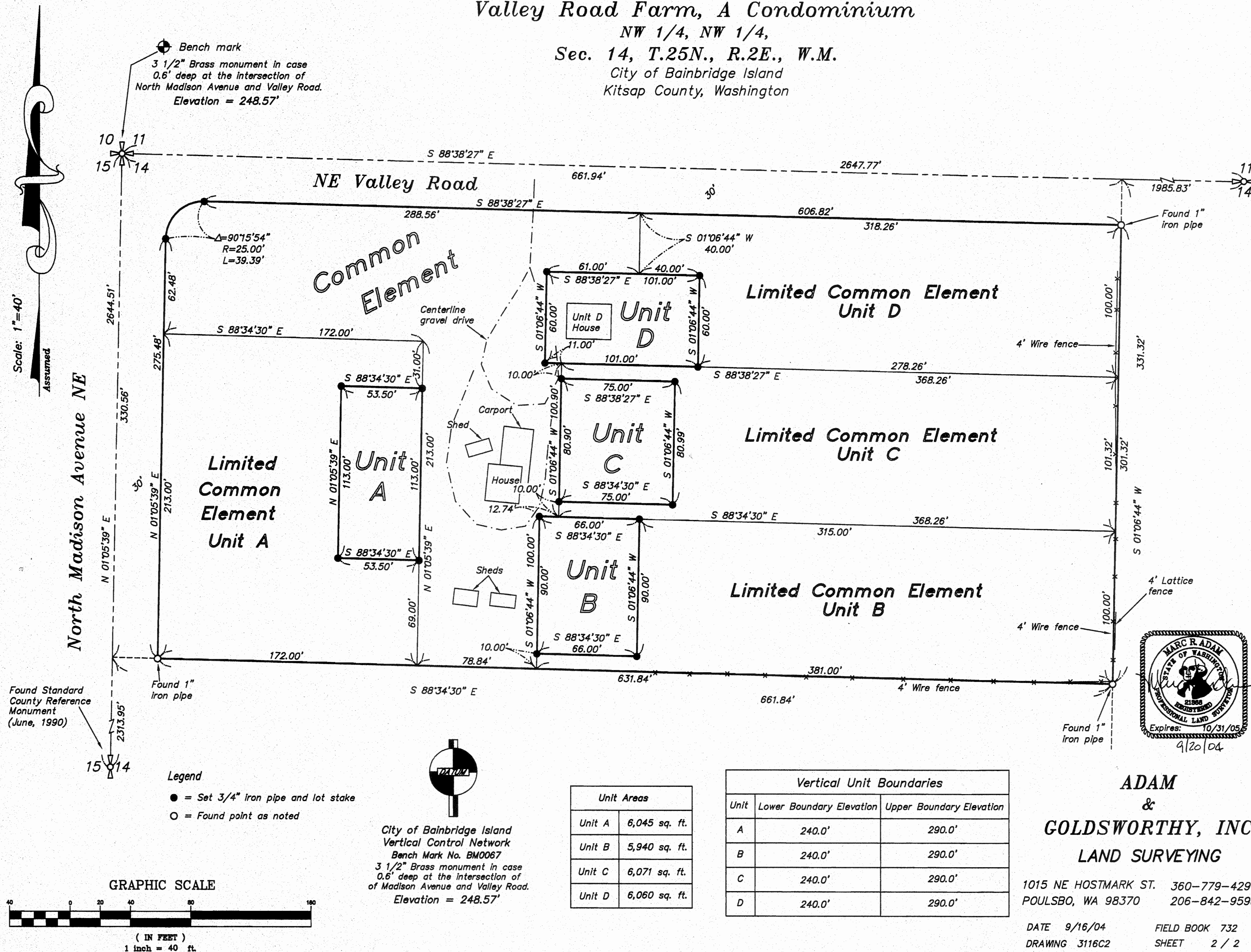


*NW 1/4, NW 1/4,
Sec. 14, T.25N., R.2E., W.M.
City of Bainbridge Island
Kitsap County, Washington*

Sec. 14, T.25N., R.2E., W.M.

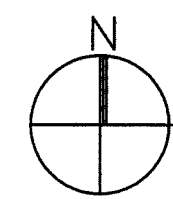
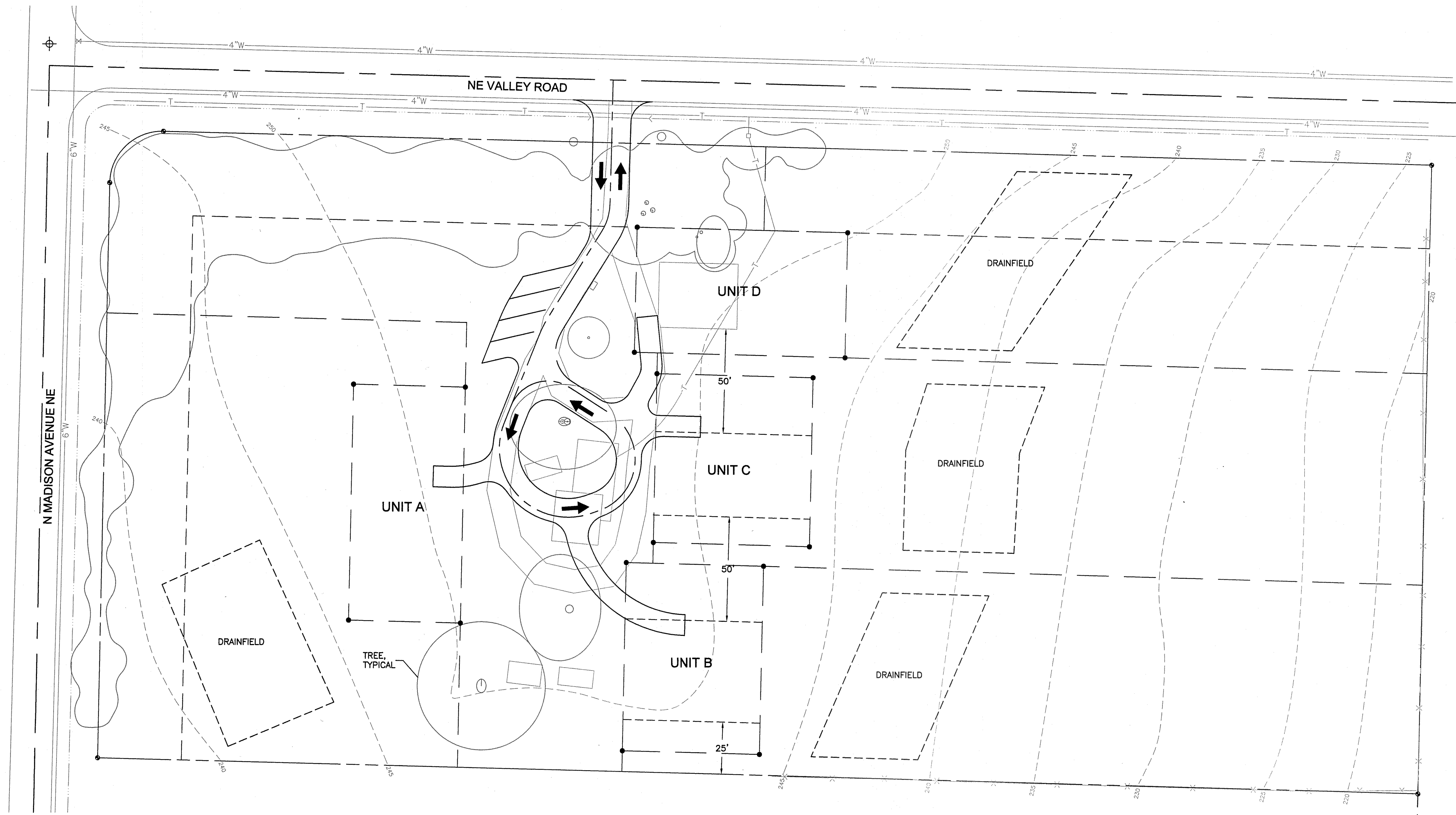
City of Bainbridge Island

Kitsap County, Washington



City of Bainbridge Island
Kitsap County, Washington

DATE 9/16/04 FIELD BOOK 732
DRAWING 3116C1 SHEET 1/2

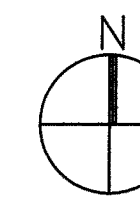
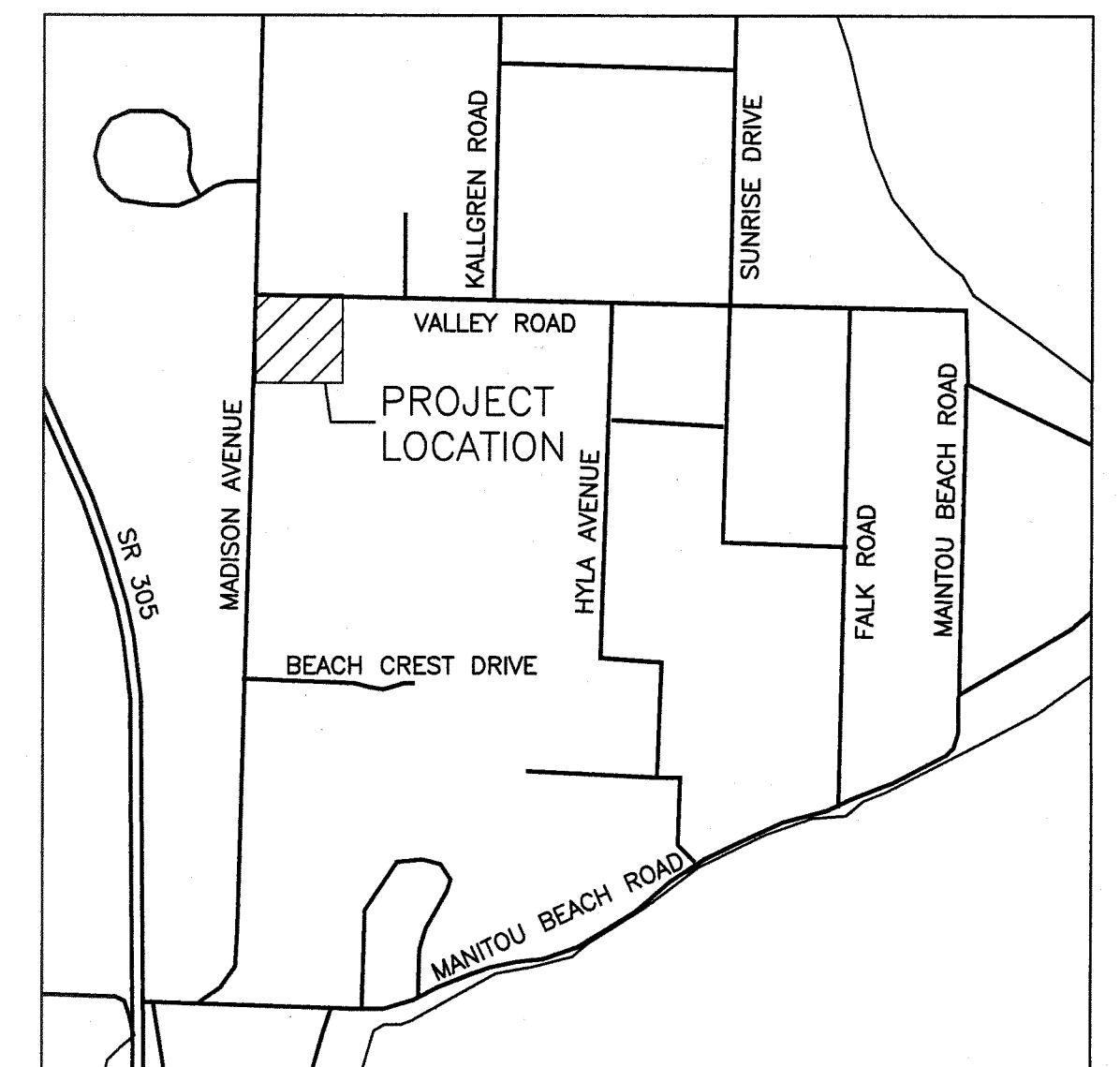


SITE PLAN

SCALE: 1"=30'
 TOPOGRAPHIC INFORMATION BASED UPON KITSAP COUNTY PUD LASER SURVEY.
 VERTICAL DATUM: CITY OF BAINBRIDGE ISLAND VERTICAL CONTROL NETWORK (NAVD88).

LEGEND

---	EXISTING DITCH	□	EXISTING TELEPHONE PEDESTAL
---	EXISTING ROAD	●	PROPERTY CORNER
---	EXISTING STORM DRAIN		
---	EXISTING POWER, TELEPHONE, CABLE TV		
---	EXISTING BUILDING		
---	VEGETATION BOUNDARY		
---	PROPERTY LINE		
---	CONDOMINIUM UNIT LINE		
---	PROPOSED DRAINFIELD		
---	PROPOSED ROAD		
---	ROAD CONTROL LINE		
---	BUFFER		



VICINITY MAP

SCALE: 1"=1000'
 BAINBRIDGE ISLAND, WASHINGTON

VALLEY ROAD FARM SITE PLAN AND DESIGN REVIEW SUBMITTAL SITE PLAN

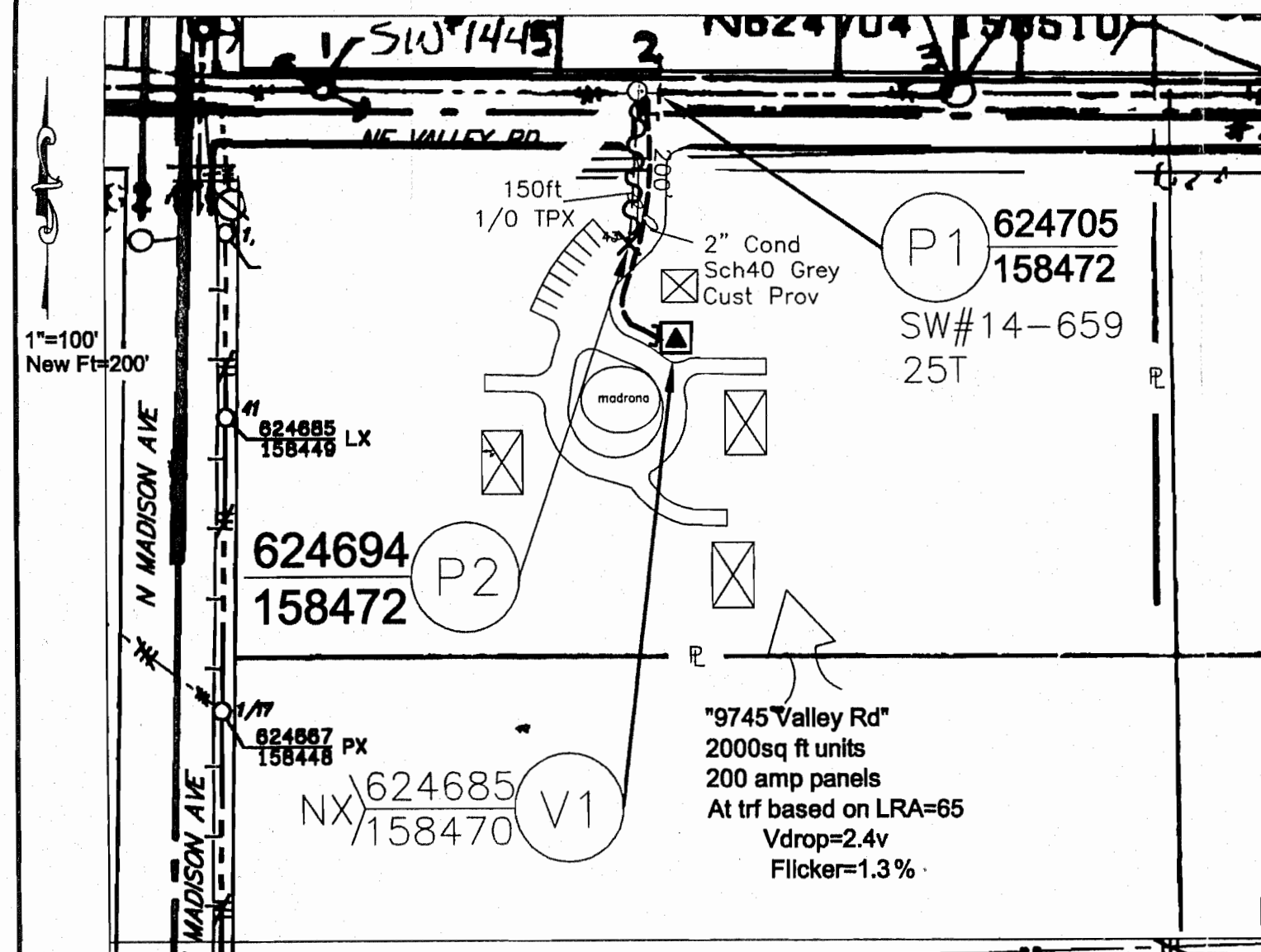
BROWNE ENGINEERING, INC
 147 Finch Place, Suite 4
 Bainbridge Island, Wa
 (206)842-0605

Date 7/13/04
 Designed DWB
 Drawn AEW
 Check _____

C1

1 OF 3

0501



POLE DATA REMOVAL	
GRID	624694-158472
SIZE	30ft
CLASS	
YEAR	1977

XFMR DATA INSTALL	
GRID	624685-158470
SIZE	25 KVA
CO. ID #	
SEC. VOLTS	

CABLE INFOR.	
CABLE #	ABB877
YEAR	
TYPE	

Construction Notes

Site P1:

- Inst. 1/0 Al. Single-phase term on epoxy sidemount arm
- Inst. L/B C/O & Surge Arrester Fuse @ 25T
- Inst. SW. 17-212
- Inst. Stirrup Tap C phase
- Inst. 2" Pri. Riser on S/O/ Brkts. (on existing S/O Brkts.)

Site P2(624694-158472):

Remove pole

Site V1(624685-158470):

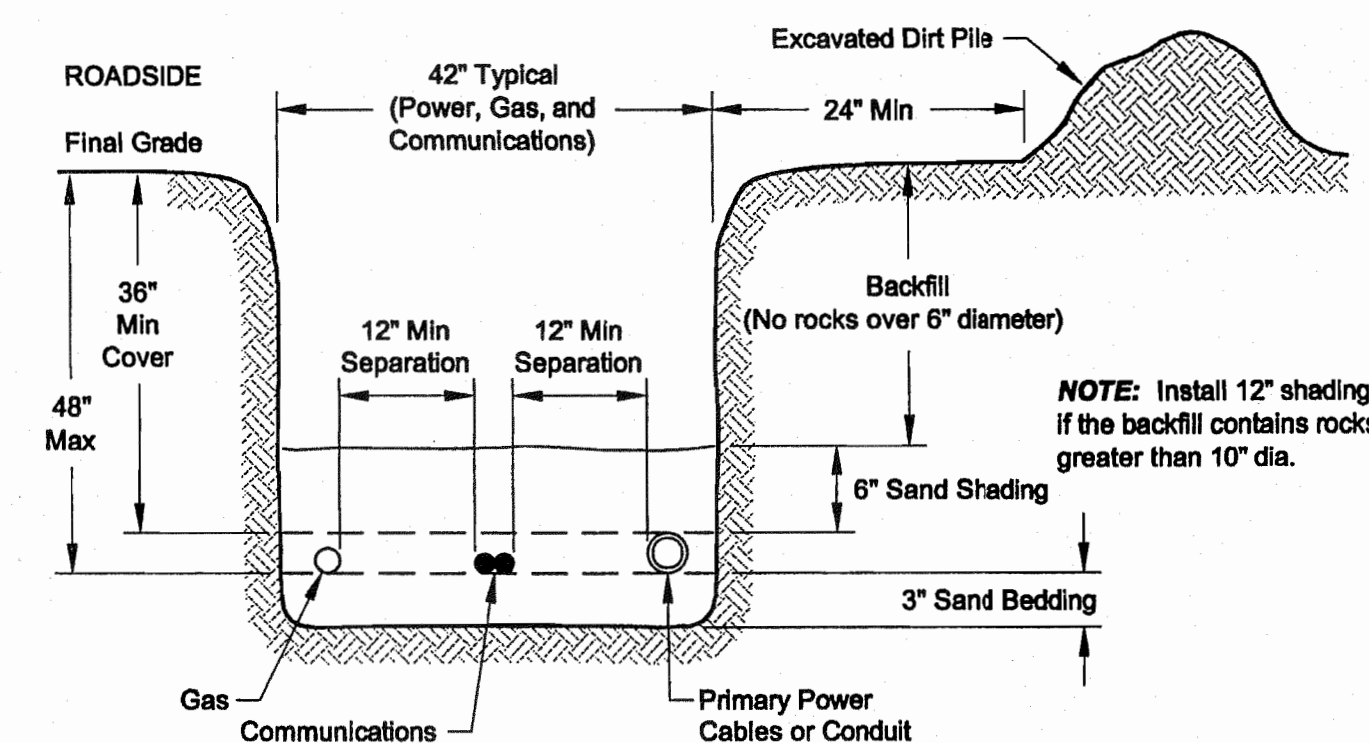
- Inst. MP HH & Gnds
- Set 25 KVA PM Trf. 120/240v
- Inst. L/B Elbow & Dust Cap
- Connect cust. Ran UG Svc (runs of UG Tplx.)
- Inst Grid. 624694-158472

Site P1 to P2:

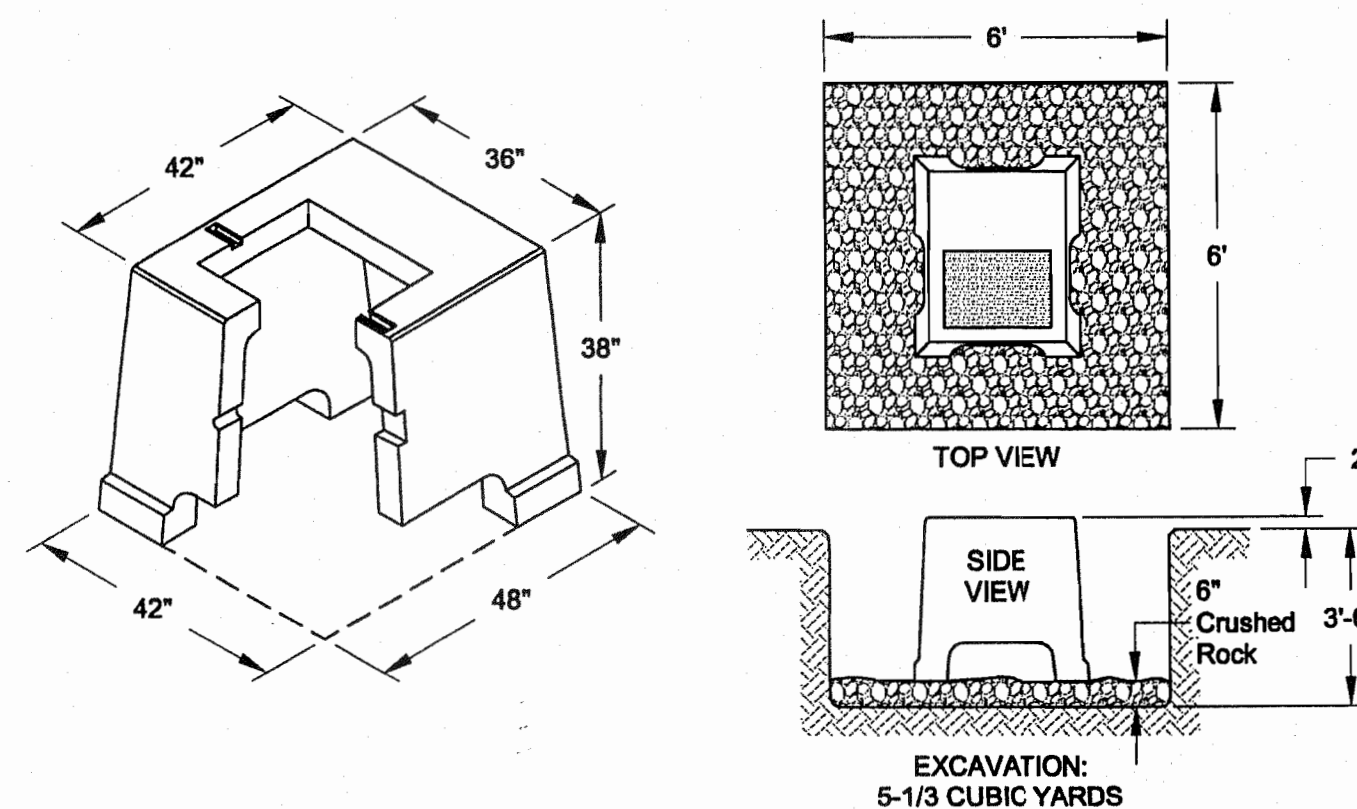
Remove 150ft +/- 1/0 TPX

Site P1 to V1:

Inst. 1 -1/0 Al. Sol. Jacketed Pri. Cable +/- 200' in customer provided conduit(ABB877)



CUSTOMER-SUPPLIED PRIMARY TRENCH
SCALE: NONE



CUSTOMER-SUPPLIED TRF PIT
SCALE: NONE

POWER GENERAL NOTES - MULTIFAMILY PROJECT

- All materials to be installed in accordance with Puget Sound Energy's (PSE) standards. Any deviation from this work sketch must be AUTHORIZED by Potelco's Project Manager and NOTED on the Foreman's Copy.
- All switching arrangements and/or outage arrangements are to be made with the Project Manager at least three (3) working days in advance.
- Contact the Utilities Underground Location Center (1-800-424-5555) at least 48 hours prior to commencing work to get the underground facilities located.
- STAKING: The customer will provide all staking (transformer, handhole, trench, grade, lot, pole, sidewalk, etc.). See sketch and details for locations. Equipment locations must be approved by the Project Manager.
- SITE PREPARATION: The work area will be at or near finished grade, clear of trench spoils or construction materials which would restrict construction and/or equipment access, before work can begin.
- CLEARANCES: Transformers require a minimum of 6 feet from fire fighting equipment, 10 feet from combustible walls, overhangs, doors, and windows, and a minimum of 5 feet from the back of curb (or guard posts will be required per PSE standards). All conduits and vaults are to be at least 5 feet away from water, storm and sewer lines when paralleling them in the right of way, and at least 1 foot when crossing them.
- All work is to be done in accordance with local municipal and county permit requirements as applicable.
- Customer/Developer is responsible to provide, install and maintain all secondary service cables, conduits and crossings from the individual unit's meter base to the designated connection point.
- EXCAVATION: The customer is to provide, on private property, all trenching, backfill, vault excavations, compaction and restoration per this sketch and per PSE standards. A minimum protective cover of 36" is required over PSE's primary voltage equipment and 24" is required of PSE's secondary voltage equipment. The customer will provide any and all shoring or they will side slope the trench to 1:1.

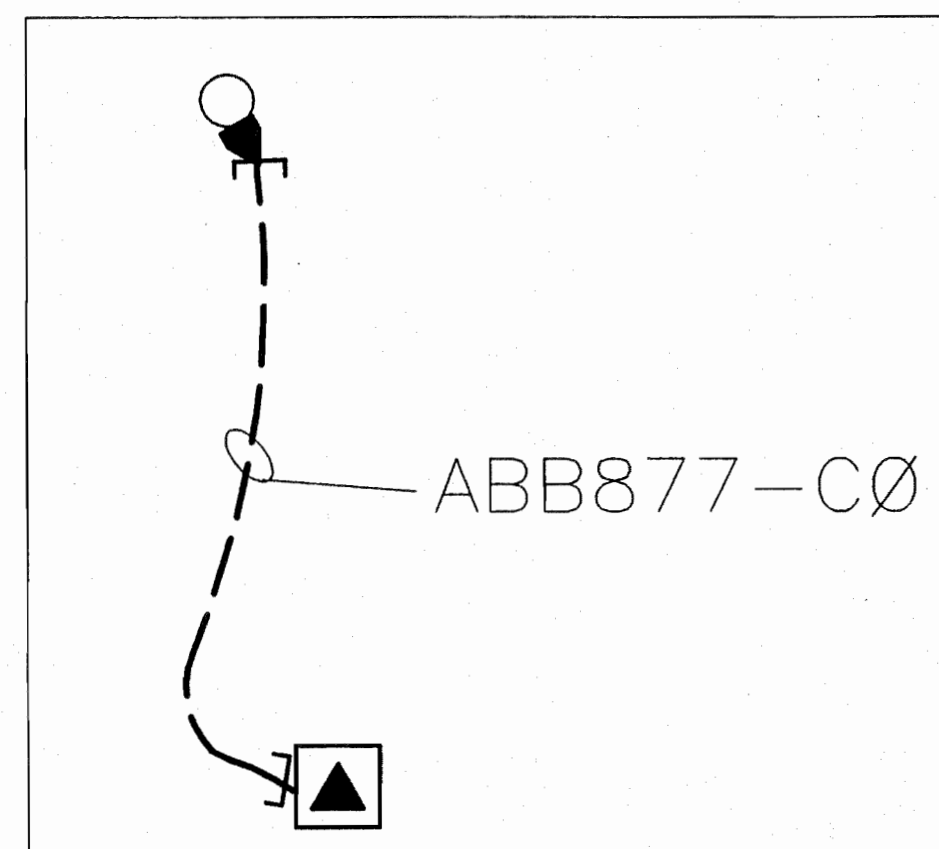
POTELCO DESIGN AND QUALITY ASSURANCE

- This design complies with PSE Design/Engineering Standards. Any/all variations have been pre-approved/documented by the appropriate PSE Representative.

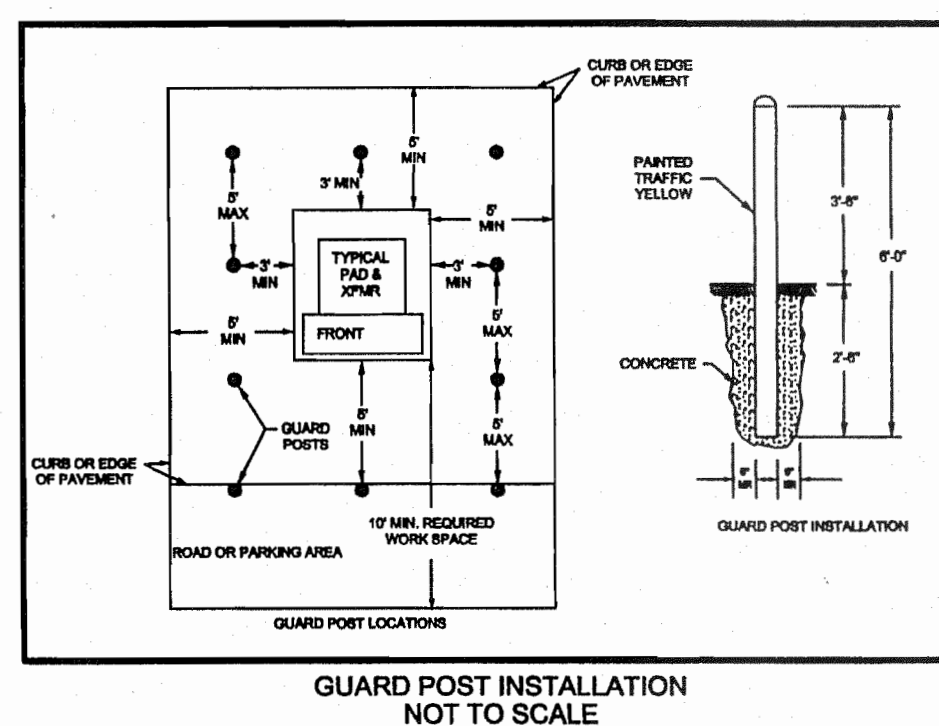
Signature _____
Print Name _____
Date _____

EROSION & SEDIMENT CONTROL REQUIREMENTS

EROSION & SEDIMENT CONTROL SHALL BE PER PSE STANDARD PRACTICE 0150.3200 TECHNIQUES FOR TEMPORARY EROSION & SEDIMENT CONTROL & ANY ADDITIONAL LOCAL JURISDICTION REQUIREMENTS. (LOCAL JURISDICTIONS MAY HAVE ADDITIONAL REQUIREMENTS INCLUDING NOTES DETAILING WHERE EROSION OR SEDIMENT CONTROL STRUCTURES ARE TO BE INSTALLED, CROSS SECTION DETAILS OF THE TYPICAL EROSION STRUCTURES, & SPECIAL REQUIREMENTS FOR WORK IN SENSITIVE AREAS.)



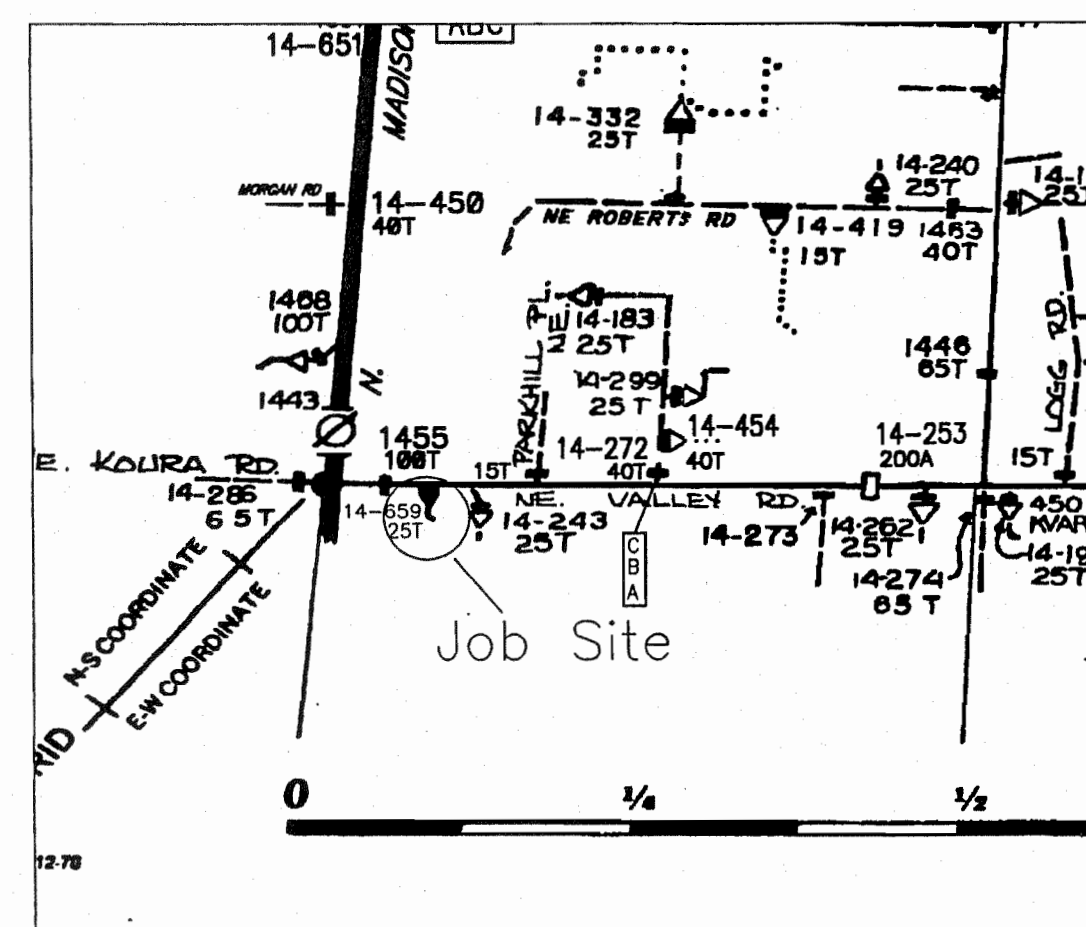
UG Diagram
Not to Scale



GUARD POST INSTALLATION
NOT TO SCALE

Circuit Load:

AMPS INST A	90
AMPS INST B	113
AMPS INST C	69



OH Circuit Map(2502E048)
Not to Scale

FOREMAN (CHECK BOX WHEN COMPLETED)	
<input type="checkbox"/>	PSE Equipment LOCKED/SECURED & Work Area left in CLEAN/SAFE Condition.
<input type="checkbox"/>	Grid, Cable, and Switch numbers INSTALLED & VERIFIED.
<input type="checkbox"/>	Field Changes RED-LINED on As-Built.
<input type="checkbox"/>	Material VERIFIED and CHANGES noted on Paperwork.
<input type="checkbox"/>	Total PRIMARY Cable noted on As-Built.
<input type="checkbox"/>	Company LUMP SUM RECORDED in correct location on As-Built.
<input type="checkbox"/>	Indicate correct FUSE SIZE on As-Built & VERIFY proper PHASE.
<input type="checkbox"/>	Correct QC Checklist(s) reviewed.
<input type="checkbox"/>	Deviations noted on the As-Built and their reason.
<input type="checkbox"/> I certify that the work performed meets PSE's standards and procedures and that all quality requirements are met.	
Foreman's Signature _____ Date _____	

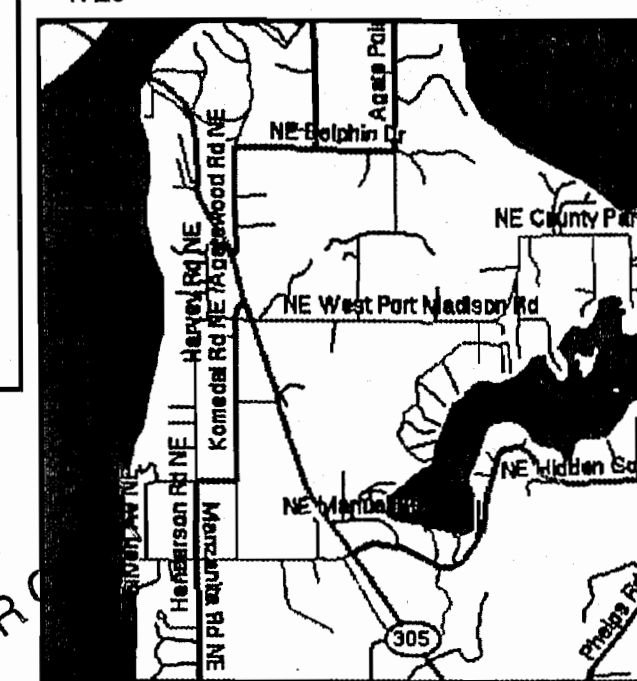
PROJECT PHASE	NOTIF#	ORDER#
PWR Superior	X86282829	105022841
Pole/Wire Rm		108016945/553029693
Perm SVC	X449532415	104088795
Perm SVC	X428572701	104088796
Perm SVC	X132689603	104088797
Perm SVC	X167482537	104088134
GAS Distribution	N/A	N/A
HP Main	N/A	N/A
HP Svc/MS	N/A	N/A
CABLE TV		
PHONE		

Project Manager Contact Information:
Don Challman
(360) 340-2467 Cell Phone

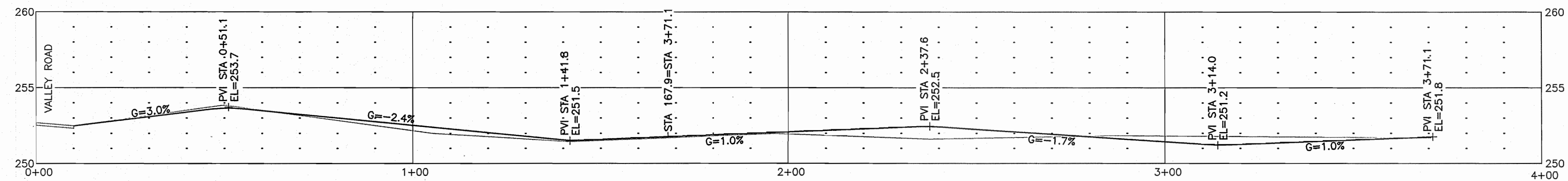
	Developer	Yes	No	PSE
"Outages Required"	Yes	X		
"Flagging Required"	Yes	X		

2 BUSINESS DAYS BEFORE YOU DIG			
THIS SKETCH NOT TO BE RELIED UPON FOR EXACT LOCATION OF FACILITIES			
REV#	DATE	BY	DESCRIPTION
5			
4			
3			
2			
1	5/11/14	DG	Push Rd instead of OH crossing
COUNTY	Emer Sect	Gas Wk Ctr	POWER WK CTR
SW1/ASEC11725R02E	OP MAP	0	QSSPE
U-MAP NO (POWER)	CIR MAP NO	0	PLAT MAP
2502E043	2503E028	0	MUR-15
JOINT FACILITIES ARRANGEMENTS			
UTILITIES	0	0	0
CONTACT	0	0	0
PHONE#	0	0	0
PUGET SOUND ENERGY			
Ron Peltier Multifamily			
Multifamily OH/UG L/E			
745 Valley Rd			
Bainbridge Island			
INCIDENT	0	MAOP	0
Gas Order	0	Elect Order	0
SCALE	1" = 100'	PAGE	1 OF

Vicinity Map

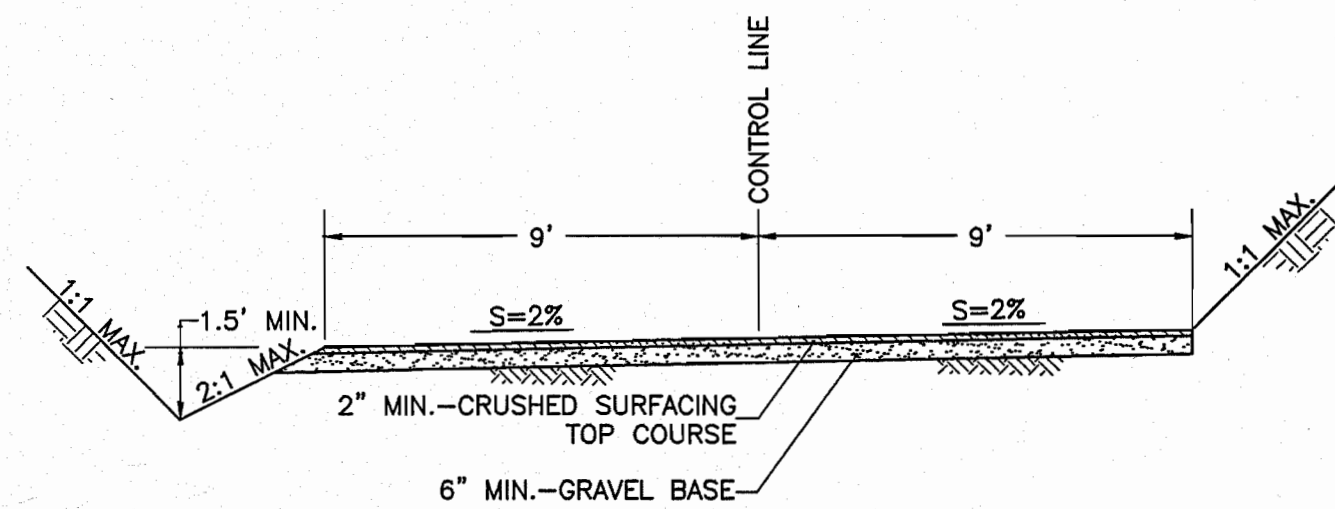


Owner / Developer Contact Info
Ron Peltier
745 Valley Rd
Bainbridge Island, WA 98110
ATTN: 0 206-842-4798 office

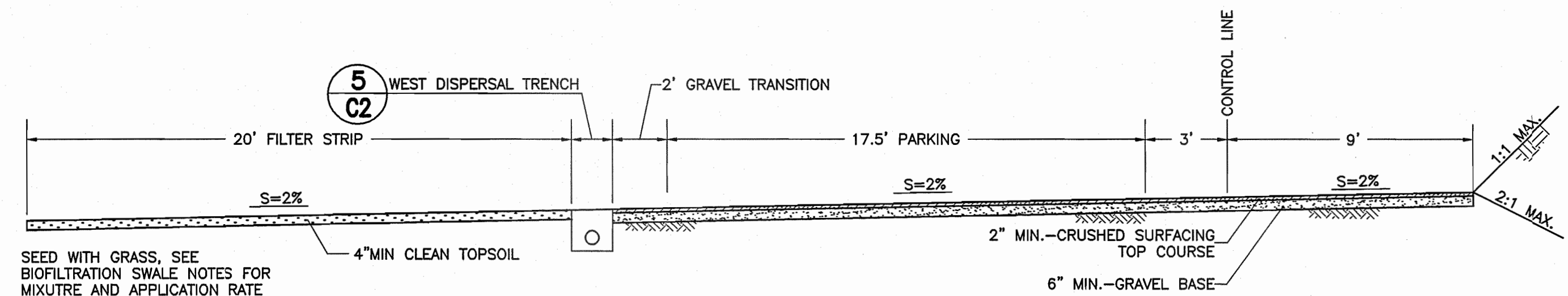


ACCESS ROAD PROFILE

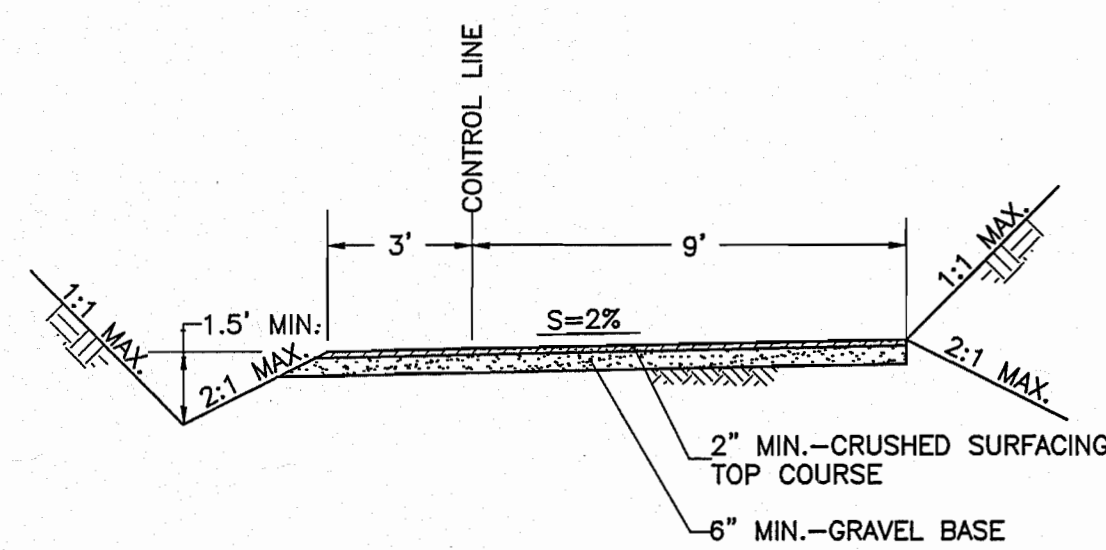
SCALE: 1"=20' HORIZONTAL
1"=5' VERTICAL



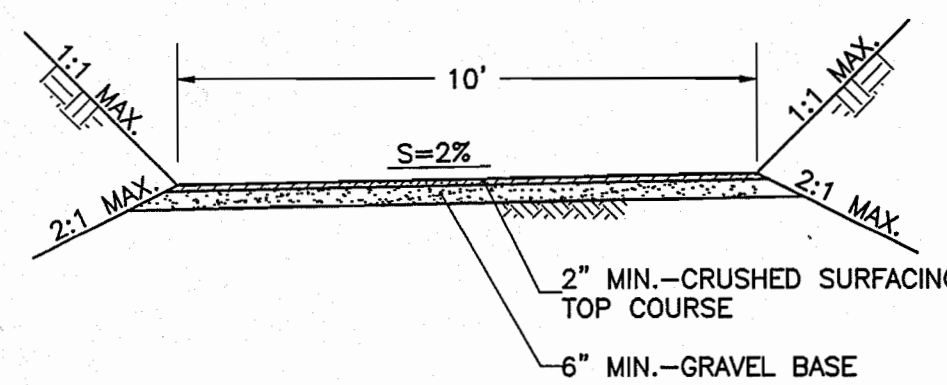
1 18' ACCESS ROAD
NO SCALE



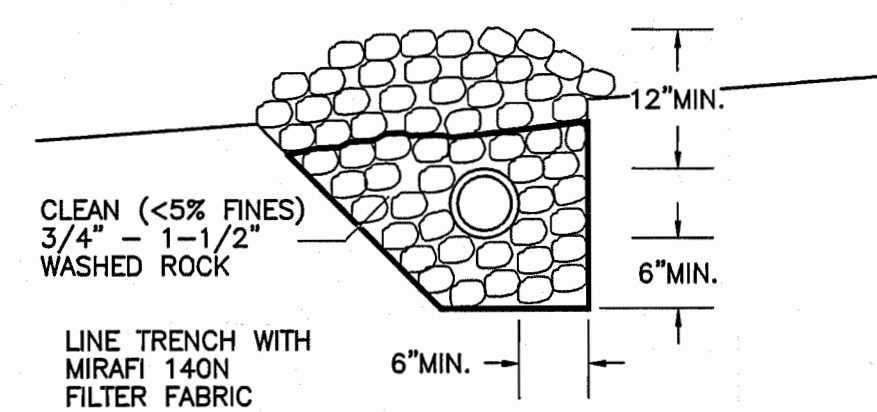
4 PARKING
NO SCALE



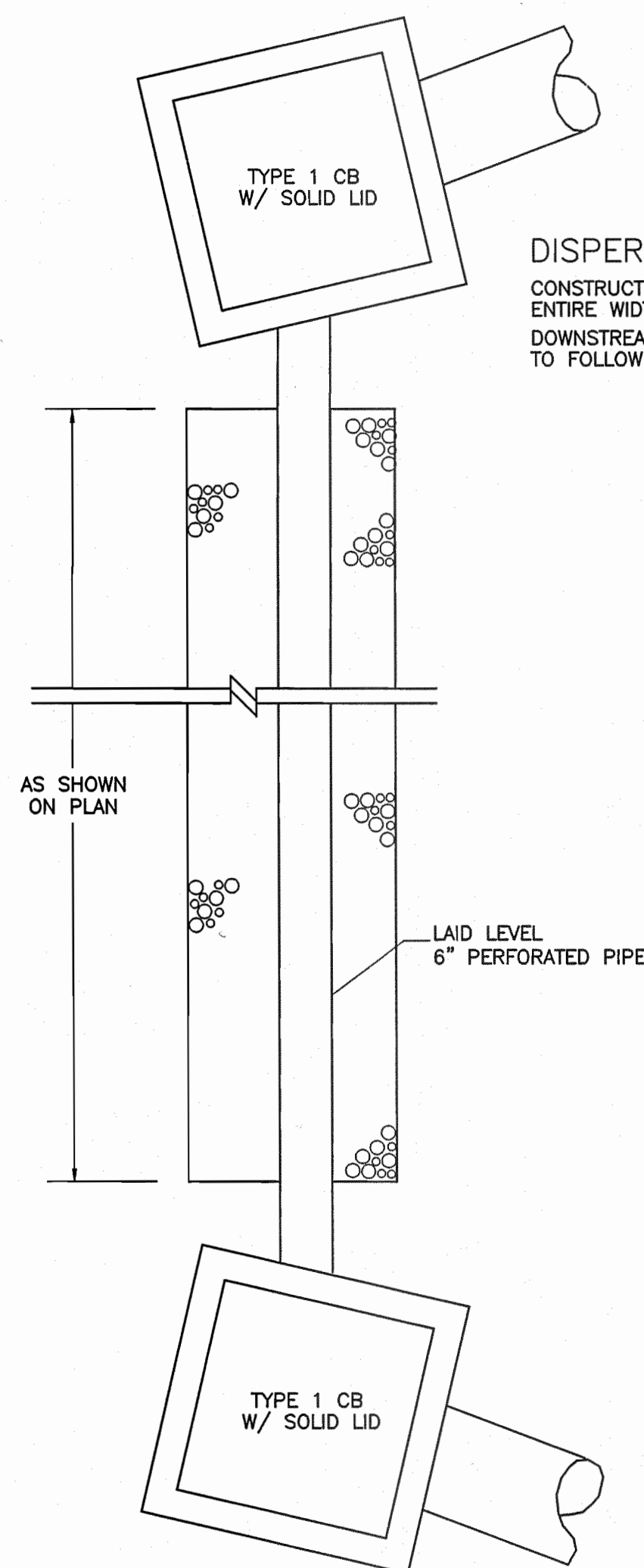
2 12' ACCESS ROAD
NO SCALE



3 10' DRIVEWAY
NO SCALE

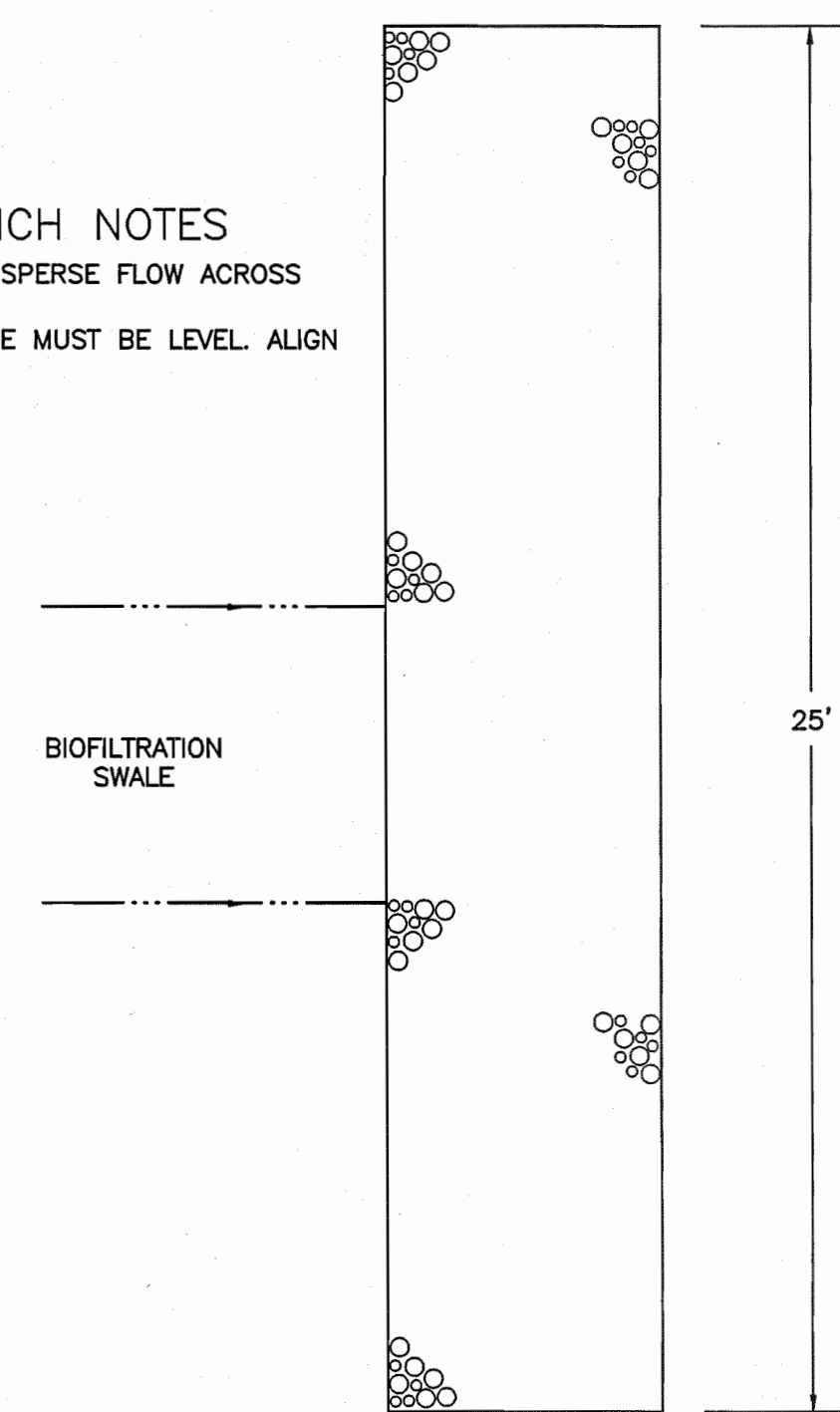


SECTION

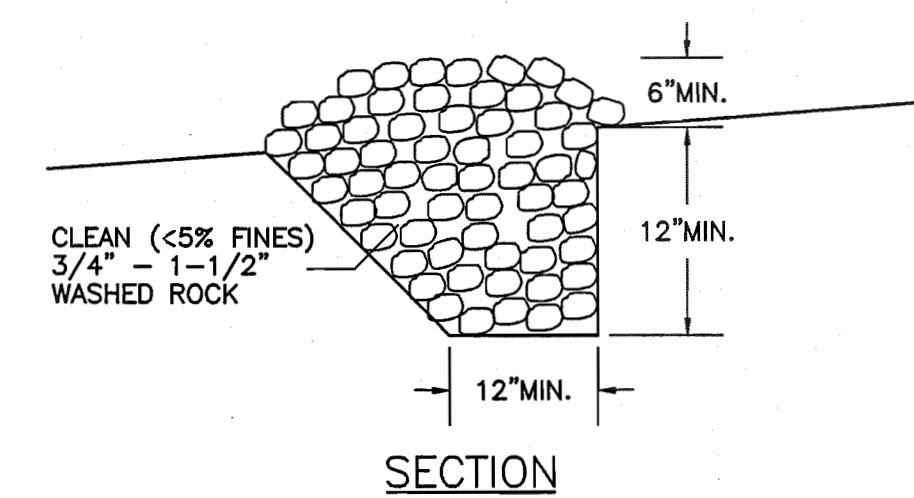


5 WEST DISPERSAL TRENCH
NO SCALE

DISPERSAL TRENCH NOTES
CONSTRUCT TRENCH TO DISPERSE FLOW ACROSS ENTIRE WIDTH.
DOWNSTREAM TRENCH EDGE MUST BE LEVEL. ALIGN TO FOLLOW CONTOURS.

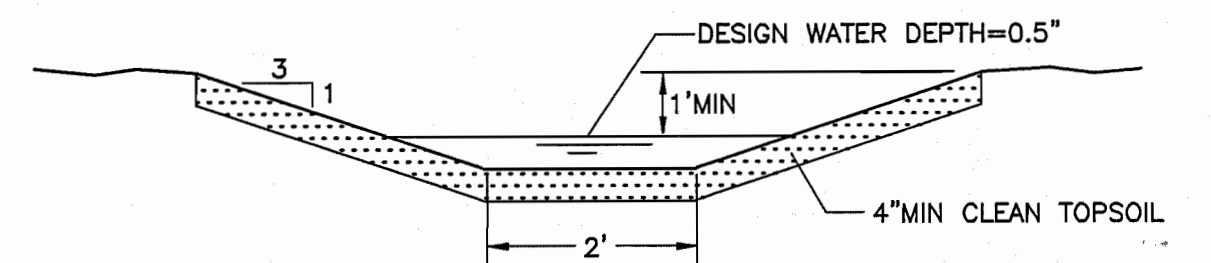


6 EAST DISPERSAL TRENCH
NO SCALE

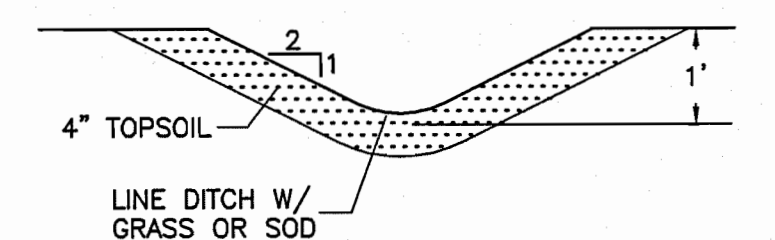


SECTION

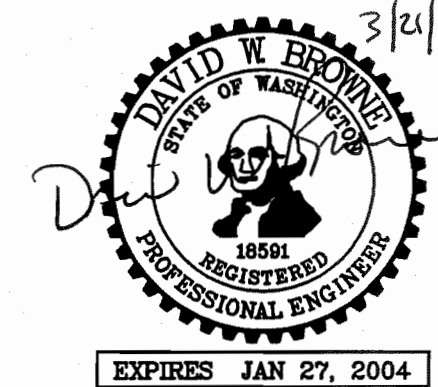
SEED/FERTILIZER APPLICATION (WEIGHTS PER 1000 SF)
IF HYDROSEEDING:
5 LB SEED MIX
7 LB 10-20-20 FERTILIZER
50 LB WOOD CELLULOSE FIBER MULCH
IF BROADCAST SEEDING:
5 LB SEED MIX
7 LB 10-20-20 FERTILIZER
70 LB WOOD CELLULOSE FIBER MULCH
SEED MIX:
40% REDTOP BENTGRASS
20% TALL FESCUE
30% RED FESCUE
5% RUSSIAN WILD RYE
5% PERENNIAL RYE
ALTERNATE MIXES SHALL BE APPROVED BY THE ENGINEER.
BIOFILTER SHALL BE PROTECTED BY DIVERSION OF FLOW OR BY OTHER MEANS UNTIL VEGETATION IS ESTABLISHED.



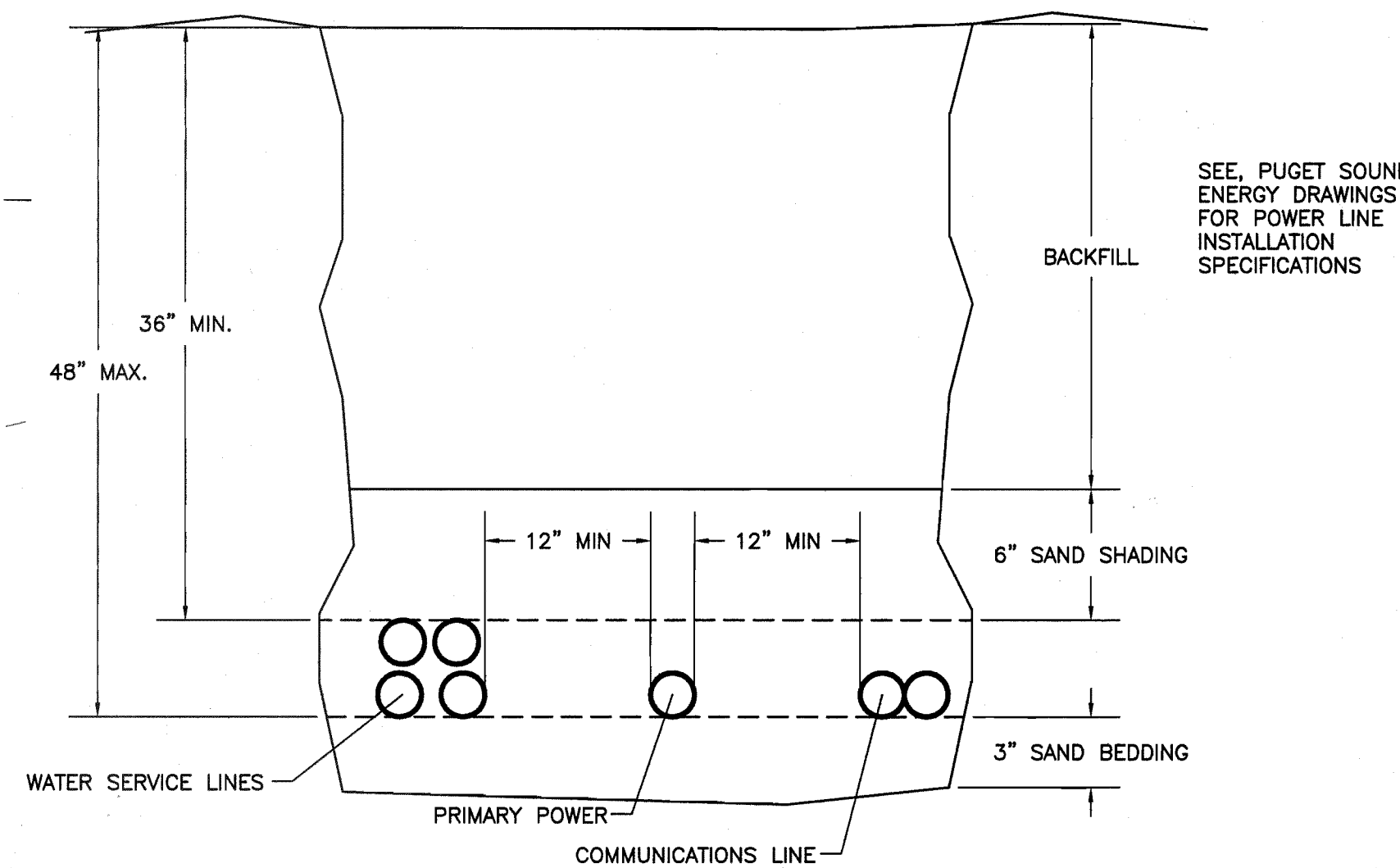
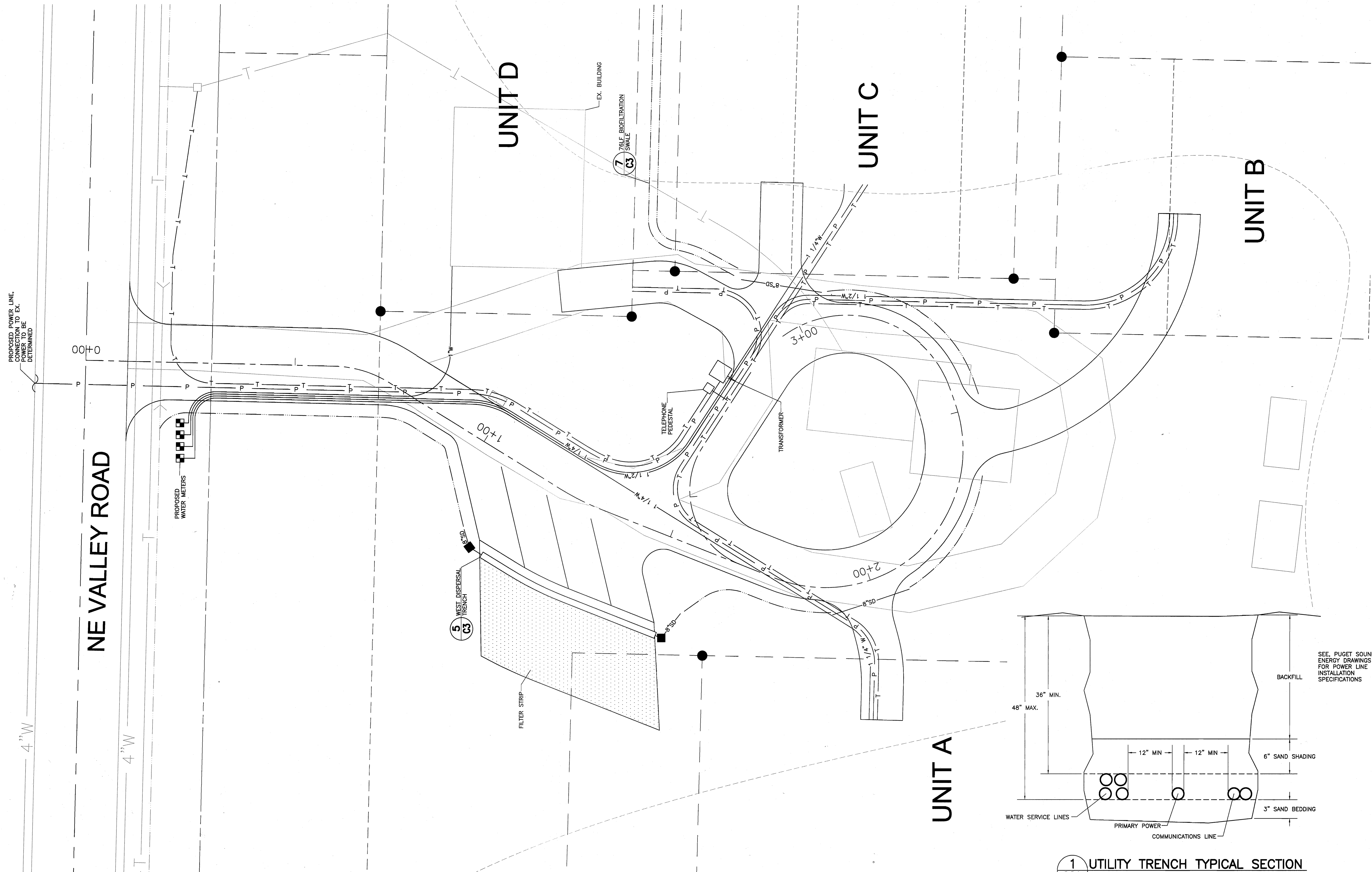
7 BIOFILTRATION SWALE
NO SCALE



8 GRASS LINED SWALE
NO SCALE



VALLEY ROAD FARM SITE PLAN AND DESIGN REVIEW SUBMITTAL PROFILES AND DETAILS		C3
BROWNE ENGINEERING, INC 147 Finch Place, Suite 4 Bainbridge Island, Wa (206)842-0605		3 OF 3
Date 3/21/03 Designed_DWB Drawn_AEW Check_____	CS01	

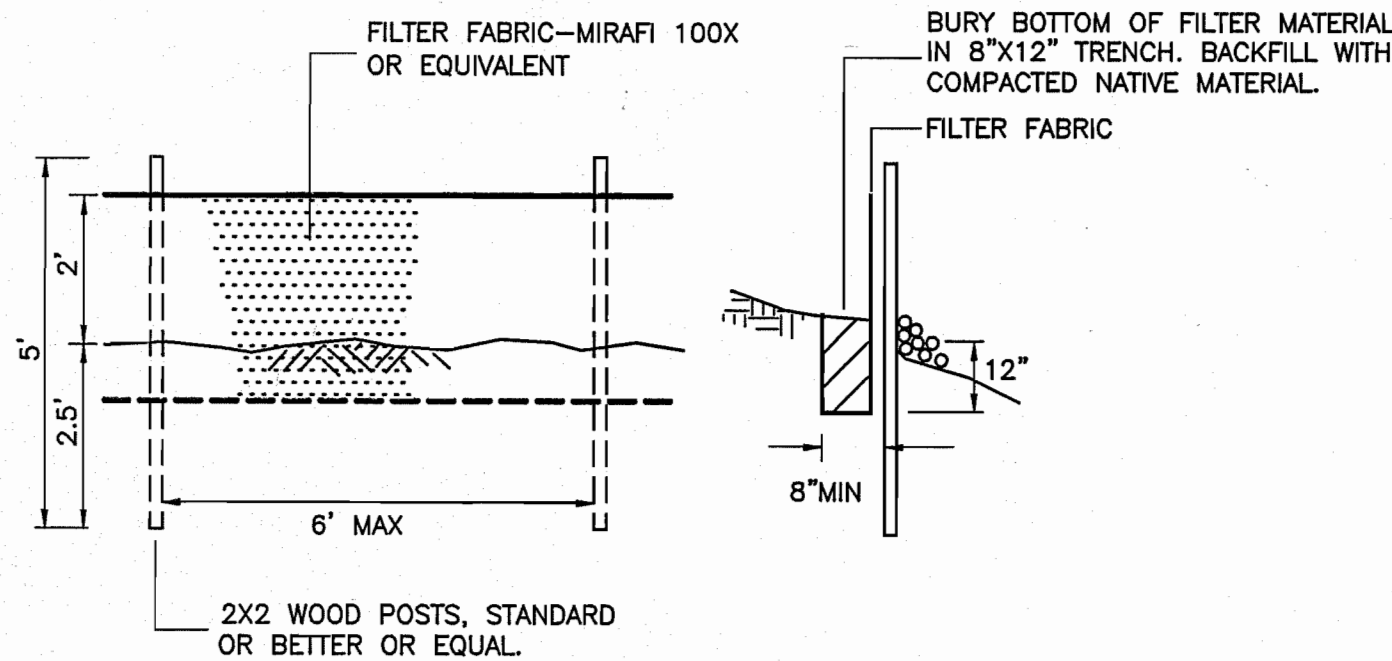
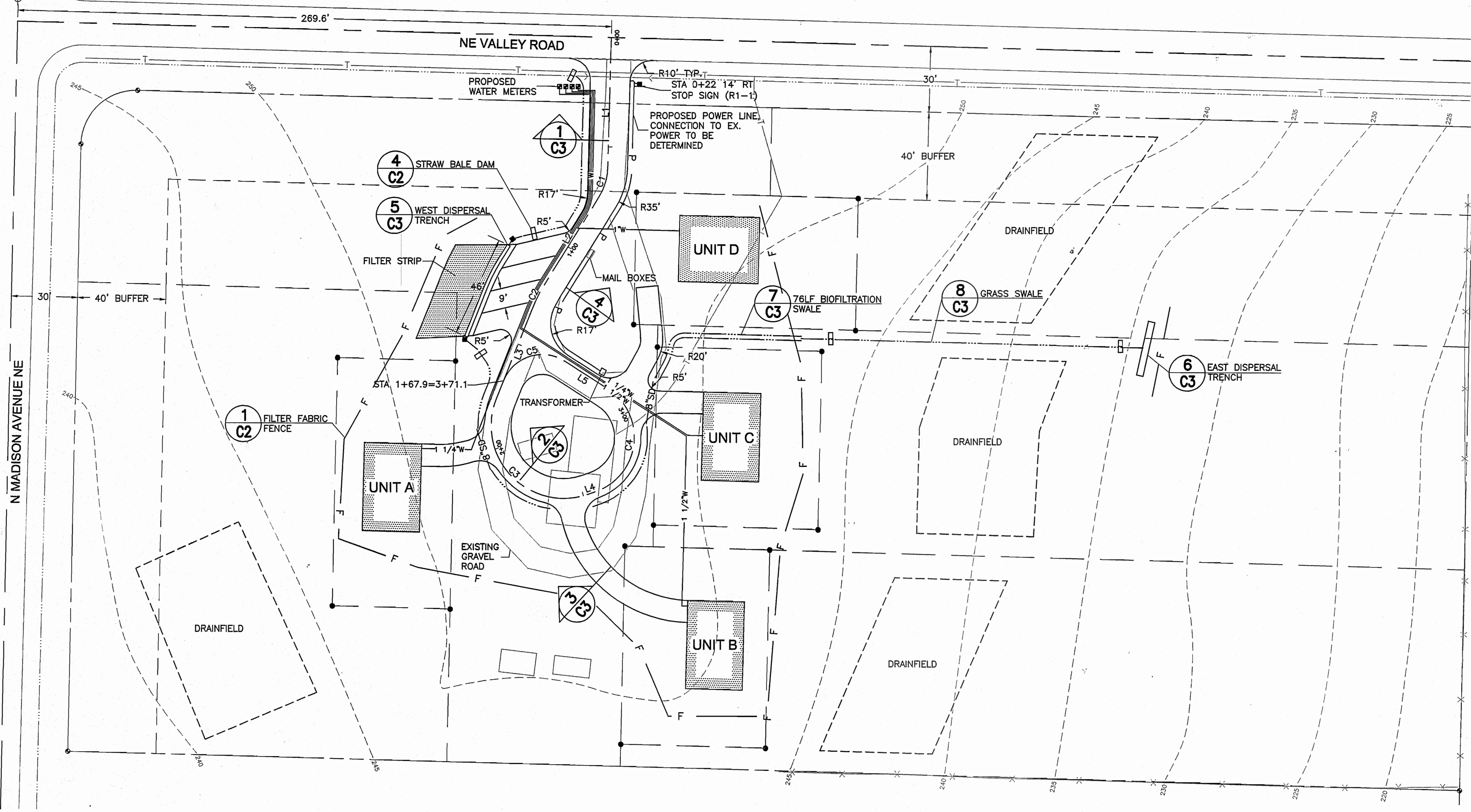


1 UTILITY TRENCH TYPICAL SECTION
C2A NO SCALE

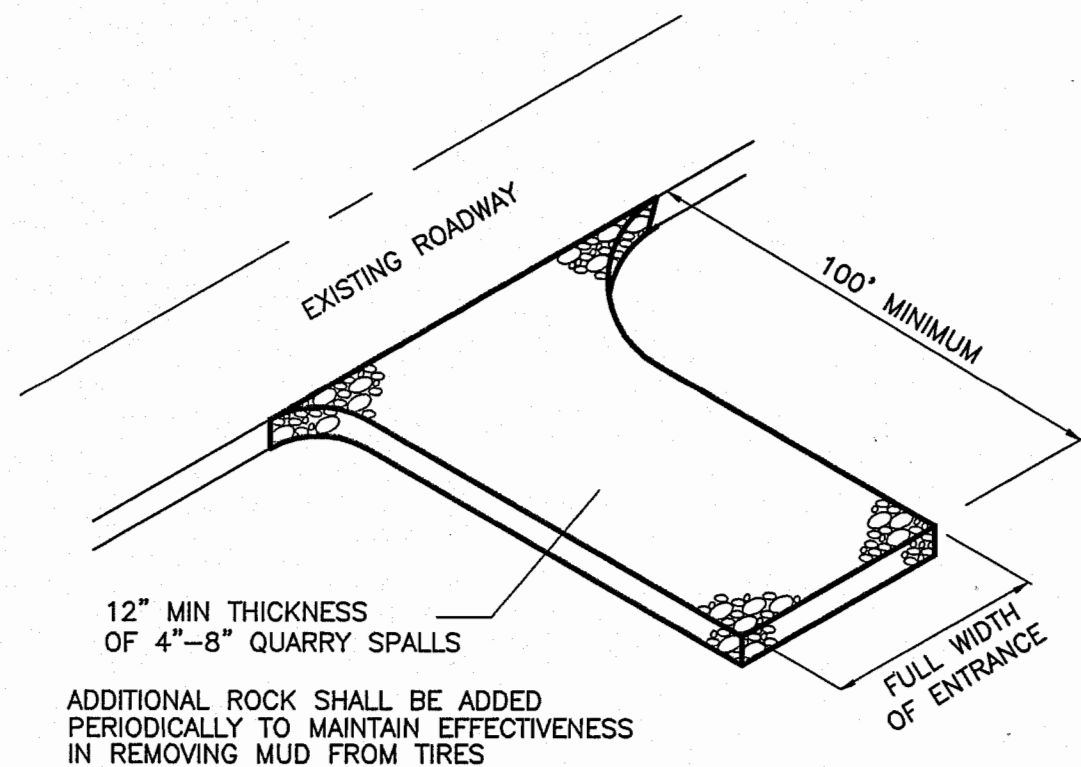
SITE PLAN
 SCALE: 1"=10'
 TOPOGRAPHIC INFORMATION BASED UPON KITSAP COUNTY PUD LASER SURVEY.
 VERTICAL DATUM: CITY OF BAINBRIDGE ISLAND VERTICAL CONTROL NETWORK (NAVD88).

VALLEY ROAD FARM UTILITY DETAIL PLAN		C2A 2 OF 3
BROWNE ENGINEERING, INC. 147 Finch Place, Suite 4 Bainbridge Island, Wa (206)842-0605		
Date: 7/13/04 Designed: DWB Drawn: AEW Check:		0501
1 C2A		

BENCH MARK
BM0067
EL=248.57



1 FILTER FABRIC FENCE DETAIL
C1 NO SCALE



2 ROCK CONSTRUCTION ENTRANCE
C1 NO SCALE

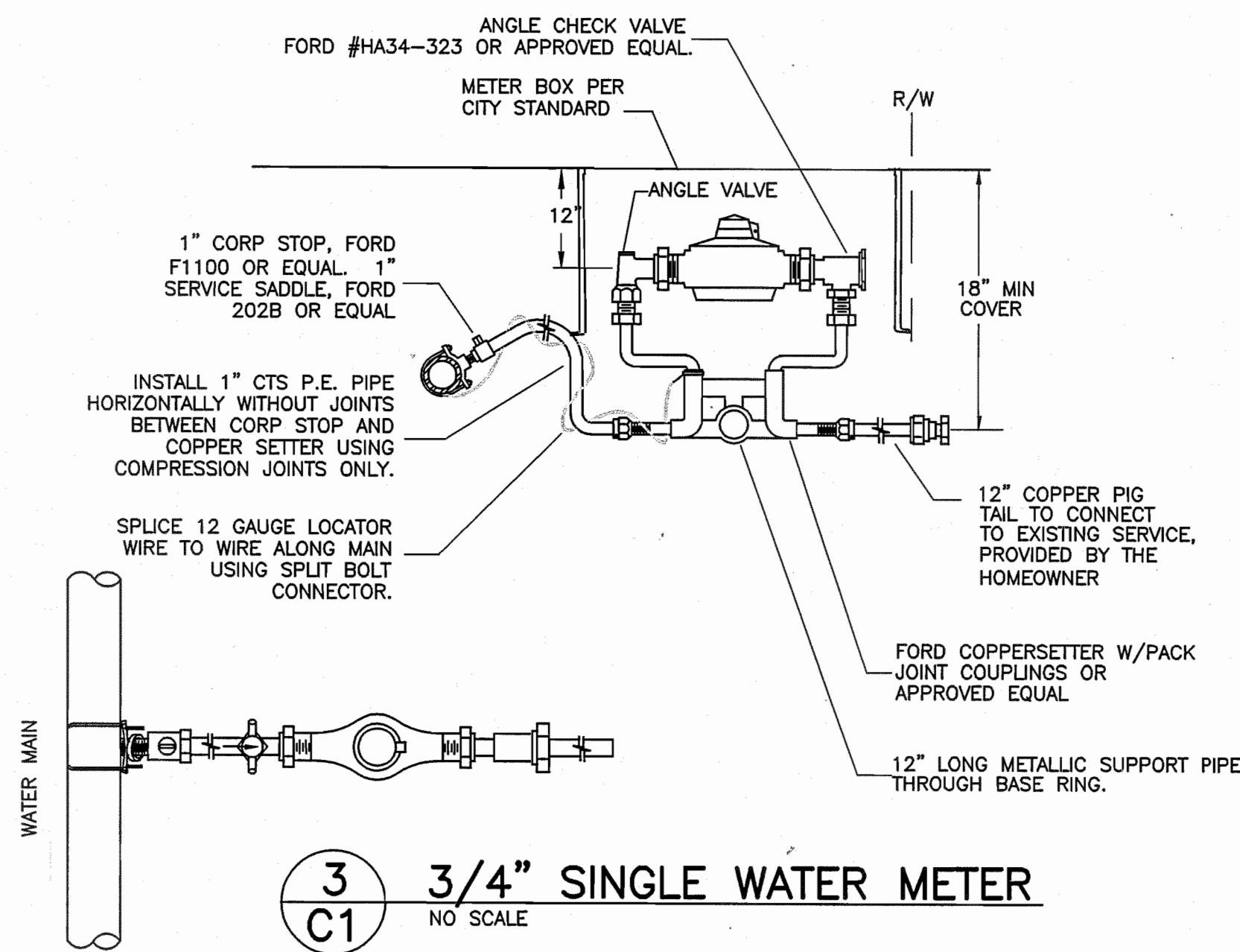


SITE PLAN

SCALE: 1"=30'
TOPOGRAPHIC INFORMATION BASED UPON KITSAP COUNTY PUD LASER SURVEY.
VERTICAL DATUM: CITY OF BAINBRIDGE ISLAND VERTICAL CONTROL NETWORK (NAVD88).

SURVEY CONTROL-ACCESS ROAD ALIGNMENT

SEGMENT	BEARING	DISTANCE	CURVE	RADIUS	LENGTH	DELTA
L1	S 1°21'33" W	59.3	C1	26.0	13.8	30°25'59"
L2	S 31°47'32" W	48.0	C2	60.0	10.7	10°15'17"
L3	S 21°32'15" W	44.7	C3	33.0	75.3	130°46'35"
L4	N 70°45'40" E	4.0	C4	26.0	58.1	128°3'16"
L5	N 57°17'36" W	23.4	C4	19.0	33.6	101°10'10"



3 3/4" SINGLE WATER METER
C1 NO SCALE

GENERAL NOTES

- UNLESS OTHERWISE SPECIFIED, MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENTLY ADOPTED EDITION OF "STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION", APWA/WSDOT EXCEPT AS MODIFIED BY THE CITY OF BAINBRIDGE ISLAND IN THE CURRENT EDITION OF "DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS"
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES AND OTHER FEATURES ON THE PLAN ARE APPROXIMATE AND MAY NOT BE COMPLETE. ACTUAL LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AS REQUIRED.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR WORKER SAFETY. ALL TRENCHING AND OTHER ACTIVITIES SHALL BE IN ACCORDANCE WITH STATE AND LOCAL SAFETY REGULATIONS AND REQUIREMENTS.
- A COPY OF THE APPROVED PLANS AND OTHER APPLICABLE SPECIFICATIONS AND DRAWINGS SHALL BE ONSITE DURING CONSTRUCTION.
- CONTRACTOR SHALL OBTAIN AN UNDERGROUND UTILITIES LOCATE PRIOR TO BEGINNING CONSTRUCTION (UNDERGROUND UTILITIES LOCATION SERVICE, 1-800-424-5555).
- CONTRACTOR SHALL INSTALL, REPLACE OR RELOCATE ALL SIGNS AND OTHER FEATURES AFFECTED BY CONSTRUCTION.
- CONTRACTOR SHALL APPLY FOR AND OBTAIN AN APPROVED PERMIT FOR WORK IN THE RIGHT OF WAY PRIOR TO ANY WORK IN THE RIGHT OF WAY.
- CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION CONFERENCE WITH CITY STAFF PRIOR TO ANY WORK ON CITY RIGHTS-OF-WAY.
- ANY REVISIONS TO THE PLANS SHALL BE REVIEWED AND APPROVED BY THE BAINBRIDGE ISLAND ENGINEERING DEPARTMENT PRIOR TO IMPLEMENTATION IN THE FIELD.
- SIGNING, FLAGGING AND TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE WSDOT TRAFFIC MANUAL AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE PLAN SHALL BE PROVIDED TO THE CITY FOR APPROVAL IF APPLICABLE.
- ALL PIPE AND OTHER MATERIAL STORED ALONG CITY RIGHT-OF-WAY MUST BE PLACED AT A SAFE DISTANCE FROM THE TRAVELED ROADWAY IN SUCH A MANNER AS TO AVOID FALLING ONTO THE ROADWAY.
- MAXIMUM LENGTH OF OPEN TRENCH ON STREETS SHALL BE 400 FEET. AT THE END OF EACH DAY, ALL TRENCHES MUST BE BACKFILLED OR COVERED WITH STEEL PLATES OR BARRICADED WITH FLASHING WARNING LIGHTS.
- ALL PIPE TRENCH BACKFILL SHALL BE IN ACCORDANCE WITH THE WSDOT/APWA SPECIFICATIONS IF PROPER COMPACTION CANNOT BE OBTAINED USING NATIVE SOIL, EXCEPT AS NOTED ON PLAN.
- POWER, TELEVISION CABLE, AND COMMUNICATIONS LINES SHALL BE INSTALLED WITH A MINIMUM OF FIVE FEET HORIZONTAL SEPARATION FROM PUBLIC WATER, SEWER AND STORM DRAINAGE FACILITIES.

EROSION CONTROL NOTES

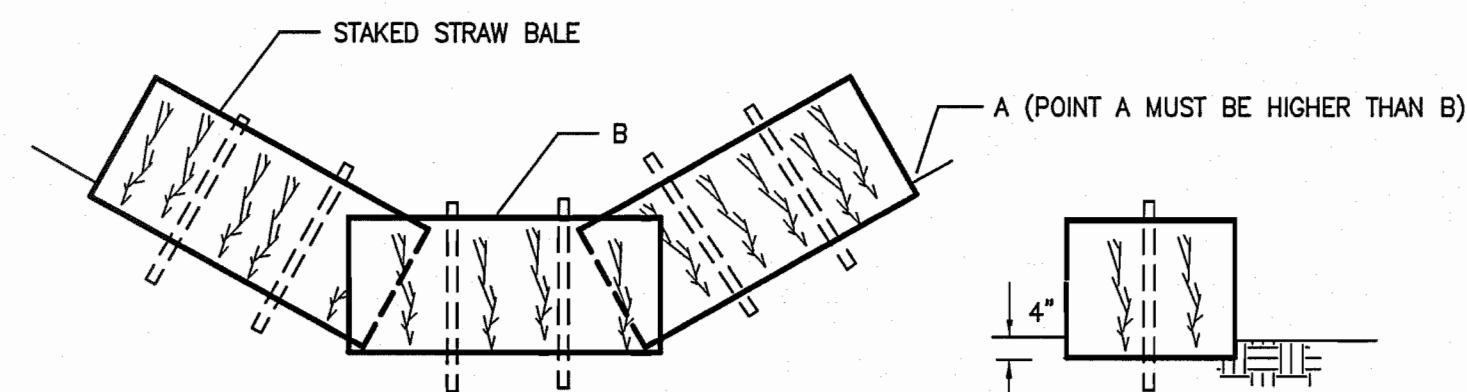
- CONTRACTOR SHALL APPLY ALL MEASURES NECESSARY TO PREVENT THE DISCHARGE OF SEDIMENT-LADEN WATER OFF THE PROJECT SITE. FACILITIES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS.
- CONTRACTOR SHALL INSPECT AND MAINTAIN ALL EROSION CONTROL FACILITIES REGULARLY, PARTICULARLY DURING AND FOLLOWING LARGE STORMS.
- ALL PUBLIC STREETS ADJACENT TO THIS PROJECT SHALL BE KEPT CLEAN OF ALL MATERIAL DEPOSITS RESULTING FROM CONSTRUCTION. AT THE END OF EACH DAY'S OPERATION, SWEEP WITH A POWER BROOM OR OTHER APPROVED MEANS.
- SITE WORK SHALL BE SCHEDULED TO MINIMIZE THE EXPOSURE OF DISTURBED SOILS. ALL DISTURBED AREAS ON SITE SHALL BE STABILIZED (CLEAR PLASTIC, MULCHING) AS QUICKLY AS POSSIBLE AFTER COMPLETION OF WORK IN THE AREA. FROM OCTOBER 1 THROUGH APRIL 30, NO SOILS SHALL REMAIN EXPOSED FOR MORE THAN 2 DAYS. FROM MAY 1 THROUGH SEPTEMBER 30, NO SOILS SHALL REMAIN EXPOSED FOR MORE THAN 7 DAYS.
- CLEARING LIMITS, IF SHOWN, SHALL BE CLEARLY FLAGGED PRIOR TO ANY CLEARING OR CONSTRUCTION ON THE SITE. DURING CONSTRUCTION, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL ALL CONSTRUCTION IS APPROVED.

STORM DRAINAGE

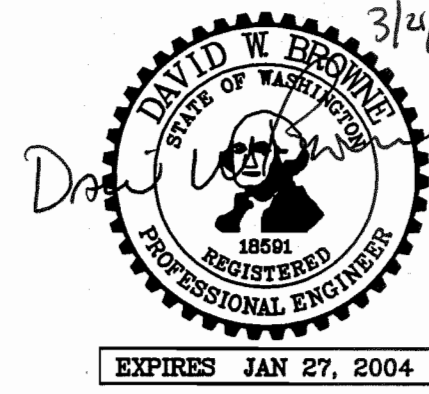
- STORM DRAINS SHALL BE SMOOTH INTERIOR CORRUGATED POLYETHYLENE (ADS N12 OR EQUIVALENT) OR PVC (ASTM D3034, SDR 35) UNLESS OTHERWISE NOTED.
- ALL BUILDING DOWNSPOUTS SHALL BE CONNECTED TO THE STORM DRAINAGE SYSTEM THROUGH ROOF DRAINS LAID AT A MINIMUM SLOPE OF 2% (1/4 INCH PER FOOT).
- PRIOR TO FINAL INSPECTION AND ACCEPTANCE OF STORM DRAINAGE WORK, PIPES AND STORM DRAIN STRUCTURES SHALL BE CLEANED AND FLUSHED. ANY OBSTRUCTIONS WITHIN THE STORM DRAIN SYSTEM SHALL BE REMOVED AND WASH WATER OF ANY SORT SHALL NOT BE DISCHARGED TO THE STORM DRAIN SYSTEM OR SURFACE WATERS.

WATER MAIN

- WATER SERVICE LINE SHALL BE HIGH DENSITY POLYETHYLENE WATER SERVICE PIPE, COPPER TUBING SIZE, 200 PSI WORKING PRESSURE, DRISCO PIPE 5100 OR EQUIVALENT.
- WATER MAINS SHALL BE INSTALLED WITH A MINIMUM COVER OF THREE FEET OVER THE TOP OF THE PIPE. DEFLECT THE WATER MAIN ABOVE OR BELOW EXISTING UTILITIES AS REQUIRED TO MAINTAIN MINIMUM COVER AND 12-INCH MINIMUM VERTICAL CLEARANCE BETWEEN UTILITIES UNLESS OTHERWISE SHOWN.
- INSTALL PIPE AND WATER SERVICE LINES WITH 12 GAUGE COPPER TRACE WIRE SPLICED USING SPLIT-BOLT CONNECTIONS.
- WATER PIPE SHALL BE DISINFECTED AND TESTED IN CONFORMANCE WITH WSDOT/APWA STANDARDS. NEW WATER MAINS SHALL BE CONNECTED TO THE EXISTING SYSTEM ONLY AFTER THE NEW MAIN IN PRESSURE TESTED, FLUSHED, DISINFECTED AND SATISFACTORY BACTERIOLOGICAL SAMPLE RESULTS ARE OBTAINED. CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF ALL CHLORINATED WATER DURING THE DISINFECTION AND FLUSHING PROCESS.



4 STRAW BALE DAM
C1 NO SCALE



VALLEY ROAD FARM SITE PLAN AND DESIGN REVIEW SUBMITTAL UTILITY/TESC PLAN		C2
BROWNE ENGINEERING, INC 147 Finch Place, Suite 4 Bainbridge Island, Wa (206)842-0605		2 OF 3
Date: 3/21/03 Designed: DWB Drawn: AEW Check: _____	1001	