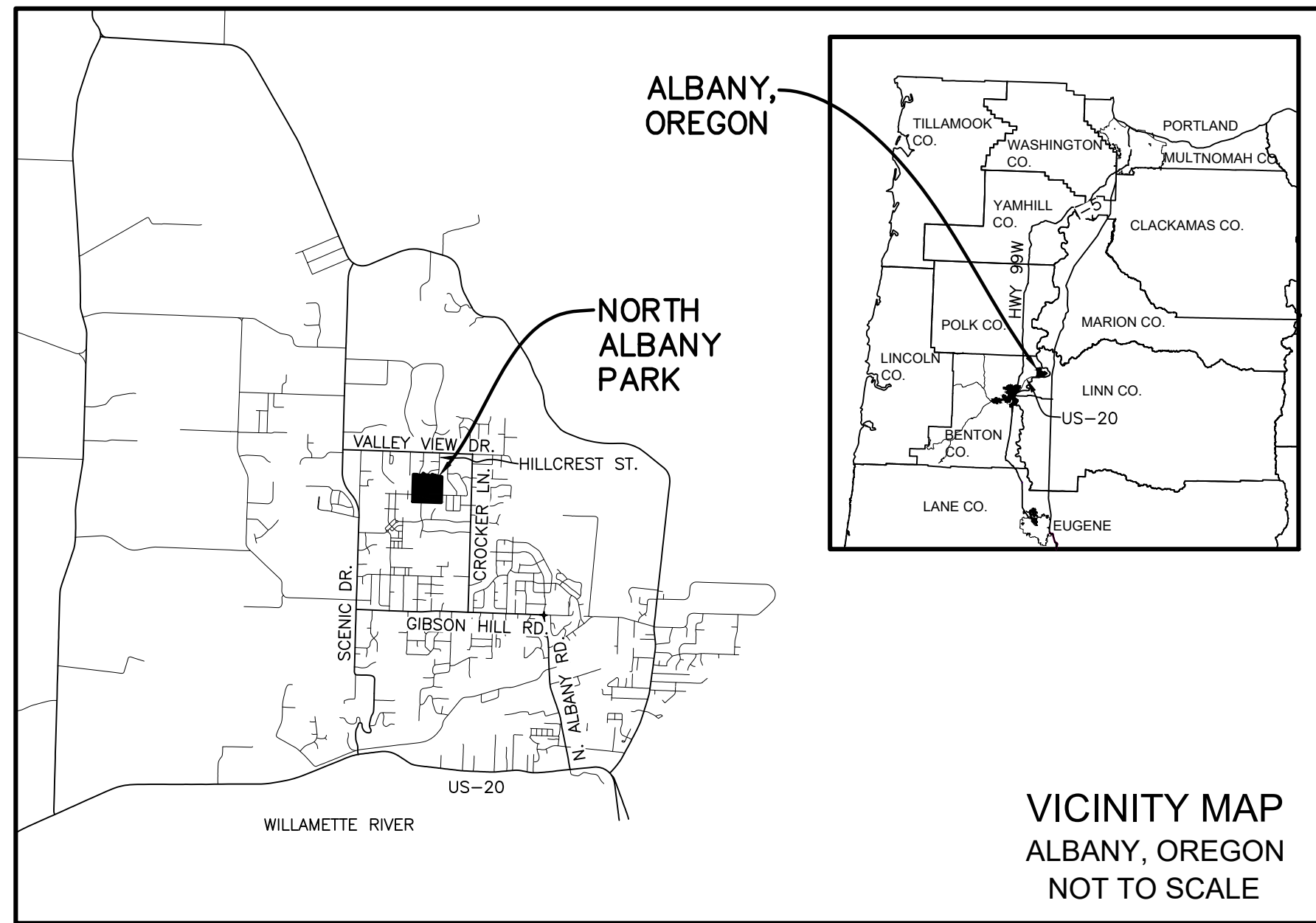


RFP 2325-05 North Albany Park Bathroom Replacement Plan



VICINITY MAP
ALBANY, OREGON
NOT TO SCALE

ABBREVIATIONS

AC	ASPHALT CONCRETE GRADE
C	CONCRETE GRADE
COA	CITY OF ALBANY
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
CPP	CORRUGATED PLASTIC PIPE
DEC	DECIDUOUS
DIA.	DIAMETER
DTL.	DETAIL
ODOT	OREGON DEPARTMENT OF TRANSPORTATION
PVC	POLYVINYL CHLORIDE PIPE
S.D.C.B.	STORM DRAIN CATCH BASIN
S.D.M.H.	STORM DRAIN MANHOLE
S.S.M.H.	SANITARY SEWER MANHOLE
TC	TOP OF CURB GRADE

IMPERVIOUS SURFACE NOTE:

NEW IMPERVIOUS SURFACES:	2,009 S.F.
REMOVED IMPERVIOUS SURFACES:	921 S.F.
NET NEW IMPERVIOUS SURFACES:	1,088 S.F.

DISTURBED AREA

APPROX. DISTURBED AREA 10,000 S.F. (NOT TO EXCEED 1/4 ACRE)

GENERAL NOTES AND CONDITIONS

- 1) ALL WORK SHALL BE PERFORMED PER BENTON COUNTY CURRENT CONSTRUCTION SPECIFICATIONS AND STANDARDS, OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, PER THE CONTRACT TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS AND OTHER FEDERAL, STATE AND LOCAL CODES AS APPLICABLE.
- 2) EROSION CONTROL SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER AND SHALL BE MAINTAINED BY THE CONTRACTOR. IT IS THE GOAL OF THE PROJECT TO UTILIZE EXISTING GRASS SLOPES AND THE EXISTING ASPHALT ACCESS ROAD FOR EROSION PREVENTION AND SEDIMENT CONTROL. HOWEVER, IF CIRCUMSTANCES ARISE REQUIRING EROSION CONTROL THE CONTRACTOR SHALL WORK WITH THE ENGINEER TO ADDRESS ANY CONCERNS. CONTRACTOR SHALL RESEED EXPOSED AREAS AS SOON AS PRACTICABLE TAKING WEATHER INTO CONSIDERATION. CITY OF ALBANY EROSION PREVENTION AND SEDIMENT CONTROL PERMIT SHALL BE SECURED BY THE CONTRACTOR.
- 3) A COPY OF THE CONSTRUCTION DRAWINGS (WITH AS-BUILT INFORMATION RECORDED), SPECIFICATIONS, SPECIAL PROVISIONS AND ALL NECESSARY PERMITS WILL BE AT THE CONSTRUCTION SITE AT ALL TIMES DURING CONSTRUCTION.
- 4) ALL CRUSHED AGGREGATE BASE MUST COMPLY WITH ODOT/APWA OREGON STANDARD SPECIFICATIONS FOR BASE AND SHOULDER AGGREGATE 3/4"-0.
- 5) UTILITIES ILLUSTRATED IN THESE DRAWINGS ARE COMPILED FROM "AS-BUILT" DRAWINGS, FIELD SURVEYS, FIELD UTILITY LOCATES AND DRAWINGS FOR UTILITY LOCATES. EXISTING UTILITIES WILL BE FIELD VERIFIED PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL COMPLY WITH ALL STIPULATIONS OF ORS 757.542 - 562 & 757.993 AND OAR 952-001.
- 6) CONSTRUCTION SITE SAFETY AND TRAFFIC CONTROL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS. ADDITIONALLY PEDESTRIAN AND PARK USER SAFETY SHALL BE TAKEN INTO CONSIDERATION.
- 7) THE CONTRACTOR SHALL ERECT, MAINTAIN, AND REMOVE ALL REQUIRED TEMPORARY TRAFFIC AND PEDESTRIAN CONTROL DEVICES.
- 8) THE CONTRACTOR SHALL KEEP ALL DRIVEWAYS CLEAR OF DEBRIS FROM CONSTRUCTION SITE.
- 9) FILL SLOPES SHALL BE CONSTRUCTED PER SECTION 00330, OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- 10) PLUMBING WORK SHALL CONFORM TO THE OREGON PLUMBING SPECIALTY CODE (MOST RECENT EDITION) AND THE UNIFORM PLUMBING CODE (MOST RECENT EDITION). CONTRACTOR RESPONSIBLE FOR SECURING APPLICABLE PERMITS.
- 11) ELECTRICAL WORK SHALL CONFORM TO THE OREGON ELECTRICAL SPECIALTY CODE (MOST RECENT EDITION). CONTRACTOR RESPONSIBLE FOR SECURING APPLICABLE PERMITS.

SHEET INDEX

- B1.1 COVER SHEET, DEMOLITION & UTILITY PLAN
- B1.2 SITE & GRADING PLAN
- B1.3 STANDARD DETAILS

LEGEND:

- (D) STORM DRAIN MANHOLE
- (S) SANITARY SEWER MANHOLE
- [] STORM DRAIN CATCH BASIN
- [] STORM DRAIN CATCH BASIN
- [] STORM DRAIN CURB INLET
- (FH) FIRE HYDRANT
- (W) WATER METER
- (V) WATER VALVE
- [] IRRIGATION BOX
- (G) NATURAL GAS MARKER
- (◇) TELEPHONE PEDESTAL
- (T) SIGN
- STORM OR SEWER CLEANOUT
- BOLLARD
- (P) POWER VAULT
- FOUND SURVEY MONUMENT
- LIGHT POLE
- UTILITY POLE
- R41 TREE TO BE REMOVED (SEE TREE REMOVAL INVENTORY)
- 12 oak OAK TREE TO BE RETAINED (APPROX DIAMETER)

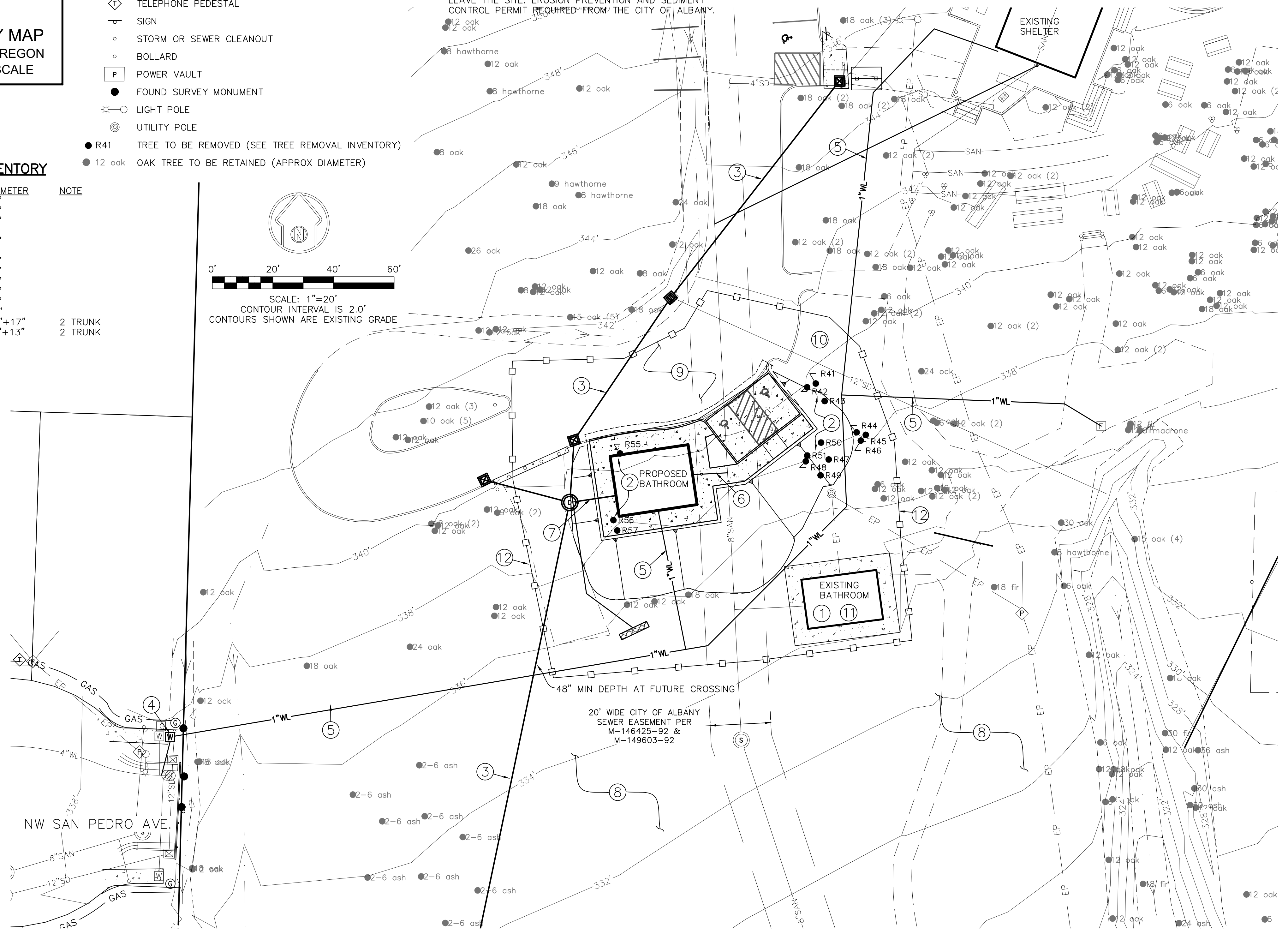
CONSTRUCTION REFERENCES

- 1 REMOVE EXISTING BATHROOM, INCLUDING SLAB, REGRADE AREA TO ELIMINATE ANY STANDING WATER.
- 2 REMOVE FOURTEEN OAK TREES (INCLUDING STUMPS), SEE TREE REMOVAL INVENTORY FOR DETAILS, CITY OF ALBANY PERMIT REQUIRED.
- 3 FUTURE STORM DRAIN SYSTEM (NOT A PART OF THIS PROJECT)
- 4 COORDINATE WITH CITY CREWS FOR INSTALLATION OF NEW 1" WATER SERVICE METER ON SAN PEDRO AVE. ALSO COORDINATE ABANDONMENT OF EXISTING METER AT NORTH PARK ENTRANCE.
- 5 INSTALL NEW 1" WATER SERVICE LINE TO NEW BATHROOM AND EXISTING SHELTER AND DRINKING FOUNTAIN. 36" MINIMUM DEPTH, 48" MINIMUM DEPTH WHERE CROSSING FUTURE STORM LINE. PLUMBING PERMIT REQUIRED. INCLUDE TRACER WIRE WITH LINE.
- 6 INSTALL 4" PVC SANITARY SEWER SERVICE WITH CLEANOUT PER CITY OF ALBANY DTL. No. 411, ON SHEET B1.3. I.E.#: 331.39
- 7 INSTALL 4" PVC ROOF DRAIN IN LOCATION AS SHOWN ON SHEET B1.2, TO ALLOW FOR FUTURE CONNECTION TO STORM DRAIN SYSTEM.
- 8 PRESERVE EXISTING GRASSY SLOPE FOR EROSION CONTROL AND SEDIMENT PREVENTION. ADDITIONAL EROSION CONTROL MEASURES MAY BE NECESSARY IF SEDIMENT LADEN WATERS LEAVE THE SITE. EROSION PREVENTION AND SEDIMENT CONTROL PERMIT REQUIRED FROM THE CITY OF ALBANY.

NORTH ALBANY PARK BATHROOM REPLACEMENT PLAN

SW 1/4 SECTION 25 & SE 1/4 SECTION 26
TOWNSHIP 10 SOUTH, RANGE 4 WEST
WILLAMETTE MERIDIAN
CITY OF ALBANY, BENTON COUNTY, OREGON
SEPTEMBER 26, 2023

- 9 KEEP EXISTING ASPHALT SURFACE CLEAR OF DIRT AND MUD, AT NO POINT SHALL SEDIMENTS BE TRACKED OFF SITE.
- 10 INSTALL CONCRETE WASH OUT FACILITY PER ODOT DTL RD1070 ON SHEET B1.3.
- 11 RELOCATE POWER METER FROM EXISTING RESTROOM TO NEW RESTROOM. LOCATE CONDUIT THAT RUNS TO THE EXISTING SHELTER AND CONNECT TO NEW METER.
- 12 INSTALL ORANGE CONSTRUCTION FENCE AND/OR CHAIN LINK TO PRESERVE UNDISTURBED VEGETATION AND KEEP PARK USERS OUT OF CONSTRUCTION SITE.



Date: 9/26/23

Exp. Date: 12/31/24



NORTH ALBANY PARK
BATHROOM REPLACEMENT PLAN

SW 1/4 SECTION 25 & SE 1/4 SECTION 26
TOWNSHIP 10 SOUTH, RANGE 4 WEST

COVER SHEET, DEMOLITION & UTILITY PLAN

MAVEY PRODUCTIONS OTHER DEPARTMENTS NATURAL AREAS AND PARKS NORTH ALBANY PARK 2021 SITE IMPROVEMENT PLAN ENGINEERING BATHROOM - STANDALONE DWG



360 SW AVERY AVE. CORVALLIS, OREGON 97330
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Initials:

Date:

Revision Description:

Project #:

Design by: ITM Drawn by: ITM

Scale: N/A

Index Number: B1.1

Sheet # 1 of 3 Sheets

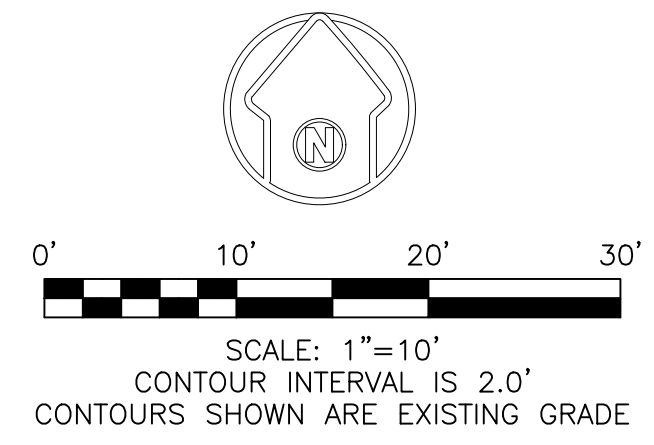
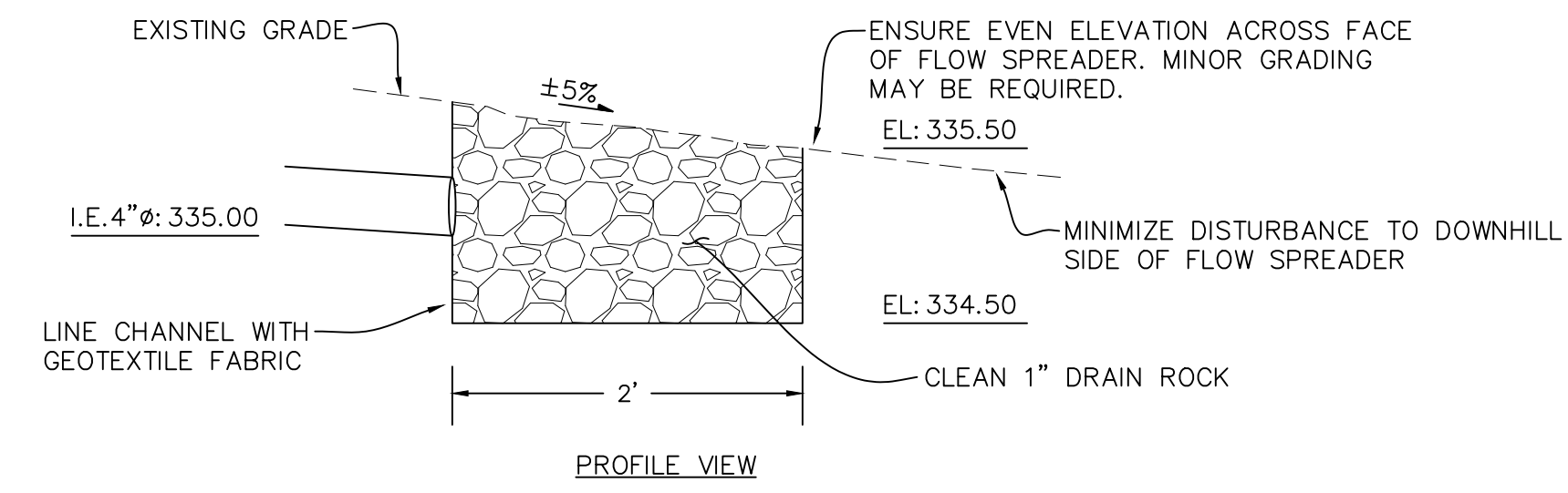
CONSTRUCTION REFERENCES

- 1 STRIP EXISTING GROUND SURFACE OF ORGANIC (6" MIN.), COMPACT EXISTING SOIL. BRING IN CLEAN AND SUITABLE FILL MATERIAL TO RAISE THE GRADE TO THOSE SHOWN ON THIS SHEET. COMPACT IN 6" LIFTS TO 95% MAXIMUM DENSITY. CITY OF ALBANY FILL PERMIT MAY BE REQUIRED.
- 2 SAWCUT AND REMOVE 2' MINIMUM STRIP OF ASPHALT PAVE BACK 5" THICK ASPHALT IN 2 LIFTS AFTER INSTALLATION OF CURB. VARY CURB REVEAL AS SHOWN ON PLANS.
- 3 INSTALL STRAIGHT CURB PER CITY OF ALBANY DTL. 304 ON SHEET B1.3, VARY REVEAL AS SHOWN ON PLANS. NO LIP WHERE LOADING ZONE ENTERS RAMP.
- 4 INSTALL STRAIGHT CURB PER CITY OF ALBANY DTL. 304 ON SHEET B1.3, 1/2" REVEAL ALONG ASPHALT.
- 5 INSTALL 6" THICK PCC CONCRETE PARKING AREA OVER 4" MIN THICKNESS CRUSHED AGGREGATE BASE COMPACTED TO 95% MAXIMUM DRY DENSITY. CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.
- 6 INSTALL 6" THICK PCC WALKWAYS AREA OVER 4" MIN THICKNESS CRUSHED AGGREGATE BASE COMPACTED TO 95% MAXIMUM DRY DENSITY. CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.
- 7 INSTALL BATHROOM AND BATHROOM SLAB PER THE MANUFACTURERS PLANS AND RECOMMENDATIONS.
- 8 INSTALL THERMOPLASTIC STRIPING AND HANDICAP STENCILS PER DTL. ON SHEET B1.3. ALSO INSTALL HANDICAP PARKING SIGNS INCLUDING A VAN ACCESSIBLE SIGN ON THE EASTERLY PARKING SPOT.

STORM DRAIN CONSTRUCTION REFERENCES

- 1 INSTALL ROOF DRAINS PER BUILDING PLANS
- 2 INSTALL 4"Ø PVC D3034 DRAIN PIPE
L = 14.4 L.F.
S = 0.0020 FT/FT MINIMUM
- 3 INSTALL CLEAN OUT PER CITY OF ALBANY DTL. No. 411
I.E. 4"Ø: 336.00
RIM: 339.25
- 4 INSTALL 4"Ø PVC D3034 DRAIN PIPE
L = 30.51 L.F.
S = 0.0200 FT/FT
- 5 INSTALL 4"Ø PVC D3034 45° BEND
I.E. 4"Ø: 335.39
- 6 INSTALL 4"Ø PVC D3034 DRAIN PIPE
L = 19.03 L.F.
S = 0.0205 FT/FT
- 7 INSTALL 4"Ø PVC D3034 OUTFALL
I.E. 4"Ø: 335.00
- 8 INSTALL 10' WIDE FLOW SPREADER PER THE DETAIL ON THIS SHEET.

FLOW SPREADER DETAIL



Date: 9/26/23

Exp. Date: 12/31/24

NORTH ALBANY PARK
BATHROOM REPLACEMENT PLAN

SW 1/4 SECTION 25 & SE 1/4 SECTION 26
TOWNSHIP 10 SOUTH, RANGE 4 WEST

SITE & GRADING PLAN

M. AVERY PROMPT OTHER DEPARTMENTS NATURAL AREAS AND PARKS NORTH ALBANY PARK 2021 SITE IMPROVEMENT PLAN ENGINEERING (BATHROOM - STANDALONE) DWG

Benton County
PUBLIC WORKS
DEPARTMENT

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Initials:	
Date:	
Revision Description:	

Project #: _____

Design by: ITM Drawn by: ITM

Scale: N/A

Index Number: B1.2

Sheet # 2 of 3 Sheets

