

GENERAL NOTES

- ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF SITE IMPROVEMENTS SHALL MEET OR EXCEED SITE WORK STANDARDS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN SPOKANE COUNTY REGULATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC R.O.W. OR EASEMENTS SHALL BE INSPECTED AND APPROVED BY SPOKANE COUNTY INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY DESIGNEE OF PROJECT SPONSOR/OWNER.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY PERTINENT LOCATIONS AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL UTILITY CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY SPOKANE COUNTY INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH DISTURBING ACTIVITY OR CONSTRUCTION ON ANY AND ALL PUBLIC IMPROVEMENTS.
- THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH SPOKANE COUNTY AND ALL UTILITY COMPANIES WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION AND TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION AND WITH A MINIMUM DISRUPTION OF SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
- THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS AND EXTENSION AGREEMENTS NEEDED FOR THE JOB ON-SITE AT ALL TIMES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO, EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
- IF, DURING THE CONSTRUCTION PROCESS, CONDITIONS ARE ENCOUNTERED BY THE CONTRACTOR, HIS SUBCONTRACTORS, OR OTHER AFFECTED PARTIES, WHICH COULD INDICATE A SITUATION THAT IS NOT IDENTIFIED IN THE PLANS OR SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.
- ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
- FOR WORK AFFECTING PUBLIC ROADWAYS OR IF REQUIRED BY SPOKANE COUNTY THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND PHASING PLAN, IN ACCORDANCE WITH M.U.T.C.D. FOR APPROVAL PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN OR AFFECTING THE RIGHT-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY SAID PLANS. PRIOR TO INSTALLATION AND PRECONSTRUCTION CONFERENCE SHALL BE HELD WITH SPOKANE COUNTY.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, CONSTRUCTED, REMOVED OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
- PER AGENCY STANDARDS THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING RECORD INFORMATION ON A SET OF RECORD DRAWINGS KEPT AT THE CONSTRUCTION SITE AND AVAILABLE TO THE SPOKANE COUNTY INSPECTOR AT ALL TIMES.
- DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. FOR ADDITIONAL INFORMATION CONTACT THE ENGINEER FOR CLARIFICATION AND NOTE ON THE RECORD DRAWINGS.
- ALL EROSION AND SEDIMENT CONTROL (E.S.C.) MEASURES SHALL BE INSTALLED AT THE LIMITS OF CONSTRUCTION PRIOR TO GROUND-DISTURBING ACTIVITY. ALL E.S.C. MEASURES SHALL BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR UNTIL SUCH TIME AS THE ENTIRE DISTURBED AREAS ARE STABILIZED WITH HARD SURFACE OR LANDSCAPING.
- THE CONTRACTOR SHALL SEQUENCE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO MINIMIZE POTENTIAL UTILITY CONFLICTS. IN GENERAL, STORM SEWER AND SANITARY SEWER SHOULD BE CONSTRUCTED PRIOR TO INSTALLATION OF WATER LINES AND DRY UTILITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL UTILITY RELOCATIONS CONSISTENT WITH THE CONTRACTORS SCHEDULE FOR THIS PROJECT, WHETHER SHOWN OR NOT SHOWN, AS IT RELATES TO THE CONSTRUCTION ACTIVITIES CONTEMPLATED IN THESE PLANS.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE SPOKANE COUNTY ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
- ALL CONSTRUCTION OPERATIONS, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE OR RUNNING OF TRUCKS, EARTH MOVING EQUIPMENT, CONSTRUCTION EQUIPMENT AND ANY OTHER ASSOCIATED EQUIPMENT SHALL GENERALLY BE LIMITED TO THE TIME PERIOD APPROVED BY SPOKANE COUNTY.
- BASED ON A REQUIREMENT FROM SPOKANE COUNTY THE ENGINEER OR HIS DESIGNEE SHALL PERFORM MATERIALS TESTING AND QUALITY CONTROL ON THE PROJECT AND SHALL SUBMIT COPIES OF DAILY REPORTS, TEST REPORTS, PROJECT CERTIFICATION AND RECORD DRAWINGS TO THE SPOKANE COUNTY ENGINEER.
- NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL BY SPOKANE COUNTY ENGINEER AND NOTIFICATION OF THE ENGINEER OF RECORD.

ABBREVIATIONS

SS..... SANITARY SEWER	PI..... POINT OF INTERSECTION	STA..... STATION
WM..... WATER MAIN	PC..... POINT OF CURVE	G..... GRADE
MH..... MANHOLE	PT..... POINT OF TANGENCY	GB..... GRADE BREAK
EXIST..... EXISTING	PRC..... POINT OF REVERSE CURVE	I.E..... INVERT ELEVATION
CO..... SEWER CLEANOUT	CT..... COURT	RIM EL..... RIM ELEVATION
HYD..... HYDRANT	RD..... ROAD	DIA..... DIAMETER
RT..... RIGHT	LN..... LANE	SI..... STREET INTERSECTION
LT..... LEFT	STA L..... STATION LENGTH	BDRY..... BOUNDARY
	ACT L..... ACTUAL LENGTH	PET..... PETROLEUM

THE DESIGN IMPROVEMENTS SHOWN IN THIS SET OF PLANS AND CALCULATIONS CONFORM TO APPLICABLE EDITIONS OF THE SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION AND THE SPOKANE COUNTY GUIDELINES FOR STORMWATER MANAGEMENT. ALL DESIGN DEVIATIONS HAVE BEEN APPROVED BY THE SPOKANE COUNTY ENGINEER. I APPROVE THESE PLANS FOR CONSTRUCTION.

VALENOV LANE

HONOROF LANE

SPOKANE COUNTY, WASHINGTON

NE 1/4, SECTION 19, T24N, R44E, W.M.

RECORD DRAWING



LEGAL DESCRIPTION

(FURNISHED BY OTHER)

THE SOUTHWEST QUARTER OF THE THE NORTHEAST QUARTER OF SECTION 19, TOWNSHIP 24 NORTH, RANGE 44 EAST, W.M.; EXCEPT THE FOLLOWING DESCRIBED TRACT; BEGINNING AT THE NORTHWEST CORNER OF SAID SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, SAID CORNER BEING 1333.00 FEET SOUTH OF THE NORTH QUARTER CORNER OF SAID SECTION; THENCE EAST ALONG THE NORTH LINE OF SAID SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, A DISTANCE OF 809.70 FEET; THENCE SOUTH 845.00 FEET; THENCE WEST 466.50 FEET; THENCE S17°40'00"W A DISTANCE OF 1124.80 FEET TO A POINT ON THE WEST LINE OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF SAID SECTION 19; THENCE NORTH A DISTANCE OF 1916.70 FEET TO THE POINT OF BEGINNING;

TOGETHER WITH THE EAST HALF THE THE NORTHEAST QUARTER OF SAID SECTION 19, EXCEPT THAT PORTION DESCRIBED AS FOLLOWS:

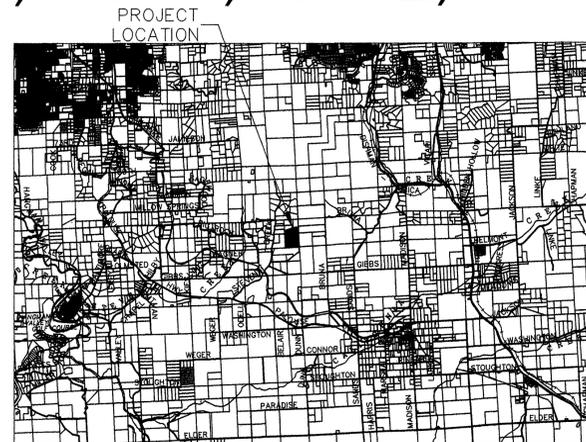
BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 19; THENCE S00°00'33"W ALONG THE EAST LINE THEREOF, A DISTANCE OF 763.40 FEET; THENCE S86°16'52"W A DISTANCE OF 559.18 FEET; THENCE S54°59'57"W A DISTANCE OF 175.88 FEET; THENCE S72°50'07"W A DISTANCE OF 641.70 FEET TO THE WEST LINE OF SAID EAST HALF OF THE NORTHEAST QUARTER; THENCE N00°01'19"W ALONG SAID WEST LINE, A DISTANCE OF 1090.32 FEET TO THE NORTHWEST CORNER OF SAID EAST HALF OF THE NORTHEAST QUARTER; THENCE S89°58'42"E ALONG THE NORTH LINE OF SAID EAST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 1317.57 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF SPOKANE, STATE OF WASHINGTON.

STREET GENERAL NOTES

THE CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT TO CONSTRUCT AND INSTALL TO PROPER WORKING ORDER. ALL IMPROVEMENTS AS DETAILED OR CALLED OUT ON THESE PLANS.

- ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION, CURRENT EDITION", AND AS AMENDED.
- THE CONTRACTOR IS REQUIRED TO HAVE A VALID CONSTRUCTION PERMIT ON SITE AT ALL TIMES. THE ABSENCE OF THE PERMIT WILL RESULT IN AN IMMEDIATE SHUTDOWN OF WORK AND THE POSSIBLE REMOVAL OF THOSE ITEMS CONSTRUCTED WITHOUT THE PERMIT.
- LOCATIONS OF EXISTING UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES. ANY CONFLICTING UTILITIES SHALL BE RELOCATED PRIOR TO CONSTRUCTION OF ROAD AND DRAINAGE FACILITIES.
- THE CONTRACTOR IS REQUIRED TO HAVE A COMPLETE SET OF THE APPROVED ROAD AND DRAINAGE PLANS ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
- IF THE CONTRACTOR DISCOVERS ANY DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER, TODD R. WHIPPLE, P.E., © 893-2617, THE SITE/PROJECT INSPECTING ENGINEER OR HIS REPRESENTATIVE, ALLWEST, PAUL NELSON P.E., © 534-4411 AND THE SPOKANE COUNTY ENGINEER'S OFFICE, CONSTRUCTION ENGINEER, © 477-3600.
- FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC, "AMOCO" 4545 OR APPROVED EQUAL, BETWEEN THE DRYWELL BARREL AND THE WASHED DRAINROCK AND BETWEEN THE WASHED DRAINROCK AND NATIVE SOILS PER SPOKANE COUNTY STANDARD DETAIL B-1a.
- PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 BEFORE YOU DIG.
- THE CONTRACTOR SHALL MAKE AN EFFORT TO PROTECT ALL CATCH BASINS AND DRYWELLS FROM BEING CONTAMINATED WITH SILT BY INSTALLING FILTER FABRIC UNDER THE LID FOR AT LEAST 6 WEEKS, OR UNTIL THE ESTABLISHMENT OF GRASS AND/OR OTHER SITE CONSTRUCTION WORK HAS ENDED.
- IN THE EVENT THAT SILT OR OTHER DELETERIOUS MATERIAL IS ALLOWED TO ENTER THE DRYWELLS OR CATCH BASINS THE CONTRACTOR WILL BE REQUIRED TO CLEAN OUT THE DRYWELL OR CATCH BASIN TO THE SATISFACTION OF THE CERTIFYING ENGINEER.
- THE CONTRACTOR SHALL EMPLOY A LICENSED SURVEYOR TO VERIFY THAT THE CROSS-GUTTER FORMS ARE THE CORRECT PLANE GRADE PRIOR TO CONCRETE PLACEMENT. THE CROSS-GUTTERS SHALL BE CONSTRUCTED PRIOR TO PAVING, AND THE PAVEMENT SHALL THEN MATCH THE EDGE OF CONCRETE GUTTER.
- ALL DRYWELL CONNECTION PIPES SHALL BE PLACED BELOW THE DRYWELL CONE AND SHALL FLOW AS DIRECTED IN THE PLANS.
- FOR ANY CURB GRADES LESS THAN 0.8 % (0.008 FT./FT.), A WASHINGTON STATE LICENSED PROFESSIONAL LAND SURVEYOR SHALL VERIFY THAT THE CURB FORMS ARE AT THE GRADES NOTED ON THE APPROVED PLANS, PRIOR TO PLACEMENT OF CURB MATERIAL. THE CONTRACTOR IS RESPONSIBLE FOR ARRANGING AND COORDINATING WORK WITH THE PROFESSIONAL LAND SURVEYOR.



VICINITY MAP

LEGEND

EXISTING	GENERAL	PROPOSED
---	ROADWAY CENTER LINE	---
---	RIGHT OF WAY LINE	---
---	PROPERTY LINE	---
---	EASEMENT LINE	---
x-x	FENCE	x-x
---	CURB	---
---	PAVEMENT	---
---	GRAVEL	---
---	CONCRETE	---
---	BUILDINGS & STRUCTURES	---
---	SANITARY SEWER	---
---	SANITARY SEWER	---
---	MANHOLE	---
---	CLEANOUT	---
---	SEWER SERVICE	---
---	WATER	---
---	WATER LINE	---
---	VALVE	---
---	FIRE HYDRANT SERVICE	---
---	METER	---
---	BLOWOFF	---
---	AIR VACUUM RELIEF STATION	---
---	STORM DRAINAGE	---
---	DRAINAGE LINE	---
---	MANHOLE	---
---	DRYWELL	---
---	CATCH BASIN	---
---	DITCH	---
---	NATURAL GAS	---
---	GAS LINE	---
---	VALVE	---
---	METER	---
---	TELEPHONE - POWER	---
---	BURIED TELEPHONE	---
---	POWER OR TELEPHONE POLE	---
---	BURIED POWER	---
---	TRANSFORMER PAD	---
---	TELEPHONE RISER	---
---	TELEPHONE VAULT	---
---	OVERHEAD POWER	---
---	GUY ANCHOR	---
---	POWER VAULT	---
---	LIGHT POLE	---

INDEX TO PLAN SHEETS

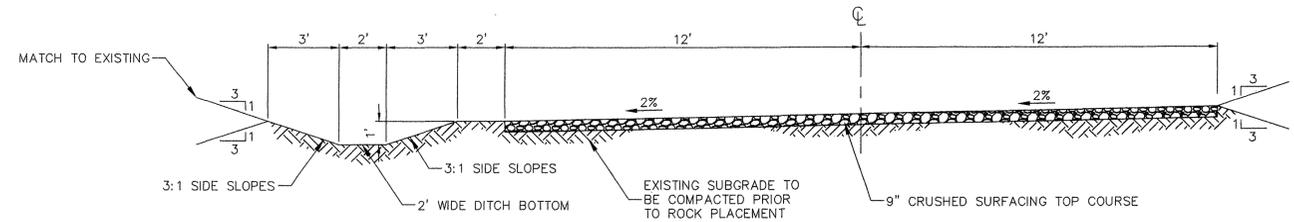
- SHEET 1 COVER SHEET
- SHEET 2 PLAN AND PROFILE
- SHEET 3 DETAILS
- SHEET 4 EROSION CONTROL PLAN
- SHEET 3 EROSION CONTROL DETAILS



CONTACT INFORMATION

OWNER FRANK HONOROF C/O ARPIN LAW OFFICE 1117 E. 37TH AVENUE SPOKANE, WA 99203 PHONE: 838-9066 CONTACT: MEG ARPIN	ENGINEER WHIPPLE CONSULTING ENGINEERS 13218 E. SPRAGUE AVENUE SPOKANE VALLEY, WA 99216 PHONE: 893-2617 CONTACT: TODD WHIPPLE, P.E.	SURVEYOR PAT MOORE & ASSOCIATES, P.S. 5523 N. GREENWOOD BLVD SPOKANE, WA 99205 PHONE: 995-6512 CONTACT: PAT MOORE, PLS
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I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



TYPICAL ROAD SECTION

NOT TO SCALE

NAVD-88
WSDOT GPS MON "PRN 32-15"
0.35± MILES EAST OF THE
INTERSECTION OF THE PALOUSE
HIGHWAY AND DUNN ROAD,
ELEVATION=2502.90 FEET

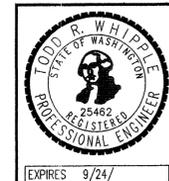
DEVELOPER'S APPROVAL _____ DATE _____

NO.	DATE	BY	REVISIONS
	7/28/08		RECORD DRAWING by ALLWEST TESTING AND ENGINEERING

SCALE:	PROJ #: 2004-43
HORIZONTAL: 1"=50'	DATE: 10/12/04
VERTICAL: 1"=5'	DRAWN: MLM
	APPROVED: TRW



COVER SHEET
VALENOV LANE
NE 1/4, S19, T24N, R44E, W.M.
SPOKANE COUNTY, WASHINGTON



SHEET 1 OF 5
JOB NUMBER 2004-43

SP-1342 Eng'rs Built

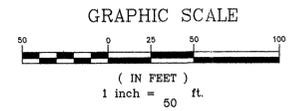
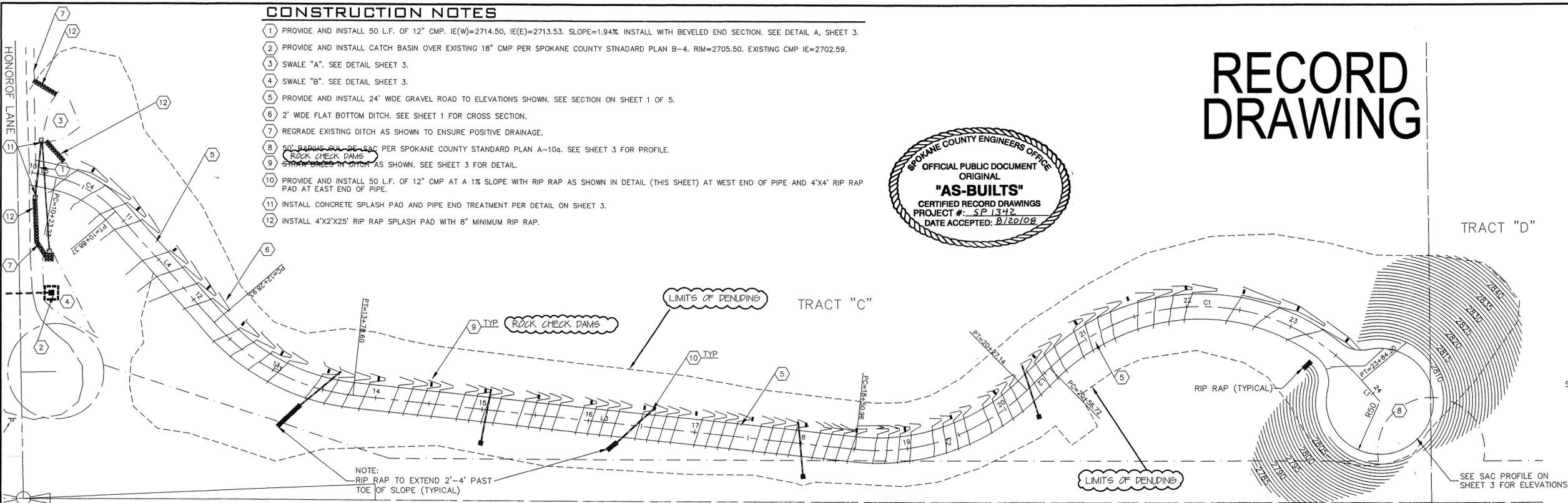
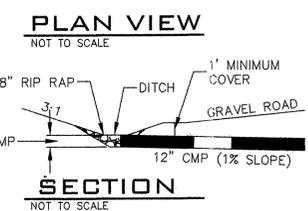
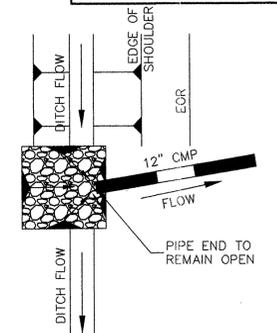
CONSTRUCTION NOTES

- 1 PROVIDE AND INSTALL 50 L.F. OF 12" CMP. IE(W)=2714.50, IE(E)=2713.53. SLOPE=1.94%. INSTALL WITH BEVELED END SECTION. SEE DETAIL A, SHEET 3.
- 2 PROVIDE AND INSTALL CATCH BASIN OVER EXISTING 18" CMP PER SPOKANE COUNTY STANDARD PLAN B-4. RIM=2705.50. EXISTING CMP IE=2702.59.
- 3 SWALE "A". SEE DETAIL SHEET 3.
- 4 SWALE "B". SEE DETAIL SHEET 3.
- 5 PROVIDE AND INSTALL 24' WIDE GRAVEL ROAD TO ELEVATIONS SHOWN. SEE SECTION ON SHEET 1 OF 5.
- 6 2' WIDE FLAT BOTTOM DITCH. SEE SHEET 1 FOR CROSS SECTION.
- 7 REGRADE EXISTING DITCH AS SHOWN TO ENSURE POSITIVE DRAINAGE.
- 8 50' RADIUS CUL-DE-SAC PER SPOKANE COUNTY STANDARD PLAN A-10a. SEE SHEET 3 FOR PROFILE.
- 9 ROCK CHECK DAMS STRAIGHTEN DITCH AS SHOWN. SEE SHEET 3 FOR DETAIL.
- 10 PROVIDE AND INSTALL 50 L.F. OF 12" CMP AT A 1% SLOPE WITH RIP RAP AS SHOWN IN DETAIL (THIS SHEET) AT WEST END OF PIPE AND 4'X4' RIP RAP PAD AT EAST END OF PIPE.
- 11 INSTALL CONCRETE SPLASH PAD AND PIPE END TREATMENT PER DETAIL ON SHEET 3.
- 12 INSTALL 4'X2'X25' RIP RAP SPLASH PAD WITH 8" MINIMUM RIP RAP.

RECORD DRAWING



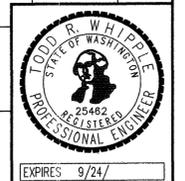
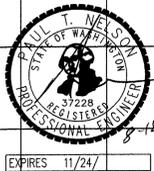
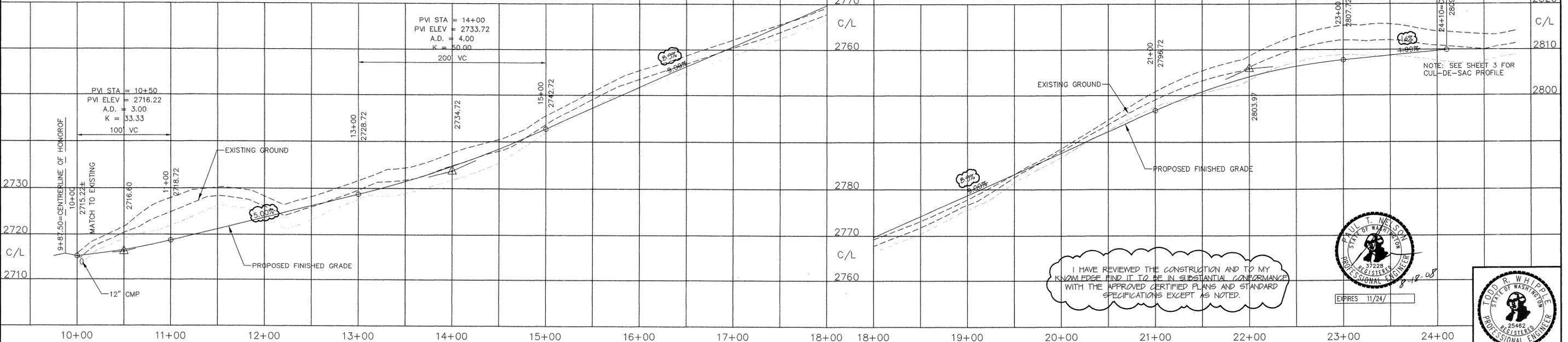
UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS BEFORE YOU DIG



LINE	LENGTH	BEARING	START NORTHING	START EASTING	END NORTHING	END EASTING
L1	25.80	S49°21'14"W	9187.7917	5816.5441	9170.9848	5796.9671
L2	29.58	S44°27'43"E	8879.1480	5784.9012	8858.0374	5805.2191
L3	472.36	S06°00'37"W	8697.0085	5861.3768	8227.2441	5811.9166
L4	140.56	S48°53'12"W	8097.5036	5744.5262	8005.0772	5638.6256
L5	23.23	S11°34'03"W	7949.7883	5606.4117	7927.0253	5601.7526

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	200.00	327.48	213.78	292.10	93°48'57"
C2	200.00	176.18	94.27	170.54	50°28'21"
C3	200.00	149.67	78.53	146.20	42°52'35"
C4	100.00	65.13	33.77	63.99	37°19'09"

PVI STA = 22+00
PVI ELEV = 2805.72
A.D. = -7.01
K = 28.54
200 VC



NAVD-88
WSDOT GPS MON "PRN 32-15"
0.35± MILES EAST OF THE
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ELEVATION=2502.90 FEET

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1	7/28/08		RECORD DRAWING by ALLWEST TESTING AND ENGINEERING

SCALE:
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VERTICAL: 1"=10'

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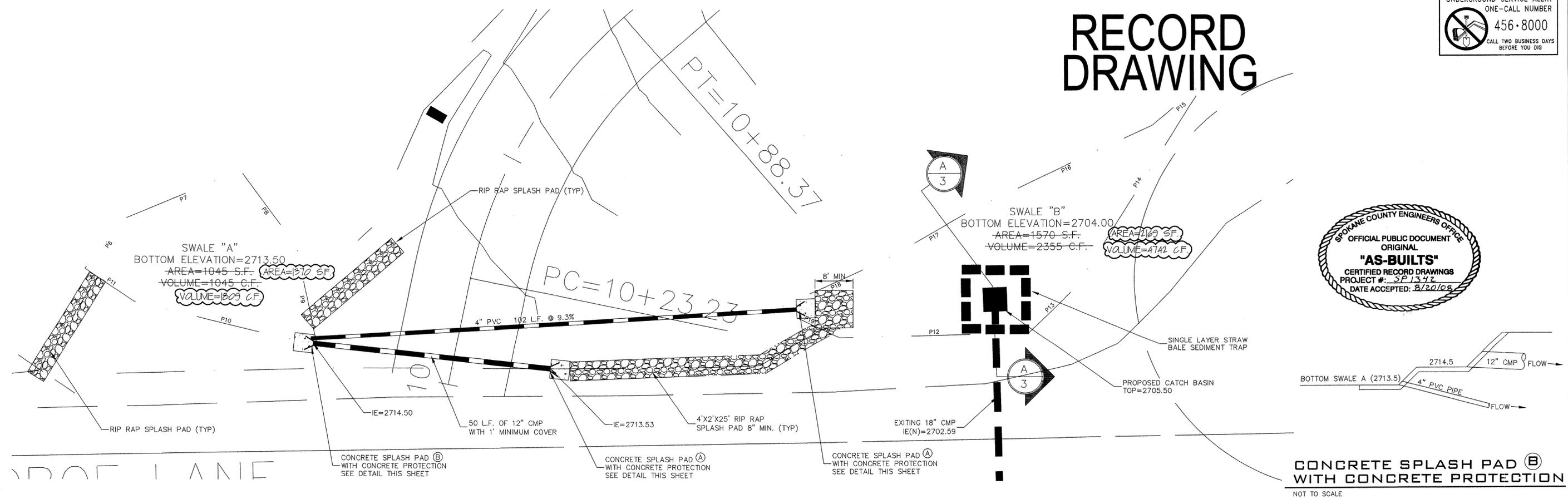


PLAN AND PROFILE
VALENOV LANE
NE 1/4, S19, T24N, R44E, W.M.
SPOKANE COUNTY, WASHINGTON

SHEET
2 OF 5
JOB NUMBER
2004-43

SP 1342 Eng'rs Built

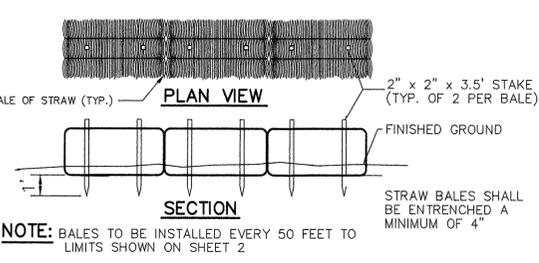
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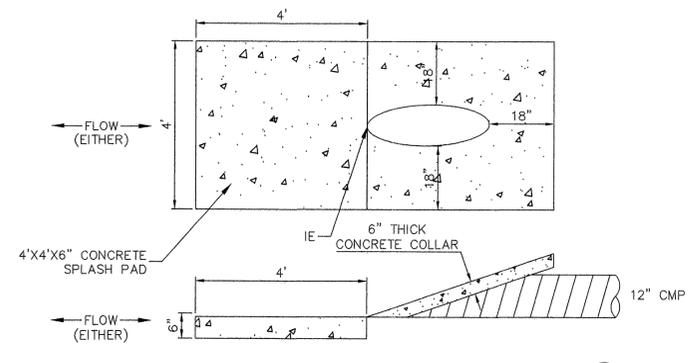
SWALE "A"
SCALE: 1"=10'

SWALE "B"
SCALE: 1"=10'

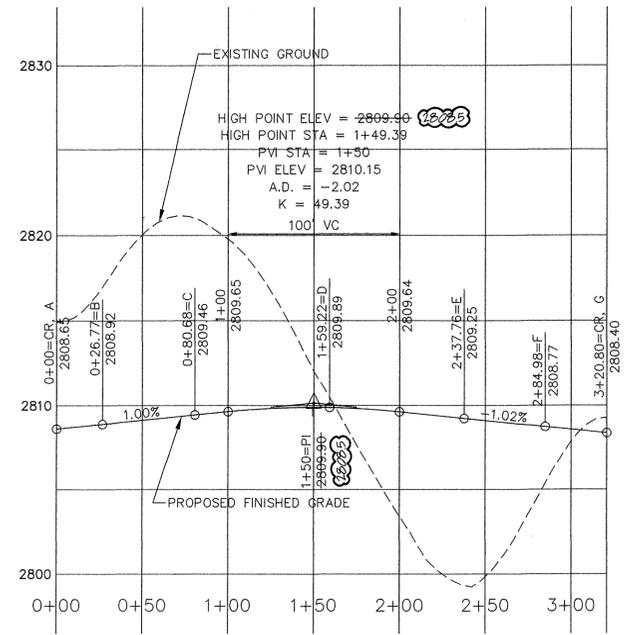
POND BOTTOM TABLE						
LINE	LENGTH	BEARING	START NORTING	START EASTING	END NORTING	END EASTING
P6	13.88	N39°06'40"E	7951.6024	5525.6167	7962.3745	5534.3744
P7	25.84	N67°17'08"E	7962.3745	5534.3744	7972.3514	5558.2080
P8	19.68	S36°34'53"E	7972.3514	5558.2080	7956.5493	5569.9356
P9	21.84	S11°35'43"E	7956.5493	5569.9356	7935.1531	5574.3258
P10	39.66	N76°08'53"W	7935.1531	5574.3258	7944.6472	5535.8235
P11	12.35	N55°43'43"W	7944.6472	5535.8235	7951.6024	5525.6167
P12	39.59	N88°31'05"E	7937.2242	5683.9163	7938.2481	5723.4930
P13	13.94	N45°45'51"E	7938.2481	5723.4930	7947.9754	5733.4832
P14	51.09	N31°53'40"E	7947.9754	5733.4832	7991.3491	5760.4751
P15	14.44	S50°05'01"W	7991.3491	5760.4751	7982.0857	5749.4027
P16	41.07	S64°56'37"W	7982.0857	5749.4027	7964.6938	5712.2013
P17	21.38	S59°59'57"W	7964.6938	5712.2013	7954.0042	5693.6871
P18	25.09	S65°18'26"W	7954.0042	5693.6871	7943.5212	5670.8878
P19	14.47	S64°12'16"E	7943.5212	5670.8878	7937.2242	5683.9163



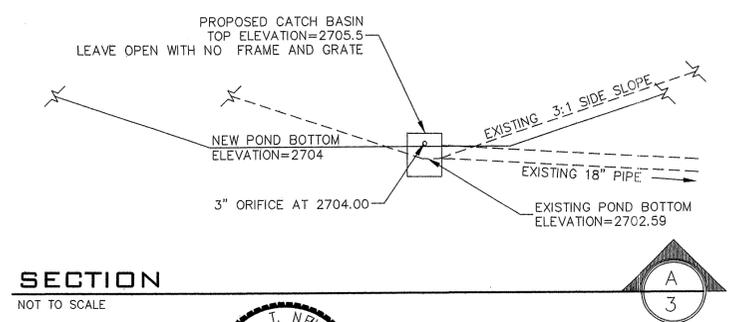
STRAW BALE DETAIL
NOT TO SCALE



CONCRETE SPLASH PAD WITH CONCRETE PROTECTION
NOT TO SCALE



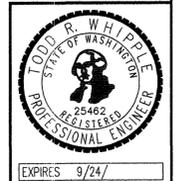
CUL-DE-SAC
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INTERSECTION OF THE PALOUSE
HIGHWAY AND DUNN ROAD.
ELEVATION=2502.90 FEET

DEVELOPER'S APPROVAL _____ DATE _____

NO.	DATE	BY	REVISIONS
	7/28/08		RECORD DRAWING by ALLWEST TESTING AND ENGINEERING

SCALE:
HORIZONTAL: AS SHOWN
VERTICAL: AS SHOWN

PROJ #: 2004-43
DATE: 10/19/04
DRAWN: MLM
APPROVED: TRW



DETAILS
VALENOV LANE
NE 1/4, S19, T24N, R44E, W.M.
SPOKANE COUNTY, WASHINGTON

SHEET
3 OF 5
JOB NUMBER
2004-43

SP 1342 Eng Asbuilt

EROSION & SEDIMENT CONTROL

GENERAL NOTES AND INFORMATION

- AN EROSION/SEDIMENT CONTROL (E.S.C.) PLAN IS REQUIRED FOR THIS PROJECT. IMPLEMENTATION OF THE **E.S.C. PLAN**, AND CONSTRUCTION, MAINTENANCE, AND UPGRADING OF THE **E.S.C. FACILITIES** ARE THE RESPONSIBILITY OF THE DEVELOPER UNTIL ALL CONSTRUCTION IS COMPLETED AND ACCEPTED BY **SPOKANE COUNTY**, OR UNTIL VEGETATION IS ESTABLISHED THROUGHOUT THE SITE, AND ACCEPTED BY **SPOKANE COUNTY**, WHICHEVER IS LATER.
- APPROVAL OF THE **E.S.C. PLAN** DOES NOT CONSTITUTE APPROVAL OF ANY OF THE PROPOSED ROAD, STORM DRAINAGE, GRADING OR UTILITY DESIGN ELEMENTS SHOWN ON THE **E.S.C. PLAN**.
- THE EROSION/SEDIMENT CONTROL MEASURES SHOWN ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. THE CONTRACTOR SHALL INSPECT AND MAINTAIN THESE **E.S.C. MEASURES** DAILY, AND SHALL MAINTAIN AND UPGRADE THESE MEASURES AS NECESSARY TO PREVENT SEDIMENT-LADEN WATER FROM EITHER FLOWING OFF SITE, OR INTO NEW/EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRYWELLS, CULVERTS, OR GRAVEL GALLERIES.
- GEOTEXTILE FABRIC IS TO BE PLACED ON THE RIMS, CATCH BASINS AND INLETS UNTIL SUCH TIME THAT THE VEGETATION ON THE SITE IS ESTABLISHED AND THE THREAT OF SEDIMENT DEPOSITION INTO THE DRAINAGE SYSTEM IS MITIGATED.
- THE SILT FENCES SHALL BE INSTALLED BY THE CONTRACTOR PRIOR TO OTHER SITE WORK, AND MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ROCK CONSTRUCTION ENTRIES AT ANY AND ALL LOCATIONS USED TO ENTER OR EXIT THE PROJECT SITE. SEE DETAIL 4 SHEET 5.
- THE CONTRACTOR IS RESPONSIBLE FOR DESIGNATING A LOCATION WHERE CONCRETE TRUCKS AND EQUIPMENT CAN BE WASHED OUT, NOT LOCATED NEAR OR DRAINING INTO A STORM DRAINAGE AREA.
- PROPERTY OWNER: FRANK HONOROF C/O MEG ARPIN, 104 S. DIVISION ST. SUITE "E", SPOKANE, WASHINGTON 99202
CONTACT PERSON ON SITE: MEG ARPIN (509) 838-9066.
- PROJECT LOCATION: IN SPOKANE COUNTY, EAST OF STEVENS ROAD AND NORTH OF HONOROF ROAD, SECTION 19, TOWNSHIP 24 NORTH, RANGE 44 EAST, E.W.M.
- PROJECT DESCRIPTION: HONOROF SHORT PLAT, IS A RESIDENTIAL SUBDIVISION CONSISTING OF 4 LOTS AND WILL REQUIRE CONSTRUCTION OF ROADS, AND STORM DRAINAGE. THE IMPROVEMENTS CONSIST OF APPROXIMATELY 1,400 LINEAR FEET OF DRAINAGE AND ELECTRICAL FACILITIES. 1,400 LINEAR FEET OF NEW PRIVATE GRAVEL ROAD WITH ASSOCIATED STORM DRAINAGE.
- DESCRIPTION OF E.S.C. MEASURES: USE OF SILT FENCES AND ROCK CONSTRUCTION ENTRANCES. ALL E.S.C. MEASURES MENTIONED ABOVE ARE TEMPORARY AND WILL BE REMOVED AFTER YARDS ARE LANDSCAPED.
- EXISTING VEGETATION: LONG GRASS.
- PLAN PREPARATION DATE: OCTOBER, 2004.
- SOILS: ON SITE SOILS, BURNHILL SILT LOAM (BeB) AND (BaC)
- STABILIZATION OF DENUDED AREAS:**
ANY DISTURBED AREAS, WHICH WOULD BE LEFT BARE FOR MORE THAN 7 DAYS AND ARE NOT INTENDED TO BE REWORKED WITHIN 30-45 DAYS SHALL BE SEEDED WITH A FAST STARTING NATIVE DRYLAND GRASS SUCH AS ANNUAL RYE, OR APPROVED EQUAL, AT A RATE OF 60 LBS./ACRE.
- CONTROL OF POLLUTANTS:**
ANY SPILLS WILL BE HANDLED ACCORDING TO D.O.E. AND D.O.H. GUIDELINES.
- LIMITS OF GRADING:**
DURING THE COURSE OF CONSTRUCTION, THE AMOUNT OF DISTURBED AREA SHALL BE KEPT TO A MINIMUM AND SHALL BE LIMITED TO THE AREA SHOWN AS "LIMITS OF GRADING" ON THIS SHEET OF THE EROSION CONTROL PLANS.

MAINTENANCE

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF THE TEMPORARY E.S.C. MEASURES.
- SEDIMENT BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RUNOFF-PRODUCING RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
- NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF FILTER FABRIC SHALL BE ACCOMPLISHED PROMPTLY.
- SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH RUNOFF-PRODUCING RAINFALL. DEPOSITS MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY 1/2 THE HEIGHT OF THE BARRIER.
- ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE E.S.C. STRUCTURE IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
- ALL TEMPORARY AND PERMANENT E.S.C. PRACTICES SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION.
- ALL TEMPORARY E.S.C. MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY BMP'S ARE NO LONGER NEEDED. TRAPPED SEDIMENT SHALL BE REMOVED OR STABILIZED ON SITE. DISTURBED SOIL AREAS RESULTING FROM REMOVAL SHALL BE PERMANENTLY STABILIZED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING DIRT, MUD AND OTHER CONSTRUCTION DEBRIS WHICH MAY ACCUMULATE ON PAVED STREETS ADJACENT TO THE SITE AS A RESULT OF CONSTRUCTION ACTIVITY. CLEANING SHALL BE ON AN "AS NEEDED" BASIS USING SWEEPING AND WATER TO WASH THE CONSTRUCTION DEBRIS FROM THE STREET.
- ON-SITE DUST CONTROL SHALL BE ACCOMPLISHED BY USING WATER. APPLICATIONS OF WATER MAY BE REQUIRED SEVERAL TIMES PER DAY DURING CONSTRUCTION ACTIVITY.

CERTIFICATION STATEMENT: I CERTIFY THAT THIS EROSION AND SEDIMENT CONTROL PLAN MEETS THE E.S.C. REQUIREMENTS AS LISTED IN CHAPTER 4.5 OF THE CITY OF SPOKANE VALLEY GUIDELINES FOR STORMWATER MANAGEMENT.

ENGINEER

VALENOV LANE

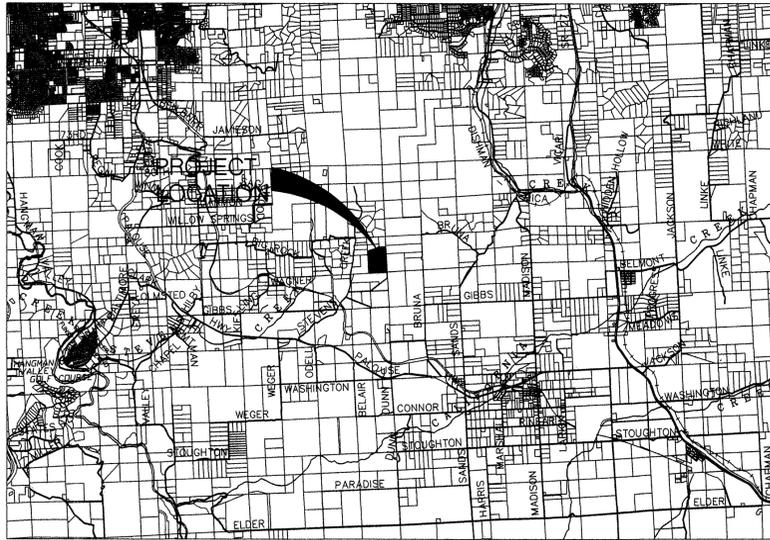
HONOROF LANE

RECORD DRAWING

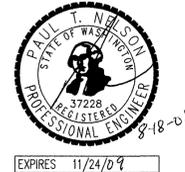


GENERAL NOTES

- ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF SITE IMPROVEMENTS SHALL MEET OR EXCEED SITE WORK STANDARDS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN SPOKANE COUNTY REGULATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC R.O.W. OR EASEMENTS SHALL BE INSPECTED AND APPROVED BY SPOKANE COUNTY INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY DESIGNEE OF PROJECT SPONSOR/OWNER.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY PERTINENT LOCATIONS AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL UTILITY CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY SPOKANE COUNTY INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH DISTURBING ACTIVITY OR CONSTRUCTION ON ANY AND ALL PUBLIC IMPROVEMENTS.
- THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH SPOKANE COUNTY AND ALL UTILITY COMPANIES WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION AND TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION AND WITH A MINIMUM DISRUPTION OF SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
- THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS AND EXTENSION AGREEMENTS NEEDED FOR THE JOB ON-SITE AT ALL TIMES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO, EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
- IF, DURING THE CONSTRUCTION PROCESS, CONDITIONS ARE ENCOUNTERED BY THE CONTRACTOR, HIS SUBCONTRACTORS, OR OTHER AFFECTED PARTIES, WHICH COULD INDICATE A SITUATION THAT IS NOT IDENTIFIED IN THE PLANS OR SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.
- ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
- FOR WORK AFFECTING PUBLIC ROADWAYS OR IF REQUIRED BY SPOKANE COUNTY THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND PHASING PLAN, IN ACCORDANCE WITH M.U.T.C.D. FOR APPROVAL PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN OR AFFECTING THE RIGHT-OF-WAY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY SAID PLANS. PRIOR TO INSTALLATION AND PRECONSTRUCTION CONFERENCE SHALL BE HELD WITH SPOKANE COUNTY.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, CONSTRUCTED, REMOVED OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
- PER AGENCY STANDARDS THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING RECORD INFORMATION ON A SET OF RECORD DRAWINGS KEPT AT THE CONSTRUCTION SITE AND AVAILABLE TO THE SPOKANE COUNTY INSPECTOR AT ALL TIMES.
- DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. FOR ADDITIONAL INFORMATION CONTACT THE ENGINEER FOR CLARIFICATION AND NOTE ON THE RECORD DRAWINGS.
- ALL EROSION AND SEDIMENT CONTROL (E.S.C.) MEASURES SHALL BE INSTALLED AT THE LIMITS OF CONSTRUCTION PRIOR TO GROUND-DISTURBING ACTIVITY. ALL E.S.C. MEASURES SHALL BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR UNTIL SUCH TIME AS THE ENTIRE DISTURBED AREAS ARE STABILIZED WITH HARD SURFACE OR LANDSCAPING.
- THE CONTRACTOR SHALL SEQUENCE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO MINIMIZE POTENTIAL UTILITY CONFLICTS. IN GENERAL, STORM SEWER AND SANITARY SEWER SHOULD BE CONSTRUCTED PRIOR TO INSTALLATION OF WATER LINES AND DRY UTILITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL UTILITY RELOCATIONS CONSISTENT WITH THE CONTRACTORS SCHEDULE FOR THIS PROJECT, WHETHER SHOWN OR NOT SHOWN, AS IT RELATES TO THE CONSTRUCTION ACTIVITIES CONTEMPLATED IN THESE PLANS.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE SPOKANE COUNTY ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
- ALL CONSTRUCTION OPERATIONS, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE OR RUNNING OF TRUCKS, EARTH MOVING EQUIPMENT, CONSTRUCTION EQUIPMENT AND ANY OTHER ASSOCIATED EQUIPMENT SHALL GENERALLY BE LIMITED TO THE TIME PERIOD APPROVED BY SPOKANE COUNTY.
- BASED ON A REQUIREMENT FROM SPOKANE COUNTY THE ENGINEER OR HIS DESIGNEE SHALL PERFORM MATERIALS TESTING AND QUALITY CONTROL ON THE PROJECT AND SHALL SUBMIT COPIES OF DAILY REPORTS, TEST REPORTS, PROJECT CERTIFICATION AND RECORD DRAWINGS TO THE SPOKANE COUNTY ENGINEER.
- NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL BY SPOKANE COUNTY ENGINEER AND NOTIFICATION OF THE ENGINEER OF RECORD.



PROJECT TO BE SEEDED OCTOBER 2008



I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.

CONTACT INFORMATION

OWNER FRANK HONOROF 104 S. DIVISION, SUITE E SPOKANE, WA 99202 PHONE: 509-838-9066 CONTACT: MEG ARPIN	ENGINEER WHIPPLE CONSULTING ENGINEERS 13218 E. SPRAGUE AVENUE SPOKANE VALLEY, WA 99216 PHONE: 893-2617 CONTACT: TODD WHIPPLE	SURVEYOR PAT MOORE & ASSOCIATES, P.S. 5523 N. GREENWOOD BLVD SPOKANE, WA 99205 PHONE: 995-6512 CONTACT: PAT MOORE
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THE DESIGN IMPROVEMENTS SHOWN IN THIS SET OF PLANS AND CALCULATIONS CONFORM TO APPLICABLE EDITIONS OF THE CITY OF SPOKANE VALLEY STANDARDS FOR ROAD AND SEWER CONSTRUCTION AND THE CITY OF SPOKANE VALLEY GUIDELINES FOR STORMWATER MANAGEMENT. ALL DESIGN DEVIATIONS HAVE BEEN APPROVED BY THE CITY OF SPOKANE VALLEY ENGINEER. I APPROVE THESE PLANS FOR CONSTRUCTION.

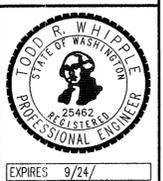
LEGAL DESCRIPTION

(FURNISHED BY OTHER)

THE SOUTHWEST QUARTER OF THE THE NORTHEAST QUARTER OF SECTION 19, TOWNSHIP 24 NORTH, RANGE 44 EAST, W.M.; EXCEPT THE FOLLOWING DESCRIBED TRACT:
BEGINNING AT THE NORTHWEST CORNER OF SAID SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, SAID CORNER BEING 1333.00 FEET SOUTH OF THE NORTH QUARTER CORNER OF SAID SECTION; THENCE EAST ALONG THE NORTH LINE OF SAID SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, A DISTANCE OF 809.70 FEET; THENCE SOUTH 845.00 FEET; THENCE WEST 486.50 FEET; THENCE S17°40'00"W A DISTANCE OF 1124.80 FEET TO A POINT ON THE WEST LINE OF THE NORTH HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 19; THENCE NORTH A DISTANCE OF 1916.70 FEET TO THE POINT OF BEGINNING;

TOGETHER WITH THE EAST HALF THE THE NORTHEAST QUARTER OF SAID SECTION 19, EXCEPT THAT PORTION DESCRIBED AS FOLLOWS:
BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 19; THENCE S00°00'33"W ALONG THE EAST LINE THEREOF, A DISTANCE OF 763.40 FEET; THENCE S86°16'52"W A DISTANCE OF 559.18 FEET; THENCE S54°59'57"W A DISTANCE OF 175.88 FEET; THENCE S72°50'07"W A DISTANCE OF 641.70 FEET TO THE WEST LINE OF SAID EAST HALF OF THE NORTHEAST QUARTER; THENCE N00°01'19"W ALONG SAID WEST LINE, A DISTANCE OF 1090.32 FEET TO THE NORTHWEST CORNER OF SAID EAST HALF OF THE NORTHEAST QUARTER; THENCE S89°58'42"E ALONG THE NORTH LINE OF SAID EAST HALF OF THE NORTHEAST QUARTER, A DISTANCE OF 1317.57 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF SPOKANE, STATE OF WASHINGTON



NAVD-88
W.S.D.O.T. G.P.S. MON "PRN 32-15"
0.35± MILES EAST OF THE
INTERSECTION OF THE PALOUSE
HIGHWAY AND DUNN ROAD.
ELEVATION=2502.90 FEET

DEVELOPER'S APPROVAL

DATE

7/28/08	RECORD DRAWING	SCALE:	PROJ #:	2004-43
	by ALWEST TESTING AND ENGINEERING	HORIZONTAL:	DATE:	10/22/04
		N.A.	DRAWN:	RLM
		VERTICAL:	APPROVED:	TRW
		N.A.		
1	10/22	RLM	1ST. SUBMITTAL TO SPOKANE COUNTY	
NO.	DATE	BY	REVISIONS	



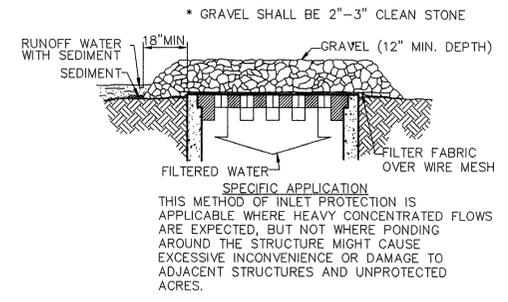
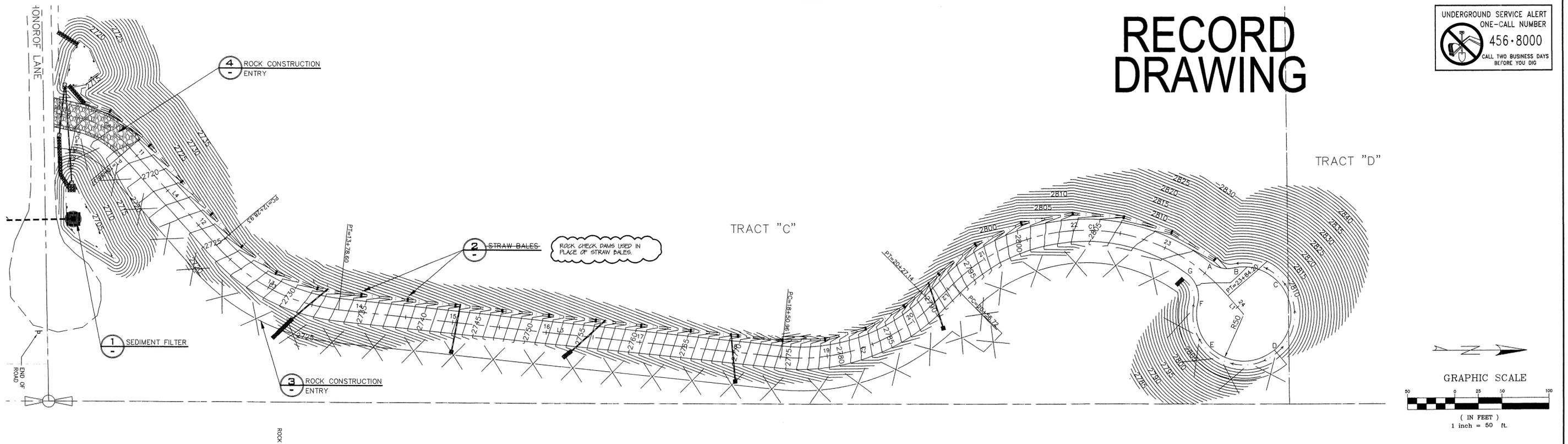
EROSION CONTROL PLAN
VALENOV LANE
NE 1/4, S19, T24N, R44E, W.M.
SPOKANE COUNTY, WASHINGTON

SHEET
4 OF 5
JOB NUMBER
2004-43

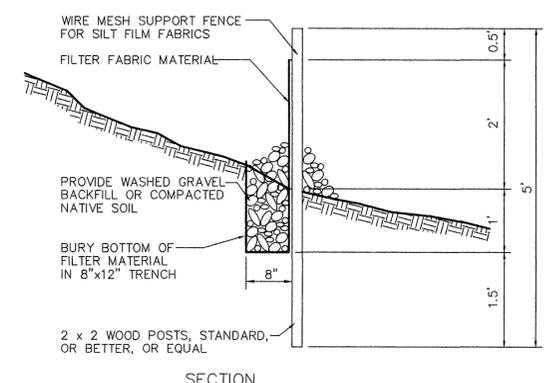
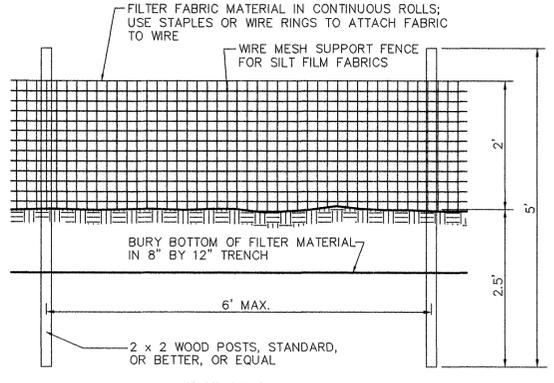
SP 1342 Eng As Built

RECORD DRAWING

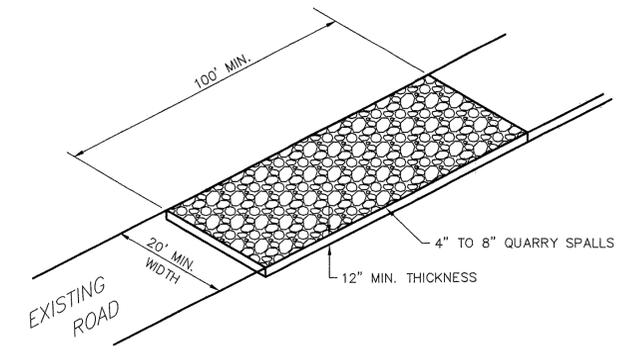
UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS
BEFORE YOU DIG



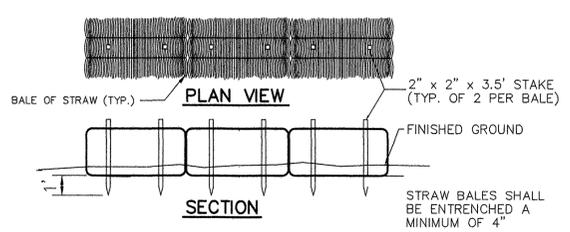
GRAVEL AND WIRE MESH INLET SEDIMENT FILTER
NOT TO SCALE



SILT FENCE DETAIL
NOT TO SCALE



ROCK CONSTRUCTION ENTRY
NOT TO SCALE



NOTE: BALES TO BE INSTALLED PER DRAINAGE PLANS

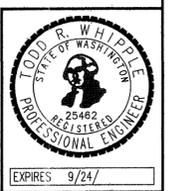
STRAW BALE DETAIL
NOT TO SCALE

LEGEND (REFERS TO EROSION CONTROL NOTES)

- INLET SEDIMENT FILTER SEE DETAIL 1 THIS SHEET AND NOTE NO. 4.
- STORM DRAINAGE STRUCTURE - NO CONCRETE TRUCK WASHOUT. SEE GENERAL NOTES NO. 4 AND NO. 7.
- SILT FENCE. SEE DETAIL 3 THIS SHEET AND NOTE NO. 5.
- ROCK CONSTRUCTION ENTRY. SEE DETAIL 4 THIS SHEET AND NOTE NO. 6.



I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



COUNTY DATUM
W.S.D.O.T. G.P.S. MON "PRN 32-15"
0.35± MILES EAST OF THE
INTERSECTION OF THE PALOUSE
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ELEVATION=2502.90 FEET

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7/28/08		RECORD DRAWING by ALLWEST TESTING AND ENGINEERING	
1 10/22		RLM	1ST. SUBMITTAL TO SPOKANE COUNTY
NO.	DATE	BY	REVISIONS

SCALE:
HORIZONTAL: AS SHOWN
VERTICAL: N.A.

PROJ #: 2004-43
DATE: 10/22/04
DRAWN: RLM
APPROVED: TRW



**EROSION CONTROL PLAN
VALENOV LANE
NE 1/4, S19, T24N, R44E, W.M.
SPOKANE COUNTY, WASHINGTON**

SHEET 5 OF 5
JOB NUMBER 2004-43

SP-1342 Eng. As Built