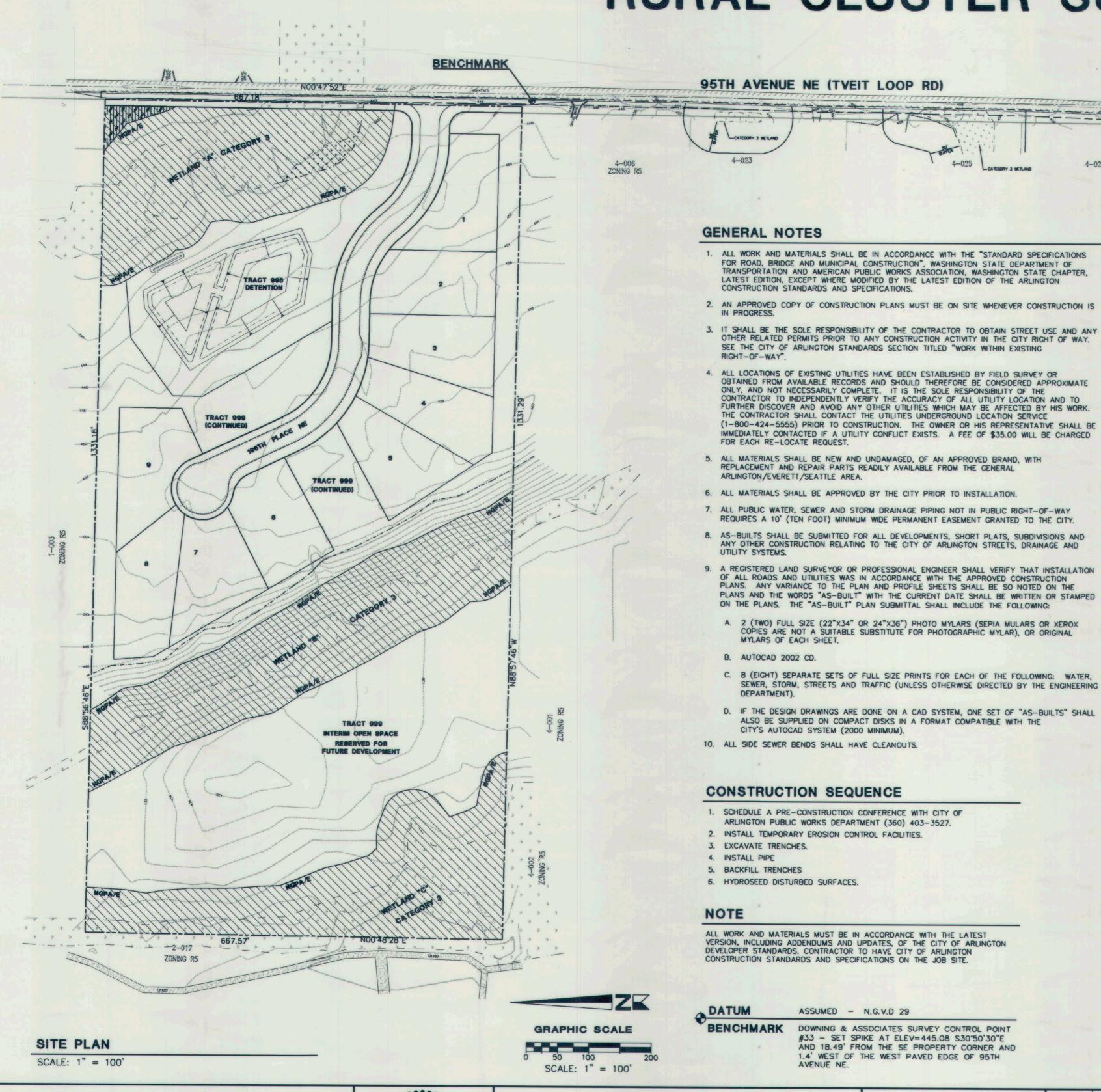
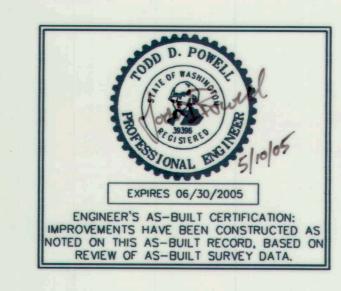
WATER CONSTRUCTION PLANS QUAIL RIDGE RURAL CLUSTER SUBDIVISION





SITE INFORMATION

NATIVE GROWTH PROTECTION AREAS

AND MATERIALS ACCEPTABLE TO THE COUNTY.

UTILITY EASEMENTS

THING; EXCEPT UTILITY FACILITIES.

PRESENT USE VACANT **EXISTING ZONING** PROPOSED USE PROPOSED DUPLEX LOTS SEWER WATER CITY OF ARLINGTON POWER TELEPHONE VERIZON SCHOOLS ARLINGTON FPD 21

ALL NATIVE GROWTH PROTECTION AREAS SHALL BE LEFT PERMANENTLY UNDISTURBED IN A SUBSTANTIALLY

SET FORTH IN SCC 32.10.110(29)(a), (c) AND (d) ARE ALLOWED WHEN APPROVED BY THE COUNTY. PRIOR TO ANY SITE DISTURBANCE, THE N.G.P.A.s SHALL BE TEMPORARILY MARKED IN THE FIELD USING METHODS

NATURAL STATE. NO CLEARING, GRADING, FILLING, BUILDING CONSTRUCTION OR PLACEMENT, OR ROAD CONSTRUCTION OF ANY KIND SHALL OCCUR, EXCEPT FOR REMOVAL OF HAZARDOUS TREES. THE ACTIVITIES

THESE UTILITY EASEMENTS HAVE BEEN RESERVED FOR AND GRANTED TO ALL UTILITIES SERVING THE

SUBJECT PROPERTY AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS, UNDER AND UPON THE FRONT

INSTALL, LAY, CONSTRUCT, RENEW, OPERATE AND MAINTAIN UNDERGROUND CONDUITS, CABLES, PIPES,

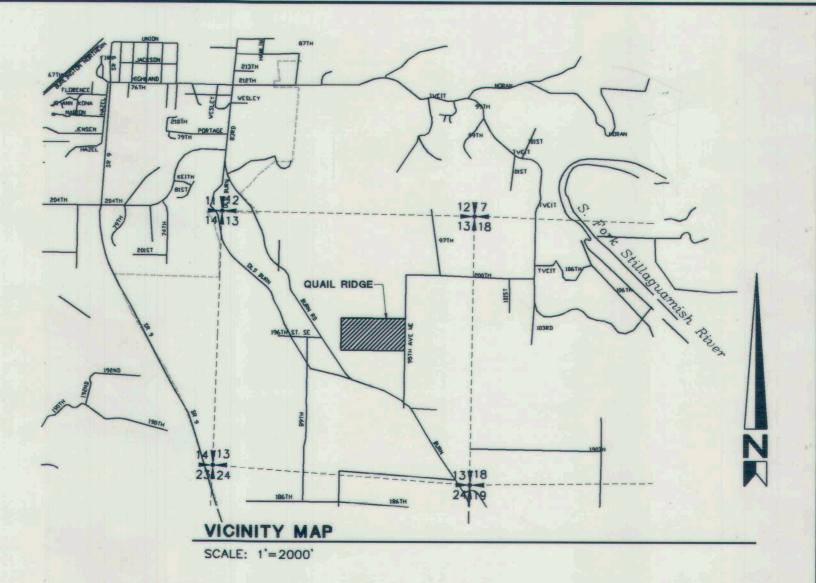
AND WIRES, TOGETHER WITH THE OTHER NECESSARY FACILITIES AND EQUIPMENT, FOR THE PURPOSE OF

AS POSSIBLE TO THEIR ORIGINAL CONDITION. THESE EASEMENTS SHALL PRECLUDE GRADING OR ANY RECONTOURING OF THE LAND; PLACEMENT OF STRUCTURES, WELLS, LEACH FIELDS, AND ANY OTHER

SERVING THIS AND OTHER PROPERTY WITH UTILITY SERVICE, TOGETHER WITH THE RIGHT TO ENTER UPON THE PROPERTY AT ALL TIMES FOR THE PURPOSES HEREIN STATED. ALL UTILITY LINES SHALL BE PLACED UNDERGROUND. THESE EASEMENTS ENTERED UPON FOR THESE PURPOSES SHALL BE RESTORED AS NEAR

3RD SUBMITTAL: AUGUST 8, 2003

TEN FEET PARALLEL WITH AND ADJOINING THE STREET FRONTAGE OF ALL LOTS AND TRACTS IN WHICH TO



APPLICANT / OWNER

WEST COAST INC. 1831 COLBY AVE. EVERETT, WA 98201 (425) 252-2500

CONTACT JOHN ROBINETT 1831 COLBY AVE. EVERETT, WA 98201

(425) 252-2500

WETLAND RESOURCES, INC. 9505 19TH AVENUE S.E., SUITE 106 EVERETT, WA 98208 (425) 337-3174

WETLAND BIOLOGIST

SURVEYOR DAVID R. DOWNING & ASSOCIATES 4229 76TH ST N.E. SUITE 202

MARYSVILLE, WA 98270

PROJECT ENGINEER HIGA BURKHOLDER ASSOCIATES, L.L.C. 1721 HEWITT AVENUE, SUITE 401 EVERETT, WA 98201

(425) 252-2826

TAX ACCOUNT NUMBERS

310513-001-004-00

(360) 653-5385

LEGAL DESCRIPTION:

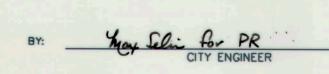
THE SOUTH HALF OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 13, TOWNSHIP 31 NORTH, RANGE 5 EAST. W.M., EXCEPT THE EAST 20 FEET CONVEYED TO SNOHOMISH COUNTY BY DEEDS RECORDED UNDER AUDITOR'S FILE NUMBERS 525503 AND 525506.

SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

CITY OF ARLINGTON

AS-BUILT CONSTRUCTION DRAWING REVIEW **ACKNOWLEDGEMENT**

THIS AS-BUILT PLAN SHEET HAS BEEN REVIEWED AND ACCEPTED AS A RECORD DRAWING. THE LICENSED DESIGN ENGINEER WHOSE STAMP AND SIGNATURE APPEAR ON THIS SHEET ASSUMES FULL AND COMPLETE RESPONSIBILITY FOR THE ACCURACY



DATE: 05 / 24 / 2005

CONSTRUCTION DRAWING REVIEW **ACKNOWLEDGEMENT**

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CITY ENGINEER

THIS APPROVAL VALID FOR 18 MONTHS

HIGA-BURKHOLDER

1721 Hewitt Avenue ■ Suite 401 150 North Seventh Street Springfield, Oregon 97477 (425) 252-2826 Telephone Telephone (541) 988-1862 (425) 252-9551 Fax Fax (541) 988-1863



AND 18.49' FROM THE SE PROPERTY CORNER AND

CALL 48 HOURS

BEFORE YOU DIG

1-800-424-5555

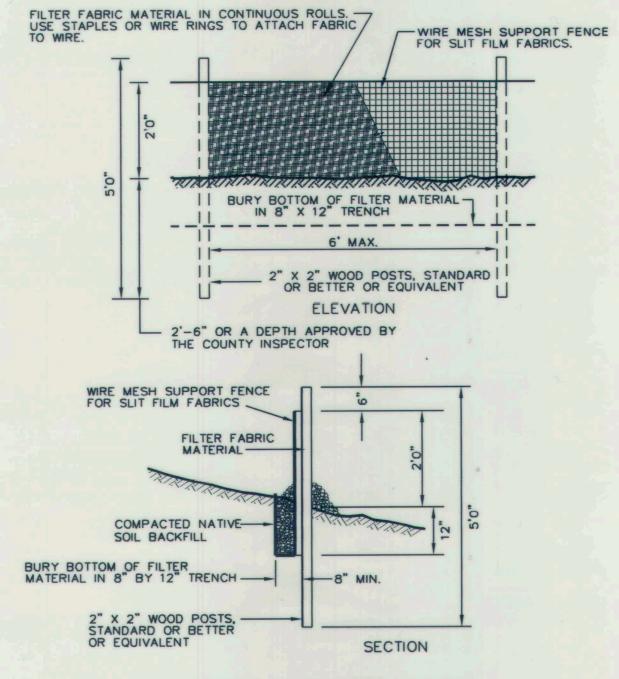
REVISIONS FEBRUARY 26, 2003 SSUE DATE: /14/03 PER CITY OF ARLINGTON MAD,KTW DESIGNED BY: /30/05 TDP DRAWN BY: AS-BUILT INFO PLAN CHECK BY: WNH, TDP 5/6/05 AS-BUILT MYLARS 1ST SUBMITTAL: FEBRUARY 26, 2003 2ND SUBMITTAL: JULY 14, 2003

WATER CONSTRUCTION PLANS FOR QUAIL RIDGE RCS

COVER SHEET

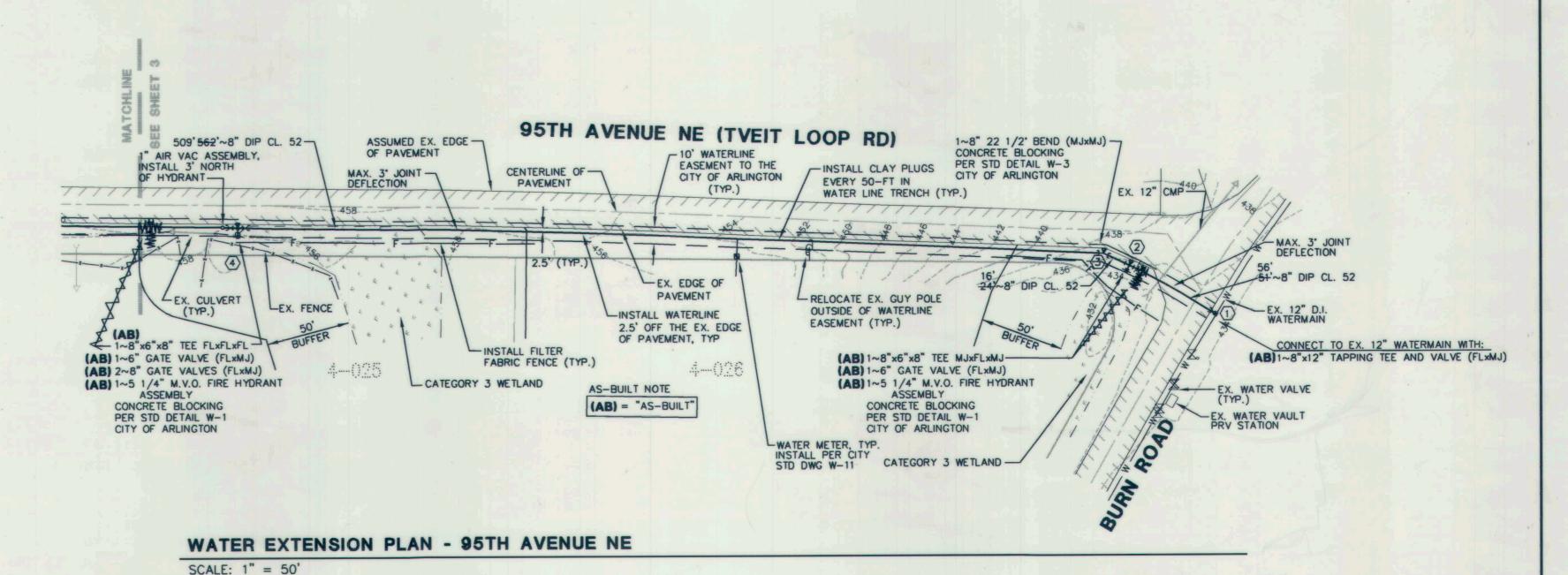
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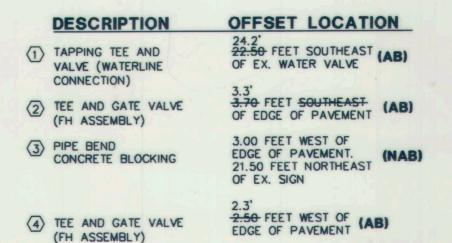
C:\Land Projects 2005_OLD PROJECTS\ROBQR\dwg\water plans-AB\ROBQR-W01.dwg, 5/10/2005 9:44:55 AM, Copyright 2005 Higa Burkholder Associates

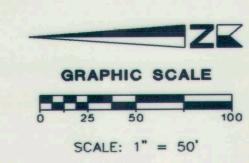


TEMPORARY FILTER FABRIC FENCE

- THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL AND CUT O THE LENGTH OF THE BARRIER TO AVOID USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST, WITH A MINIMUM 6 INCH OVERLAP, AND BOTH ENDS SECURELY FASTENED
- 2. POSTS SHALL BE SPACED A MAXIMUM OF 6 FEET APART AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 30 INCHES (WHERE PHYSICALLY POSSIBLE).
- 3. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 8 INCHES WIDE AND 12 NCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER. THE TRENCH SHALL BE CONSTRUCTED TO FOLLOW THE CONTOUR.
- 4. WHEN SLIT FILM FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY-DUTY WIRE STAPLES AT LEAST 1 INCH LONG, TIE WIRES OR HOG RINGS.
 THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 4 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.
- 5. SLIT FILM FILTER FABRIC SHALL BE WIRED TO THE FENCE, AND 20 INCHES OF THE FABRIC SHALL EXTEND INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES. OTHER TYPES OF FABRIC MAY BE STAPLED TO THE FENCE.
- 6. WHEN EXTRA-STRENGTH OR MONOFILAMENT FABRIC AND CLOSER POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POSTS WITH ALL OTHER PROVISIONS OF NOTE "5" APPLYING. EXTRA CARE SHOULD BE USED WHEN JOINING OR OVERLAPPING THESE STIFFER FABRICS.
- 7. FILTER FABRIC FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED. RETAINED SEDIMENT MUST BE REMOVED AND PROPERLY DISPOSED OF OR MULCHED AND SEEDED.
- 8. INSPECT IMMEDIATELY AFTER EACH RAINFALL, AND AT LEAST DAILY DURING PROLONGED RAINFALL. REPAIR AS NECESSARY.
- 9. SEDIMENT MUST BE REMOVED WHEN IT REACHES APPROXIMATELY ONE THIRD THE HEIGHT OF THE FENCE, ESPECIALLY IF HEAVY RAINS ARE EXPECTED.
- 10. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE FILTER FENCE IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED, AND SEEDED.







CITY OF ARLINGTON

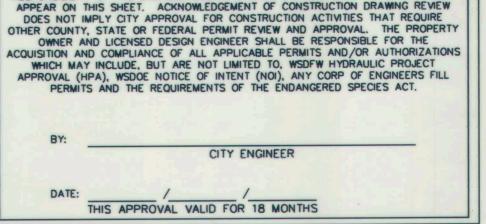
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DATE: 05 / 24 / 2005

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REGARDLESS OF SITE, WEATHER, SOIL OR OTHER CONDITIONS, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ENSURING THAT EROSION DOES NOT OCCUR ON THE SITE AND THAT POLLUTED OR SILT-LADEN RUNOFF DOES NOT LEAVE THE SITE OR ENTER INTO ANY CREEK, STREAM, WETLAND OR WATER BODY ON THE SITE.

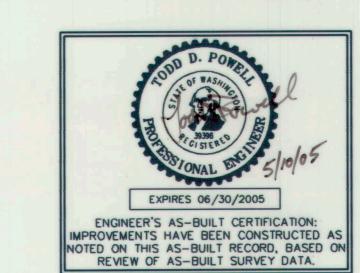
IT IS THE INTENT OF THIS TEMPORARY EROSION AND SILTATION CONTROL PLAN THAT STORM WATER RUNOFF BE CONTROLLED AT ALL TIMES TO

PREVENT SOIL EROSION AND TO MAINTAIN WATER QUALITY. ANY AND ALL

MEASURES NECESSARY TO DO SO SHALL BE EMPLOYED BY THE CONTRACTOR.

CONTRACTOR RESPONSIBILITY FOR **EROSION/SILTATION CONTROL:**

- BEYOND THE MINIMUM REQUIREMENTS SHOWN ON THIS PLAN, THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING AND IMPLEMENTING APPROPRIATE METHODS, "BEST MANAGEMENT PRACTICES" (BMPs), FOR STORM WATER TREATMENT AND CONTROL THAT MEET THE REQUIREMENTS OF BOTH THE WASHINGTON STATE DEPARTMENT OF ECOLOGY AND THE CITY OF ARLINGTON.
- THE CONTRACTOR SHALL REPORT ALL WATER QUALITY CONCERNS AND ACTIVITIES TO THE PROJECT ENGINEER AND TO THE CITY OF ARLINGTON. IN THE EVENT THAT THE INSTALLED WATER QUALITY CONTROL MEASURES ARE INEFFECTIVE AT CONTROLLING EROSION AND SILTATION, THE
- CONTRACTOR SHALL IMMEDIATELY REPORT TO AND CONSULT WITH THE PROJECT ENGINEER TO FIND AN APPROPRIATE REMEDY. ALL CONSTRUCTION ACTIVITIES, WITH THE EXCEPTION OF EROSION AND SILTATION CONTROL MEASURES, SHALL CEASE UNTIL SUCH TIME AS THE WATER QUALITY IS BROUGHT UNDER CONTROL.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING WEATHER FORECASTS AND ANTICIPATING STORM ACTIVITY AND SHALL SCHEDULE ALL PROJECT ACTIVITIES IN ANTICIPATION OF THE WEATHER.
- 5. ALL SUPPLIES AND MATERIALS NECESSARY FOR IMPLEMENTING BMPs SHALL BE STORED ON SITE AND SHALL BE IMMEDIATELY AVAILABLE FOR USE. SUCH SUPPLIES AND MATERIALS SHALL INCLUDE, BUT NOT BE LIMITED TO, STRAW BALES OR OTHER MULCHING MATERIAL, SILT FENCING AND STAKES, FILTER FABRIC, ETC.
- 6. DURING AND AFTER RUNOFF PRODUCING STORM EVENTS, CONTRACTOR SHALL MONITOR ALL EROSION CONTROL MEASURES AND SHALL PRIORITIZE IMPLEMENTATION AND MAINTENANCE OF EROSION AND SILTATION CONTROL MEASURES ABOVE ALL OTHERS.

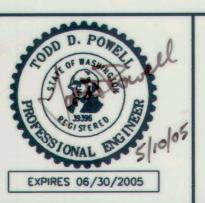




QUAIL RIDGE RCS 95TH AVENUE NE AND **BURN ROAD INTERSECTION** 2

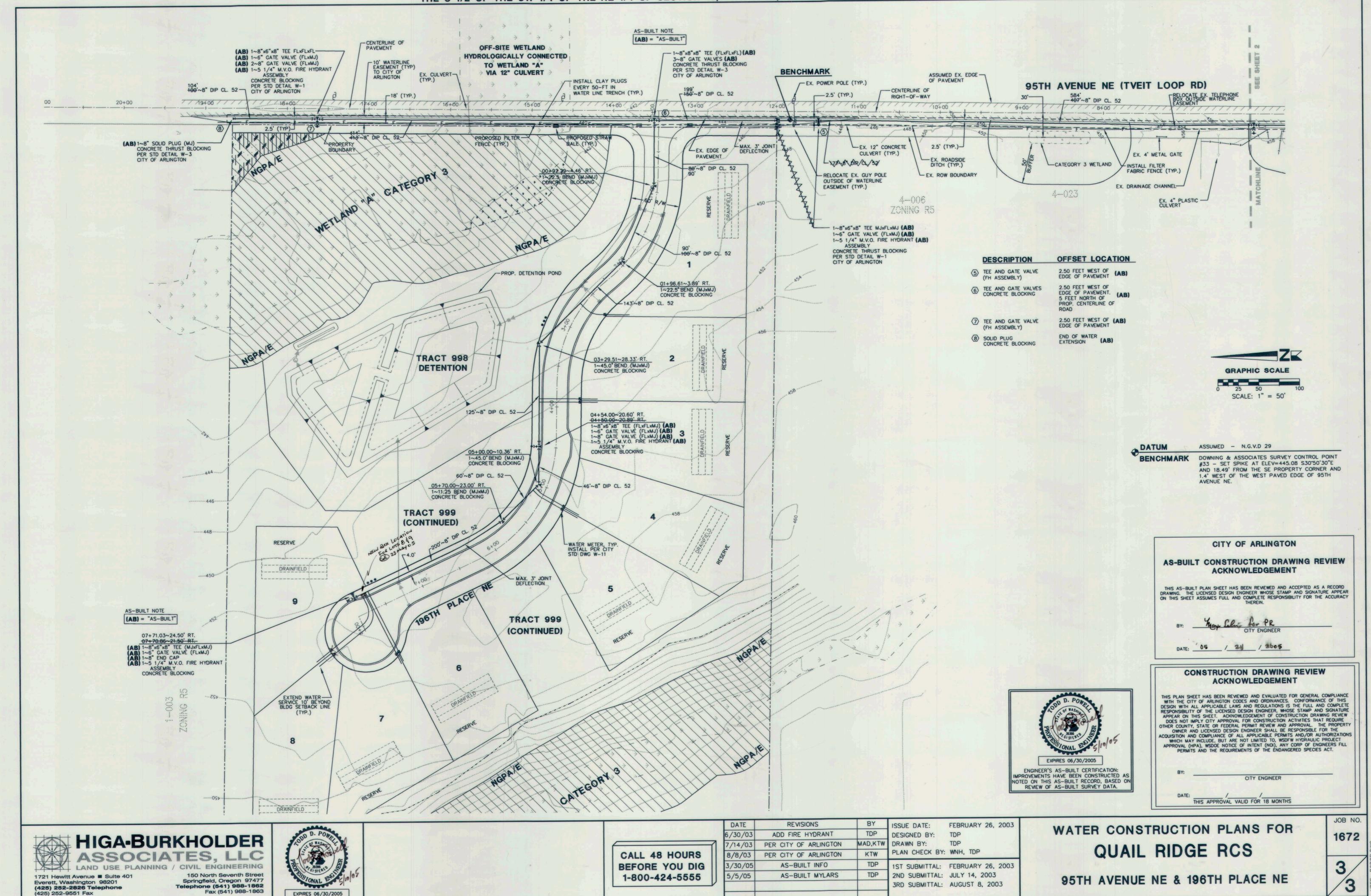
JOB NO.

HIGA-BURKHOLDER LAND USE PLANNING / CIVIL ENGINEERING 150 North Seventh Street 1721 Hewitt Avenue ■ Suite 401 Springfield, Oregon 97477 Telephone (541) 988-1862 Everett, Washington 98201 (425) 252-2826 Telephone Fax (541) 988-1863 (425) 252-9551 Fax



CALL 48 HOURS BEFORE YOU DIG 1-800-424-5555

DATE	REVISIONS	BY	DESIGNED BY: DRAWN BY:	JANUARY 28, 2003 MAD MAD
6/30/03	WETLAND REVISIONS	TDP		
7/14/03	PER CITY OF ARLINGTON	MAD,KTW		
8/8/03	PER CITY OF ARLINGTON	KTW	PLAN CHECK BY:	TDP
3/30/05	AS-BUILT INFO	TDP	1ST SUBMITTAL:	JANUARY 28, 2003
5/6/05	AS-BUILT MYLARS	TDP	2ND SUBMITTAL:	JULY 14, 2003
		HEE	3RD SUBMITTAL:	AUGUST 8, 2003
1000				



(425) 252-9551 Fax

EXPIRES 06/30/2005