 DRAWN: JDB/DRR
 CHECKED: BMH
 DATE: 06/28/2022

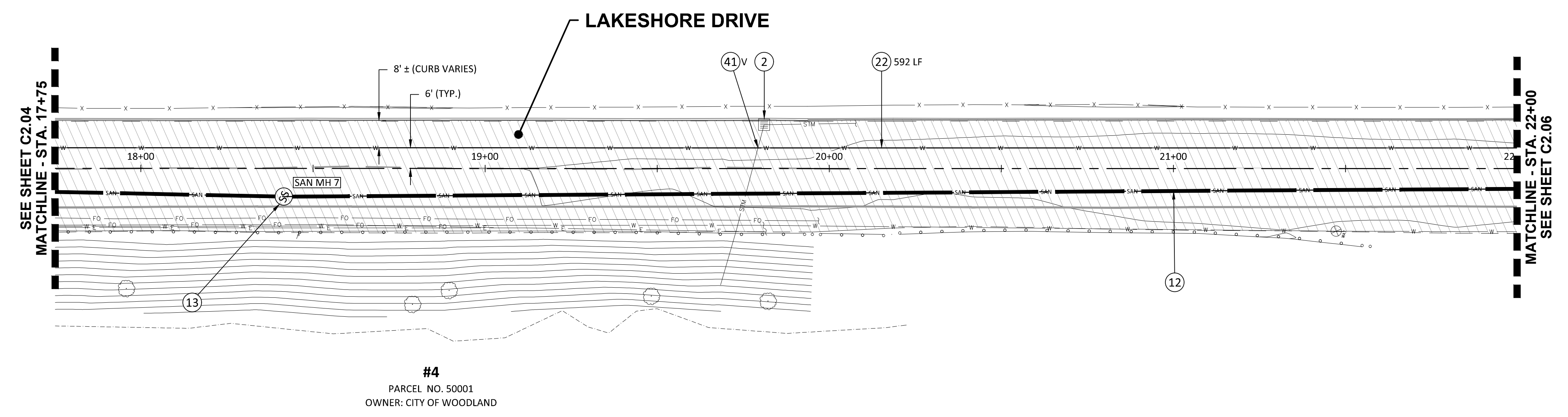
DATE	NO.	DESCRIPTION

SHEET NO.
C2.02
 JOB NO.
 WLD-17A

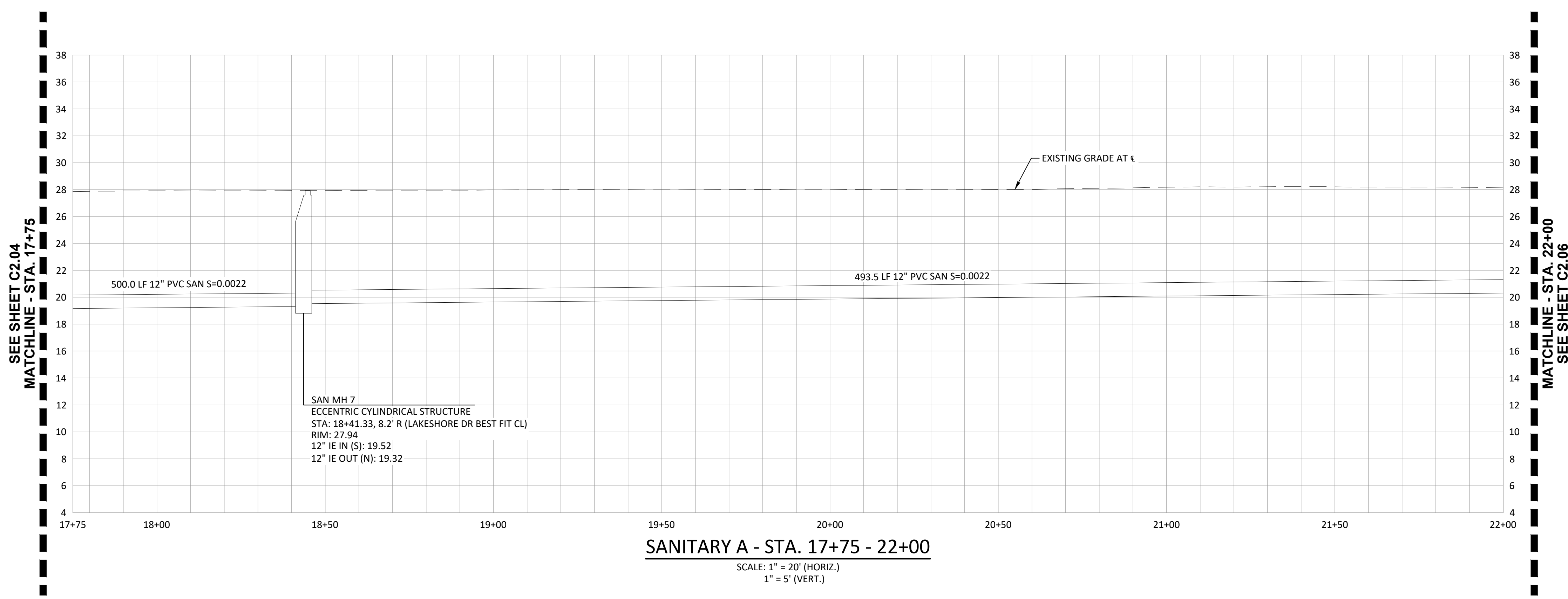


CONSTRUCTION NOTES:

- (2) INSTALL INLET PROTECTION PER DETAIL, SHEET C4.01.
- (12) CONSTRUCT 12" PVC SANITARY MAIN WITH PIPE BEDDING PER DETAIL S-02, SHEET C4.02. BACKFILL TRENCH PER DETAIL S-03, SHEET C4.02.
- (13) CONSTRUCT 48" SANITARY MANHOLE PER DETAIL S-07, SHEET C4.02.
- (22) INSTALL 12" C-900, PVC WATERMAIN PIPE PER NOTES AND DETAILS, SHEET C4.04 AND C4.05. SEE PLAN FOR LENGTH.
- (41) CAUTION: UTILITY CROSSING, SEE UTILITY CROSSING TABLE (THIS SHEET) FOR ADDITIONAL INFORMATION.



PLAN VIEW

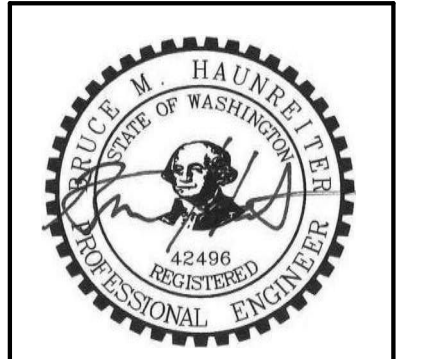


UTILITY CROSSING TABLE:

- (V) STA. 19+79.29
APPROX. FINISHED GRADE = 27.91±
EX. 18" STM I.E. = 21.1±
PROP. 12" WAT. I.E. = 23.6±
POTHOLE PRIOR TO CONSTRUCTION.
INSTALL WATERMAIN AT STANDARD DEPTH,
MAINTAIN MIN. CLEARANCE.

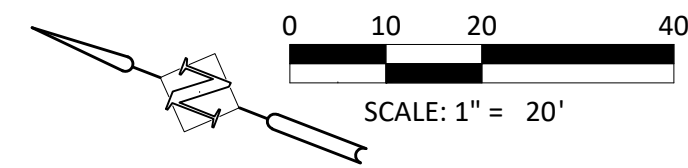
PLAN AND PROFILE (STA. 17+75 - STA. 22+00)
LAKESHORE DRIVE SANITARY & WATER IMPROV.
WOODLAND, WA

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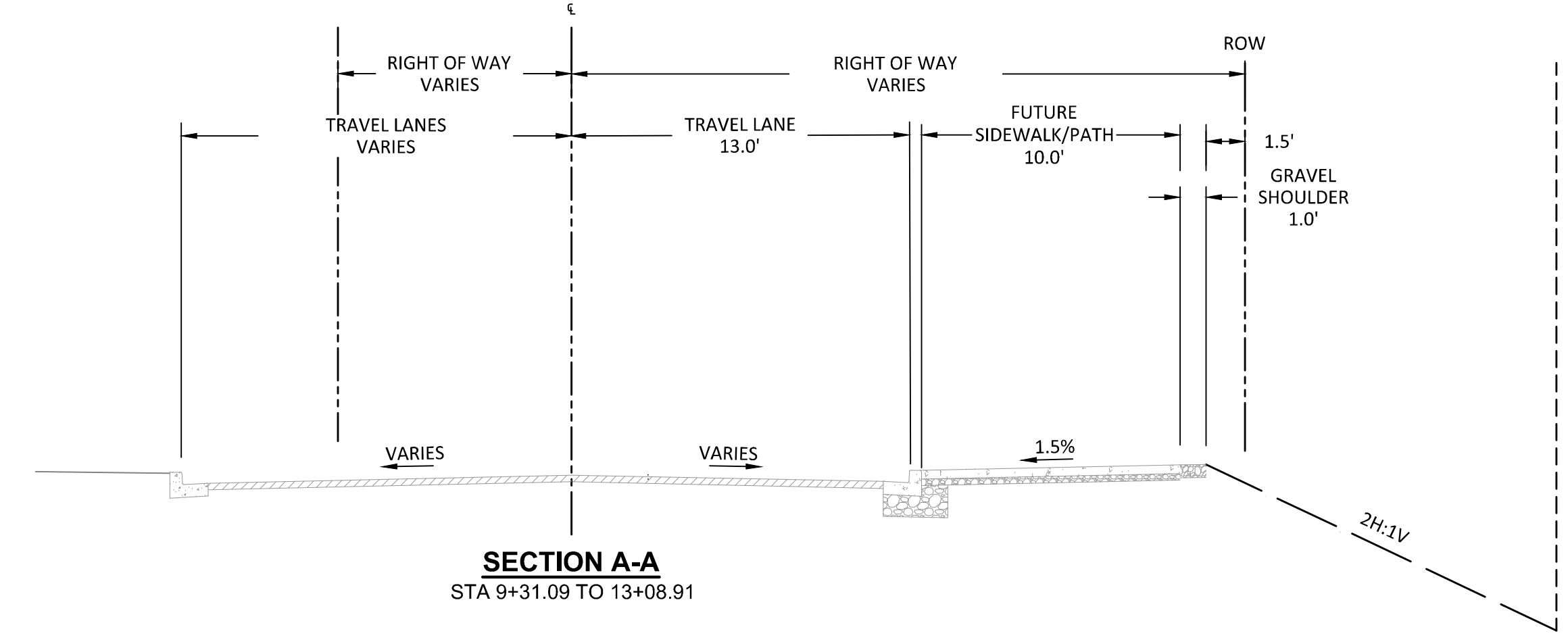
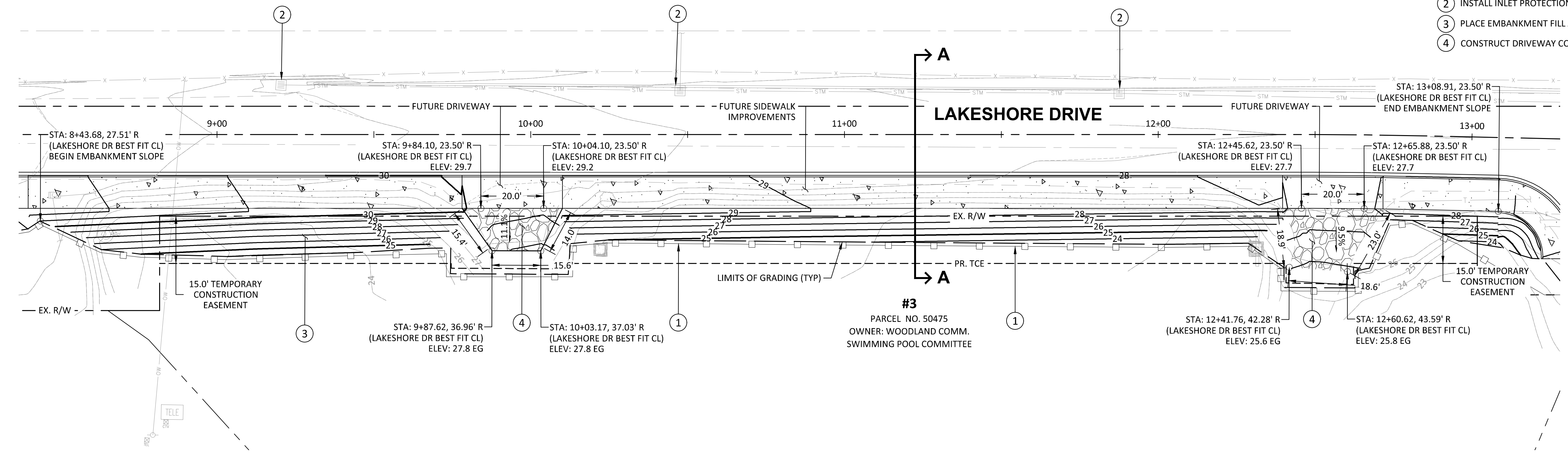
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CHECKED:	BMH
DATE:	06/28/2022

SHEET NO.
C2.05
JOB NO.
WLD-17A



CONSTRUCTION NOTES:

- ① INSTALL SILT FENCE PER DETAIL, SHEET 4.01.
- ② INSTALL INLET PROTECTION PER DETAIL, SHEET C4.01.
- ③ PLACE EMBANKMENT FILL AT GRADES SHOWN.
- ④ CONSTRUCT DRIVEWAY CONNECTION. 8" OF 5/8"-0 CRUSHED BASE COURSE.



GRADING AND ESC PLAN (STA. 8+50 - STA. 13+50)
LAKESHORE DRIVE SANITARY & WATER IMPROV.
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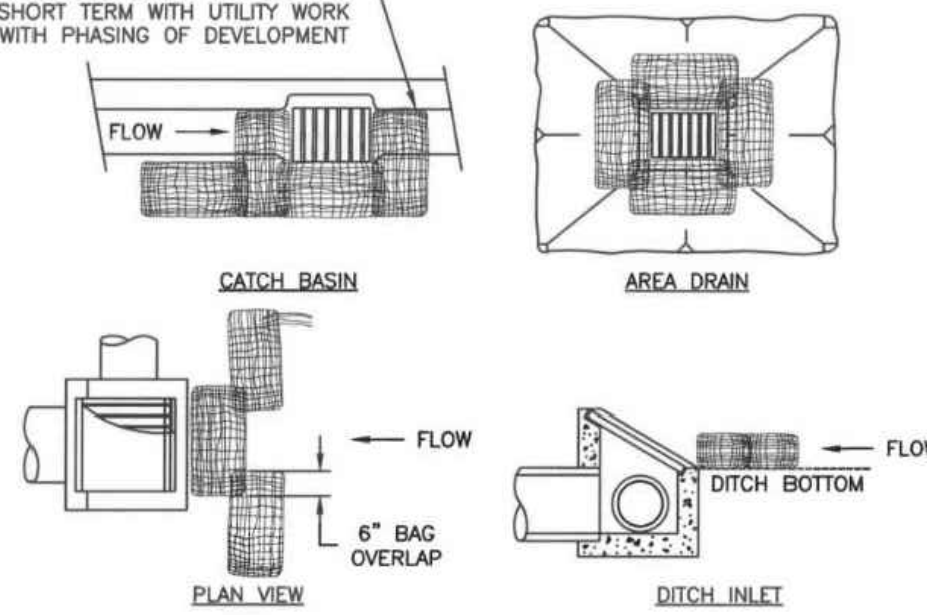
DATE	NO.	DESCRIPTION

SHEET NO.
C3.01
 JOB NO. WLD-17A

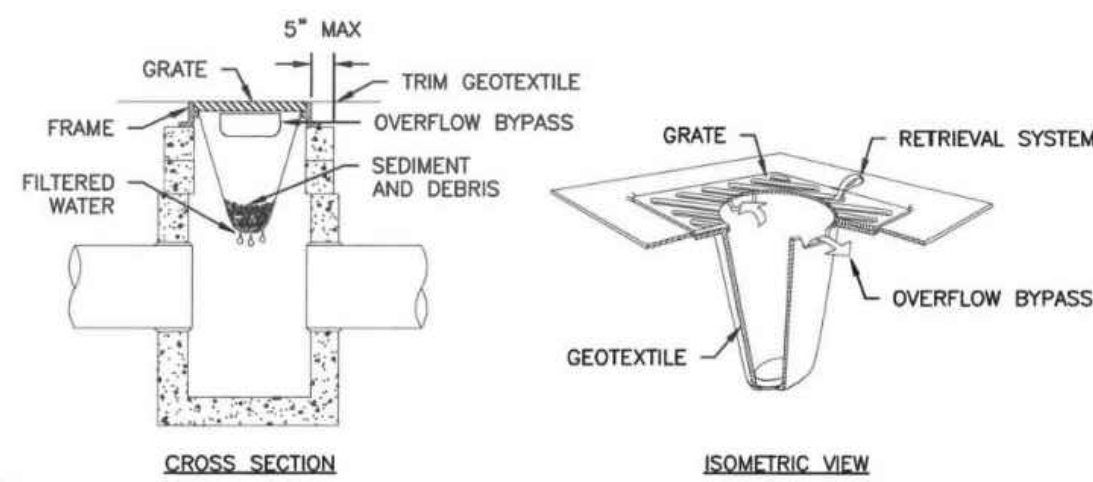
GENERAL EROSION PREVENTION & SEDIMENT CONTROL NOTES

- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE AND IN WORKING CONDITION PRIOR TO ANY LAND DISTURBING ACTIVITY CAUSED BY CLEARING OR GRADING. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE APPROVED BY THE CITY EROSION CONTROL SPECIALIST PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACTOR SHALL CALL FOR AN ON-SITE INSPECTION WHEN EROSION AND SEDIMENT CONTROL MEASURES ARE IN PLACE AND PRIOR TO COMMENCEMENT OF WORK.
 - THE EROSION AND SEDIMENT CONTROL MEASURES SHALL BE SITED, DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS IN THE CITY OF WOODLAND'S LATEST STANDARD DETAILS AND THE WASHINGTON STATE DEPARTMENT OF ECOLOGY STORMWATER MANUAL FOR WESTERN WASHINGTON, WHERE THE CITY OF WOODLAND GENERAL REQUIREMENTS SHALL TAKE PRECEDENCE.
 - THE DEVELOPER IS RESPONSIBLE FOR MAINTAINING EROSION PREVENTION AND SEDIMENT CONTROL MEASURES DURING AND AFTER INSTALLATION OF ALL UTILITY WORK ASSOCIATED WITH UTILITY TRENCHES.
 - PRIOR TO ANY SITE EXCAVATION, ALL STORM DRAINAGE INLETS SHALL BE PROTECTED DOWN SLOPE FROM ANY DISTURBED OR CONSTRUCTION AREAS PER THE STANDARD DETAILS TO PREVENT SEDIMENT FROM ENTERING THE STORM DRAINAGE SYSTEM PRIOR TO PERMANENT STABILIZATION OF THE DISTURBED AREAS. CLEAN THE FILTER FABRIC AS NECESSARY TO MAINTAIN DRAINAGE. REMOVE FILTER AND CLEAN CATCH BASINS FOLLOWING COMPLETION OF SITEMARK.
 - THE CONTRACTOR SHALL NOT ALLOW SEDIMENT OR DEBRIS TO ENTER NEW OR EXISTING PIPES, CATCH BASINS OR INFILTRATION SYSTEMS.
 - NEWLY CONSTRUCTED OR MODIFIED INLETS AND CATCH BASINS ARE TO BE PROTECTED IMMEDIATELY UPON INSTALLATION.
 - TEMPORARY SEEDING AND MULCHING OF FILL SLOPES AND DIVERSION DIKES SHALL BE COMPLETED WITHIN ONE WEEK AFTER ROUGH GRADING.
 - ALL EXPOSED AND UNWORKED SOILS SHALL BE STABILIZED BY THE APPROPRIATE BEST MANAGEMENT PRACTICES (BMPs). DURING THE PERIOD FROM OCTOBER 1 TO APRIL 30 NO SOIL SHALL BE EXPOSED FOR MORE THAN TWO (2) DAYS. FROM MAY 1 TO SEPTEMBER 30 NO SOIL SHALL BE EXPOSED FOR MORE THAN SEVEN (7) DAYS.
 - MATERIAL STOCKPILES ARE TO BE PROTECTED BY THE FOLLOWING MEANS:
 TEMPORARY: COVER PILES WITH TARP OR PLASTIC SHEETING WEIGHTED WITH CONCRETE BLOCKS, LUMBER OR TIRES.
 PERMANENT: COVER PILES WITH TARP OR PLASTIC, OR RESEED. PERIMETER AREAS AROUND PILES ARE TO BE SURROUNDED WITH EROSION CONTROL FILTER FABRIC FENCES UNTIL SOIL SURFACE IS STABILIZED WITH RESEEDING.
 - THE CONTRACTOR SHALL MAINTAIN ON SITE A WRITTEN DAILY LOG OF EROSION CONTROL BMP MAINTENANCE.
 - IF THE CITY INSPECTOR OR ENGINEER(S) HAS EVIDENCE OF POOR CONSTRUCTION PRACTICES OR IMPROPER EROSION PREVENTION BMPs, CITATIONS AND/OR A STOP WORK ORDER SHALL BE ISSUED UNTIL PROPER MEASURES HAVE BEEN TAKEN AND APPROVED BY THE CITY OF WOODLAND. IF THE BMPs APPLIED TO A SITE ARE INSUFFICIENT TO PREVENT SEDIMENT FROM REACHING WATER BODIES, ADJACENT PROPERTIES, OR PUBLIC RIGHT-OF-WAY, THEN THE PUBLIC WORKS DIRECTOR SHALL REQUIRE ADDITIONAL BMPs.
- PROTECTION OF ADJACENT PROPERTIES, ROADS AND STREETS**
- PROVIDE A 12-INCH DEEP PAD OF CRUSHED ROCK FOR A DISTANCE OF 100 FEET INTO THE SITE FOR ALL ACCESS POINTS UTILIZED BY CONSTRUCTION EQUIPMENT AND TRUCKS. WIDTH OF THE PAD SHALL BE A MINIMUM OF 20 FEET. ALL TRUCKS LEAVING THE SITE SHALL EGRESS ACROSS THE PAD. ACCUMULATED SOIL SHALL BE PERIODICALLY REMOVED OR ADDITIONAL ROCK SHALL BE PLACED UPON THE PAD SURFACE. ROCK SHALL BE CLEAN 4 INCH TO 8 INCH QUARRY SPALLS. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
 - PAVEMENT SWEEPING AND SHOVELING IS REQUIRED. WASHING THE PAVEMENT INTO THE STORM SYSTEM IS NOT PERMITTED.
 - AT SITES WITH LESS THAN 1 ACRE OF EXPOSED SOIL, PAD LENGTH MAY BE REDUCED TO 50 FEET. SINGLE FAMILY LOT ENTRANCES MAY HAVE THE PAD LENGTH REDUCED TO 20 FEET IF CONSTRUCTION OCCURS SIMULTANEOUSLY ON ADJACENT LOTS WITH THE SAME OWNER DURING CONSTRUCTION, ONE LOT ENTRANCE MAY BE USED FOR THE ADJACENT LOTS.
 - INSTALL SEDIMENT FENCE IN ACCORDANCE WITH THIS DETAIL SHEET PRIOR TO BUILDING CONSTRUCTION AND/OR EXCAVATION TO PREVENT SILT INTRUSION UPON ADJACENT LOTS. IF CONSTRUCTION OCCURS SIMULTANEOUSLY ON ADJACENT LOTS AND THE LOTS HAVE THE SAME OWNER DURING CONSTRUCTION, THE SILT FENCE ALONG THE COMMON LOT LINE MAY BE ELIMINATED.
 - CONSTRUCTION ROADS AND PARKING AREAS SHALL BE STABILIZED WHEREVER THEY ARE CONSTRUCTED, WHETHER PERMANENT OR TEMPORARY, FOR THE USE OF CONSTRUCTION TRAFFIC.
- MAINTENANCE OF SEDIMENT CONTROL BMPs**
- MAINTAIN AND REMOVE ALL SEDIMENT CONTROLS AS SPECIFIED IN THE STANDARD DETAILS. THE CONTRACTOR SHALL REMOVE ALL ACCUMULATED SEDIMENT FROM THE CATCH BASINS, DRYWELLS, UTILITY TRENCHES AND STORM PIPES PRIOR TO ACCEPTANCE BY THE CITY.
 - SEDIMENT CONTROL BMPs SHALL BE INSPECTED WEEKLY AND AFTER ANY STORM EVENT PRODUCING RUNOFF. THE INSPECTION FREQUENCY FOR STABILIZED, INACTIVE SITES SHALL BE ONCE EVERY TWO WEEKS OR MORE FREQUENTLY AS DETERMINED BY THE LOCAL PERMITTING AUTHORITY BASED ON THE LEVEL OF SOIL STABILITY AND POTENTIAL FOR ADVERSE ENVIRONMENTAL IMPACTS.
 - ALL TEMPORARY EROSION PREVENTION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY BMPs ARE NO LONGER NEEDED. TRAPPED SEDIMENT SHALL BE REMOVED OR STABILIZED ON SITE. DISTURBED SOIL AREAS RESULTING FROM REMOVAL SHALL BE PERMANENTLY STABILIZED.
- DUST CONTROL**
- IN AREAS SUBJECT TO SURFACE AND AIR MOVEMENT OF DUST ONE OR MORE OF THE FOLLOWING PREVENTATIVE MEASURES SHALL BE TAKEN FOR DUST CONTROL:
 A. MINIMIZE THE PERIOD OF SOIL EXPOSURE THROUGH THE USE OF TEMPORARY GROUND COVER AND OTHER TEMPORARY STABILIZATION PRACTICES.
 B. SPRINKLE THE SITE WITH WATER UNTIL THE SURFACE IS WET.
 C. SPRAY EXPOSED SOIL AREAS WITH A DUST PALMATIVE. NOTE: USE OF PETROLEUM PRODUCTS OR POTENTIALLY HAZARDOUS MATERIALS ARE PROHIBITED.
- TEMPORARY SEEDING**
- EXPOSED SURFACES THAT WILL NOT BE BROUGHT TO FINAL GRADE OR GIVEN A PERMANENT COVER TREATMENT WITHIN 30 DAYS OF THE EXPOSURE SHALL HAVE SEED MIX AND MULCH PLACED TO STABILIZE THE SOIL AND REDUCE EROSION/SEDIMENTATION. SEEDING AREAS SHALL BE CHECKED REGULARLY TO ASSURE A GOOD STAND OF GRASS IS BEING MAINTAINED. AREAS THAT FAIL TO ESTABLISH VEGETATION COVER ADEQUATE TO PREVENT EROSION WILL BE RESEED AS SOON AS SUCH AREAS ARE IDENTIFIED.
 - APPLY AN APPROVED TEMPORARY SEEDING MIXTURE TO THE PREPARED SEED BED AT A RATE OF 120 LBS/ACRE. NOTE: "HYDROSEEDING" APPLICATIONS WITH APPROVED SEED-MULCH-FERTILIZER MIXTURES MAY ALSO BE USED.

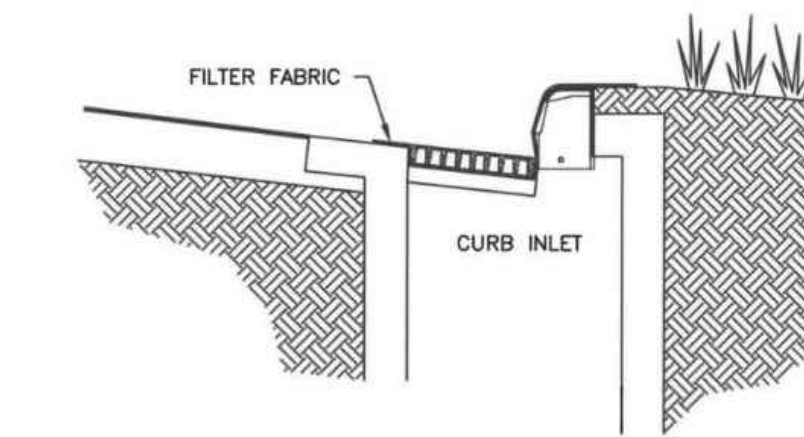
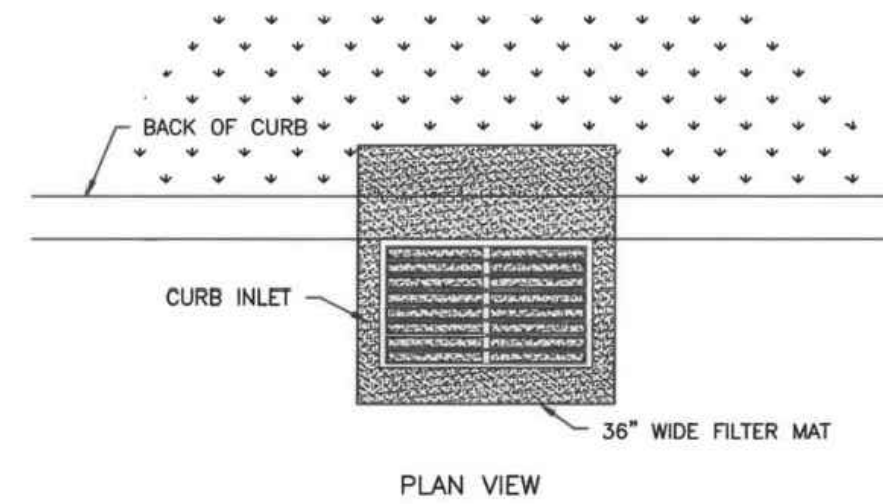
BIO-FILTER BAGS OR STRAW WATTLES MAY BE USED SHORT TERM WITH UTILITY WORK AND WITH PHASING OF DEVELOPMENT



- NOTES:
- ADDITIONAL MEASURES MUST BE CONSIDERED DEPENDING ON SOIL TYPE.
 - BIO-FILTER BAGS SHOULD BE STAKED WHERE APPLICABLE USING (2) 1" x 2" WOODEN STAKES OR APPROVED EQUAL PER BAG.
 - STRAW WATTLES MUST BE STABILIZED BY ATTACHING WIRE CLIPS TO THE CATCH BASIN PER MANUFACTURER SPECIFICATIONS.
 - INLET PROTECTION MUST BE REGULARLY INSPECTED BY THE EROSION CONTROL INDIVIDUAL TO INSURE PROPER PLACEMENT/FUNCTION AND MAINTENANCE.



- NOTES:
- SIZE THE BELOW GRATE INLET DEVICE (BGID) FOR THE STORM WATER STRUCTURE IT WILL SERVICE.
 - THE REMOVAL SYSTEM MUST ALLOW REMOVAL OF THE BGID WITHOUT SPILLING THE COLLECTED MATERIAL.
 - THE BGID SHALL HAVE A BUILT-IN HIGH-FLOW RELIEF SYSTEM (OVERFLOW BYPASS).
 - THE CONTRACTOR SHALL INSPECT THE BAG AFTER EACH STORM EVENT AND AT REGULAR INTERVALS.
 - THE FILTER BAG SHALL BE CLEANED OR REPLACED WHEN THE BAG BECOMES HALF FULL.

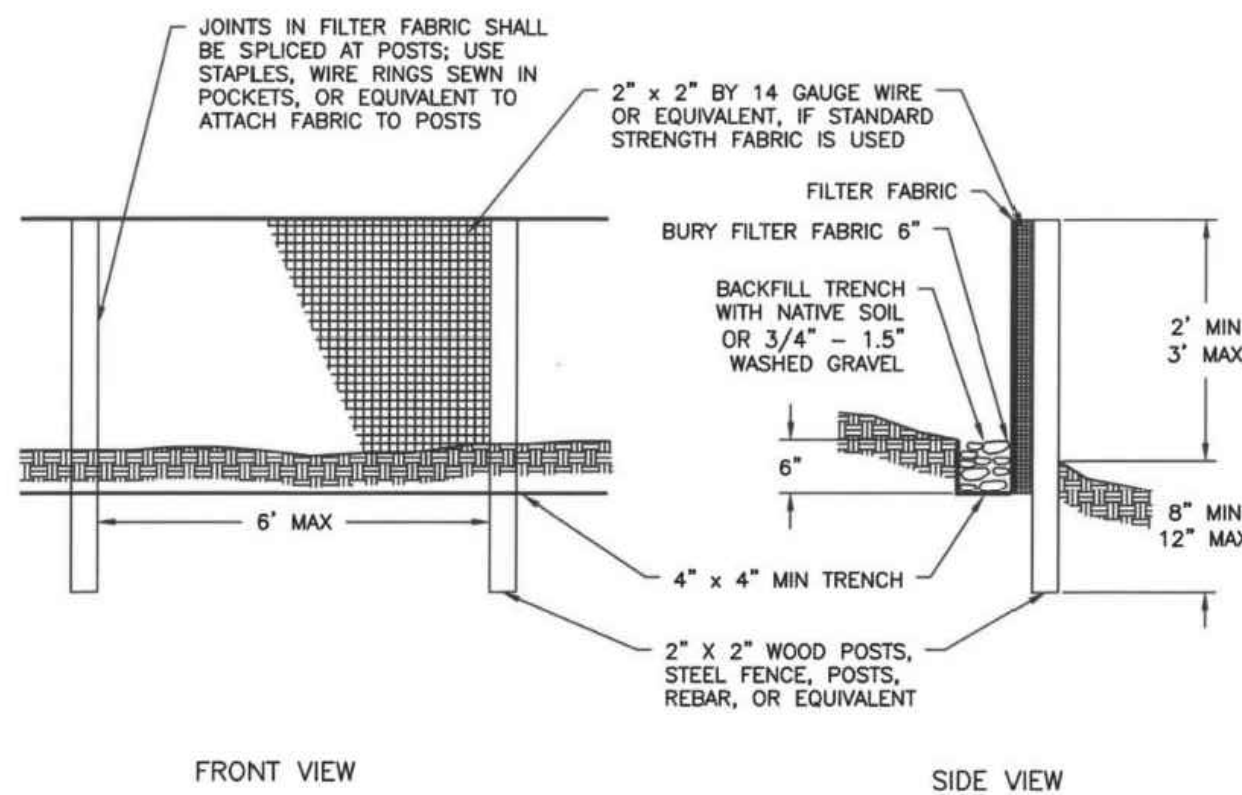


- NOTES:
- USE FILTER MAT SEDIMENT BARRIER WHEN CURB INLET IS LOCATED IN GENTLY SLOPING STREET, WITH MINIMAL NEED, WHERE WATER CAN FILTER AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.
 - BARRIER SHALL ALLOW FOR OVERFLOW FROM SEVERE STORM EVENT.
 - INSPECT BARRIERS AND REMOVE SEDIMENT AFTER EACH STORM EVENT. SEDIMENT MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.

EROSION PREVENTION AND SEDIMENT CONTROL				
APPROVED	REVISIONS	DATE	DRAWN	DESIGNED
		2/14/22		E-03
PUBLIC WORKS DIRECTOR		DATE		

INLET PROTECTION (1 OF 2)				
APPROVED	REVISIONS	DATE	DRAWN	DESIGNED
		2/14/22		E-16
PUBLIC WORKS DIRECTOR		DATE		

INLET PROTECTION (2 OF 2)				
APPROVED	REVISIONS	DATE	DRAWN	DESIGNED
		2/14/22		E-17
PUBLIC WORKS DIRECTOR		DATE		

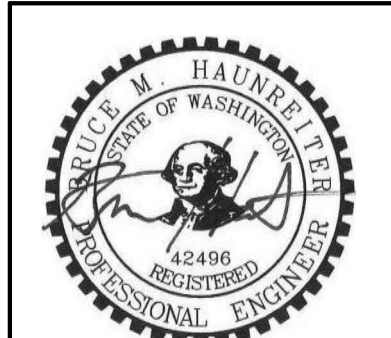


- NOTES:
- FILTER FABRIC FENCES SHALL BE INSTALLED ALONG CONTOUR WHENEVER POSSIBLE.
 - POST SPACING MAY BE INCREASED TO 8' IF WIRE BACKING IS USED.
- MAINTENANCE STANDARDS:
- SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
 - IF CONCENTRATED FLOWS ARE EVIDENT UP HILL OF THE FENCE, THEY MUST BE INTERCEPTED AND CONVEYED TO A SEDIMENT POND.
 - IT IS IMPORTANT TO CHECK THE UP HILL SIDE OF THE FENCE FOR SIGNS OF THE FENCE CLOGGING AND ACTING AS A BARRIER TO FLOW AND THEN CAUSING CHANNELIZATION OF FLOWS PARALLEL TO THE FENCE. IF THIS OCCURS, REPLACE THE FENCE OR REMOVE THE TRAPPED SEDIMENT.
 - SEDIMENT DEPOSITS SHALL EITHER BE REMOVED WHEN THE DEPOSIT REACHES APPROXIMATELY ONE-THIRD THE HEIGHT OF THE SILT FENCE, OR A SECOND SILT FENCE SHALL BE INSTALLED.
 - IF THE FILTER FABRIC (GEOTEXTILE) HAS DETERIORATED DUE TO ULTRAVIOLET BREAKDOWN, IT SHALL BE REPLACED.

SILT FENCE				
APPROVED	REVISIONS	DATE	DRAWN	DESIGNED
		2/14/22		E-20
PUBLIC WORKS DIRECTOR		DATE		

EROSION CONTROL NOTES AND DETAILS
LAKESHORE DRIVE SANITARY & WATER IMPROV.
 WOODLAND, WA

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