

STREET GENERAL NOTES

1. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION 2001", AND AS AMENDED.
2. 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.
3. 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 RESOLVED PRIOR TO CONSTRUCTION OF ROAD AND DRAINAGE FACILITIES.
4. 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.
5. IF THE CONTRACTOR DISCOVERS ANY DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER, MARK L. KRIGBAUM, P.E., @ 458-6840, THE SITE/PROJECT INSPECTING ENGINEER OR HIS REPRESENTATIVE, AND THE SPOKANE COUNTY ENGINEER'S OFFICE, CONSTRUCTION ENGINEER, @ 477-3600.
6. FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC, "AMOCO" #545 OR APPROVED EQUIVALENT, BETWEEN THE WASHED DRAINROCK AND NATIVE SOILS PER SPOKANE COUNTY STANDARD DETAIL B-1a.
7. 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.
8. 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.
9. 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 THE DRYWELL OR CATCH BASIN UP TO THE CERTIFYING ENGINEER.
10. 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.
11. ALL DRYWELL CONNECTION PIPES SHALL BE PLACED BELOW THE DRYWELL CONE AND SHALL FLOW AS DIRECTED IN THE PLANS.
12. 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 GRADERS. 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.
13. THE CONTRACTOR SHALL EMPLOY A LICENSED SURVEYOR TO VERIFY THAT THE CROSS-GUTTER FORMS ARE AT 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.

1. SEE STREET PLAN AND PROFILE SHEETS FOR DRYWELL AND CATCH BASIN TYPES AND LOCATIONS.
2. PONDS SHALL BE CONSTRUCTED PER THE REQUIREMENTS OF THESE DRAWINGS INCLUDING GRADING, SOD, AND DRYWELL INSTALLATION. ALL PONDS WITHIN TRACTS SHALL INCLUDE AN IRRIGATION SYSTEM. ALL IRRIGATION SHALL CONFORM TO SPOKANE COUNTY POND IRRIGATION SYSTEM GUIDELINES.
3. ALL "208" PONDS SHOWN SHALL BE GRADED PRIOR TO PAVING OF ADJACENT ROADWAY.
4. CONTRACTOR SHALL PROVIDE SPOKANE COUNTY WITH AS-BUILT IRRIGATION PLANS UPON COMPLETION OF ALL POND CONSTRUCTION.
5. FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC, "AMOCO" #545 OR APPROVED EQUIVALENT, BETWEEN THE WASHED DRAINROCK AND NATIVE SOILS. SEE SPOKANE COUNTY STANDARDS (2001 EDITION) SHEET B-1a FOR INSTALLATION LOCATIONS.
6. ALL PONDS WITHIN THE COUNTY RIGHT-OF-WAY, IN THE AREA ASSOCIATED WITH THIS PROJECT, SHALL BE COMPLETED DURING THE CONSTRUCTION OF THE ROADWAY. THE CONTRACTOR SHALL PERFORM THE POND GRADE WORK, INSTALL THE IRRIGATION SYSTEM, AND CATCH BASIN UP TO THE POND FOLLOWING THE ROAD PAVING WORK.
7. THE CONTRACTOR SHALL MAKE AN EFFORT TO PROTECT ALL DRAINAGE STRUCTURES 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 THE DRYWELL OR CATCH BASIN UP TO THE SATISFACTION OF THE CERTIFYING ENGINEER.
8. ALL LANDSCAPE AREAS ("208" PONDS) ARE TO BE IRRIGATED BY AN AUTOMATIC IRRIGATION SYSTEM INSTALLED BY OR UNDER THE DIRECTION OF THE LANDSCAPE CONTRACTOR. THE IRRIGATION SYSTEM SHALL COMPLY WITH ALL LOCAL CODES AND ORDINANCES (90 DAY GUARANTEE). AN APPROVED BACKFLOW DEVICE SHALL BE INSTALLED TO PREVENT WATER FROM GOING BACK INTO THE WATER SUPPLY.
9. SLEEVING: PROVIDE SLEEVING AS REQUIRED UNDER SIDEWALKS, PATHS, CURBING, PAVING, ETC. AS NEEDED FOR IRRIGATION ACCESS. ALL SLEEVING TO BE 4" PVC WITH AT LEAST 12" OF COVER (1) FEET BELOW FINISH GRADE. THE OWNER IS RESPONSIBLE FOR INSTALLING SLEEVING BEFORE CURBING, SIDEWALKS, PAVING, ETC. IS INSTALLED. PATCH ASPHALT AS NEEDED.
10. LAWN AREAS: LAWN AREAS ARE TO BE IRRIGATED WITH TORO POP-UP HEADS OR EQUIVALENT. (TEST SYSTEM BEFORE BACKFILLING).
11. ADJUSTMENT: AFTER INSTALLATION, ADJUST VALVES, HEADS, EMITTERS, ETC. TO PROVIDE UNIFORM COVERAGE AND TO MINIMIZE OVER SPRAY OR WALLS, FENCES, WALKS, DRIVES, ETC.
12. WATER POWER SUPPLY: THE OWNER/GENERAL CONTRACTOR IS TO SUPPLY WATER TAPS FOR MAKE-UP AND SUPPLY POWER FOR CONTROLLERS.
13. THE FLOOR OF A GRASED PERCOLATION AREA (GPA) SHALL INCLUDE THE LEVEL PORTION OF THE FLOOR OF THE SWALE, AND THE SIDESLOPES OF THE SWALE UP TO THE GPA OVERFLOW DRYWELL OR TUD. DRYWELL IN THE FLOOR OF THE SWALE SHALL BE A MEDIUM TO WELL-DRAINING MATERIAL WITH A MINIMUM INFILTRATION RATE OF 0.5 INCHES PER HOUR. THE ENGINEER SHALL PROVIDE A WRITTEN STATEMENT WHICH VERIFIES THAT ALL GPA SWALES CONFORM TO THIS REQUIREMENT. THIS WRITTEN STATEMENT SHALL BE SUBMITTED TO THE SPOKANE COUNTY ENGINEER'S OFFICE PRIOR TO INSTALLING FINISHED LANDSCAPING/SOD AND PRIOR TO FINAL ACCEPTANCE. THE SWALE FLOOR MATERIAL SHALL BE INSTALLED TO A NATIVE SOIL STRATUM WHICH ALSO MEETS OR EXCEEDS THIS MINIMUM PERCOLATION RATE OF 0.5 INCHES PER HOUR.

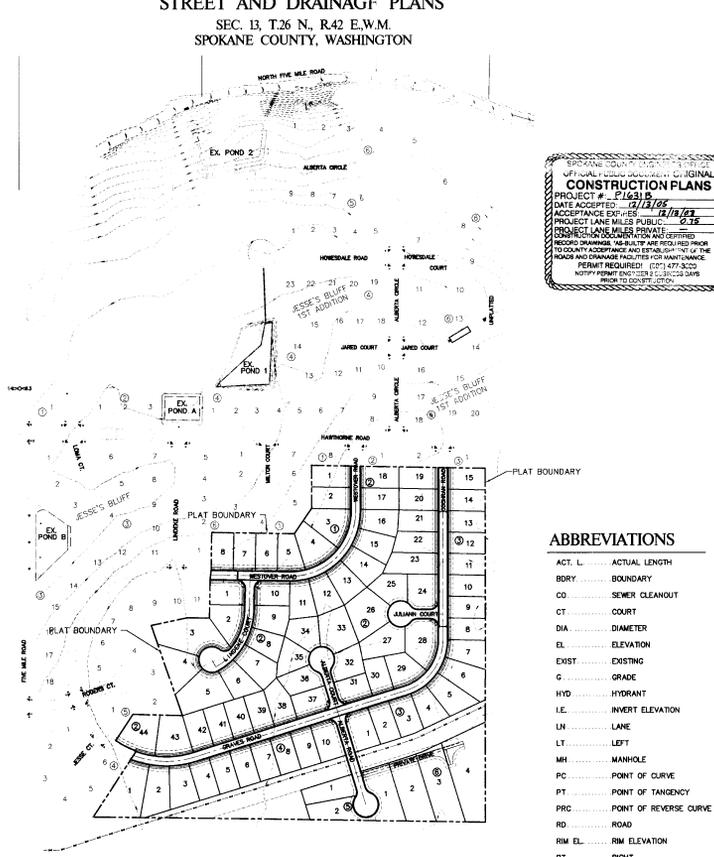
STORM DRAINAGE NOTES

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CAUTION NOTICE TO CONTRACTOR

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 ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

COVER SHEET
FOR
JESSE'S BLUFF 2ND ADDITION
STREET AND DRAINAGE PLANS
SEC. 13, T26 N, R42 E.W.M.
SPOKANE COUNTY, WASHINGTON



CONSTRUCTION PLANS
PROJECT # 216318
DATE ACCEPTED 8/13/16
ACCEPTING ENGINEER: P. J. JAMES
PROJECT: LANE MILLS PUBLIC
CONSTRUCTION DOCUMENT AND CERTIFIED RECORD DRAWINGS. ALL RIGHTS ARE RESERVED AND NO PART OF THESE DRAWINGS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER.
NOTIFY PERMIT ENGINEER 477-3600
PHONE TO COUNTY ENGINEER

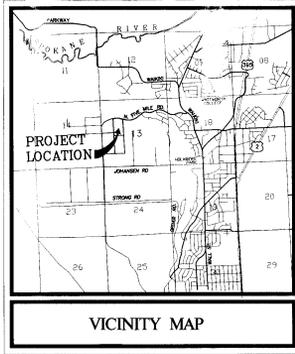


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ABBREVIATIONS

- ACT. L. ACTUAL LENGTH
- BO. BOUNDARY
- CO. SEWER CLEANOUT
- CRT. COURT
- DIA. DIAMETER
- EL. ELEVATION
- EXIST. EXISTING
- G. GRADE
- HYD. HYDRANT
- I.V. INVERT ELEVATION
- LN. LANE
- LT. LEFT
- MH. MANHOLE
- PC. POINT OF CURVE
- PT. POINT OF TANGENCY
- PRC. POINT OF REVERSE CURVE
- RD. ROAD
- RM. EL. RIM ELEVATION
- RT. RIGHT
- SAN. SANITARY SEWER
- SI. STREET INTERSECTION
- STA. STATION
- STA. L. STATION LENGTH
- WM. WATER MAIN
- W. WITH

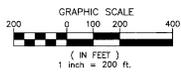
LEGEND

EXISTING	GENERAL	PROPOSED
---	ROADWAY CENTER LINE	---
---	RIGHT OF WAY LINE	---
---	EASEMENT LINE	---
---	FENCE	---
---	CURB	---
---	PAVEMENT	---
---	GRAVEL	---
---	PLAT BOUNDARY	---
---	BUILDINGS & STRUCTURES	---
---	SANITARY SEWER	---
---	CLEANOUT	---
---	SEWER SERVICE	---
---	WATER	---
---	WATER LINE	---
---	VALVE	---
---	FIRE HYDRANT	---
---	MANHOLE	---
---	DRYWELL	---
---	METER	---
---	BLIND	---
---	AIR VACUUM RELIEF STATION	---
---	STORM DRAINAGE	---
---	DRAINAGE LINE	---
---	MANHOLE	---
---	CATCH BASIN	---
---	DITCH	---

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.

WARNING

WITHIN THE CONSTRUCTION LIMITS EXISTS
A 16" HIGH PRESSURE GAS MAIN.
EXTREME CAUTION IS URGED.



NAV D 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD BRASS GAP MONUMENT # 240769
NAV D 88 ELEVATION = 2388.56

COORDINATE CONSTRUCTION ACTIVITIES
WITH TOM GRANT, WILLIAMS & CO.
(509)466-6650

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



PREPARED UNDER THE DIRECT SUPERVISION OF
MARK L. KRIGBAUM, P.E.
WASHINGTON REGISTRATION NO. 216318
AND ON BEHALF OF
CLC ASSOCIATES, INC.

PROJECT NUMBER: 5020449
D.C. Job Number: 5020449
Drawn By: GAW
Checked By: MJK
THIS PLAN AND INSTRUMENT IS VALID FOR THE STATE OF WASHINGTON ONLY. IT IS NOT VALID FOR ANY OTHER JURISDICTION. THE USER OF THIS PLAN AND INSTRUMENT ASSUMES ALL LIABILITY FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY CAUSED BY THE USE OF THIS PLAN AND INSTRUMENT.

STREET CONSTRUCTION PLANS
**JESSE'S BLUFF 2ND ADDITION
COVER SHEET**
SPOKANE COUNTY, WASHINGTON

Sheet Title
OVERALL STREET PLAN

1 OF 11
Sheet Number

DEVELOPER'S APPROVAL
Patricia Anderson
DATE: 9-26-05

9-26-05
DATE

P1631 B Eng. Road

JESSE'S BLUFF 2ND ADDITION

STREET AND DRAINAGE PLANS

SEC. 13, T.26 N, R.42 E.W.M.
SPOKANE COUNTY, WASHINGTON

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL "NO DIG" 24 HRS BEFORE YOU DIG

Associates, Inc.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
1770 E. Meador Ave., Suite 100
Spokane, WA 99216
Phone: (509) 483-3322
Fax: (509) 483-9444

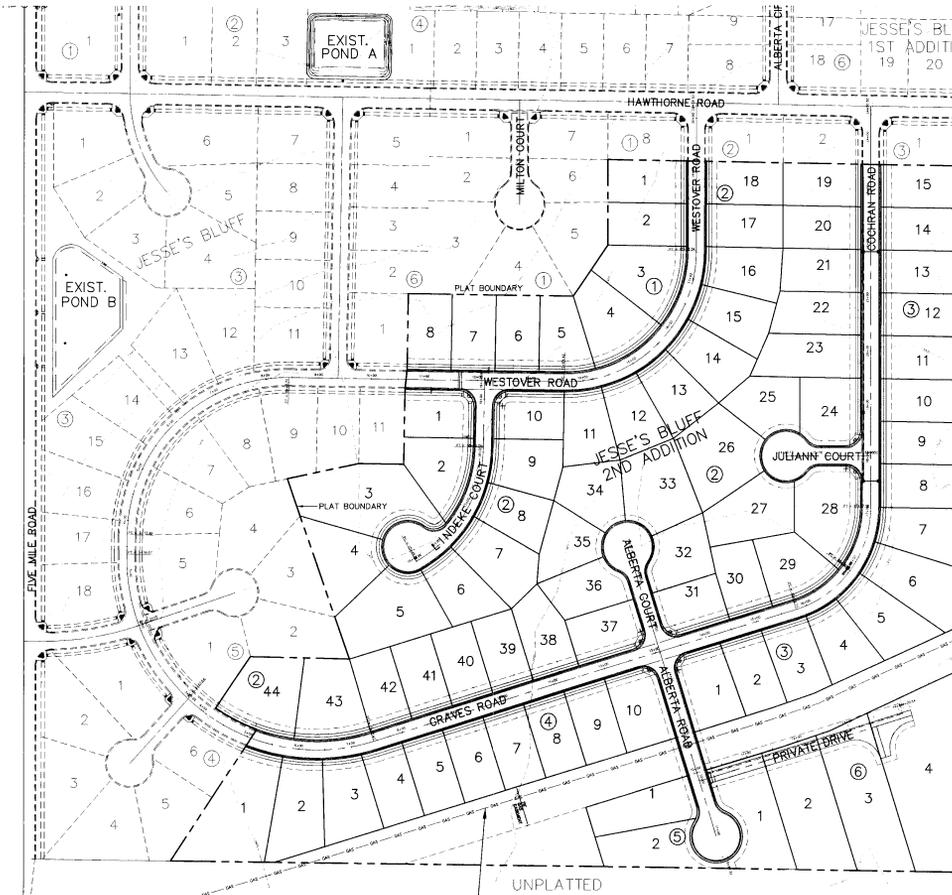
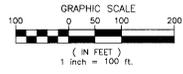
MARK L. KRUMHOLTZ
PROFESSIONAL
2-27-05
LPRS: 06/14/02

PREPARED UNDER THE DIRECT
SUPERVISION OF
MARK L. KRUMHOLTZ, P.E.
WASHINGTON REGISTRATION
NO. 36238
FOR AND ON BEHALF OF
CC ASSOCIATES, INC.

Project Number: 0020495
C/C Job Number: 0020495
Drawn By: ME/JCR
Checked By: SM
Date: 02/14/05
THIS PLAN AND ANY INSTRUMENTS
HEREON ARE PREPARED OR
REVISIONS THEREOF ARE
FOR THE PROJECT IDENTIFIED
HEREIN. NO PART OF THIS PLAN
OR INSTRUMENTS SHALL BE
REPRODUCED OR COPIED IN ANY
MANNER WITHOUT THE WRITTEN
CONSENT OF ASSOCIATES, INC.

STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
OVERALL STREET PLAN
SPOKANE COUNTY, WASHINGTON

Sheet Title
OVERALL
STREET
PLAN
2 OF 11
Sheet Number



GENERAL NOTES

1. 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 ORDINANCES. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE STANDARDS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC ROADS OR EASEMENTS SHALL BE INSPECTED AND APPROVED BY THE SPOKANE COUNTY INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY ENGINEER OF RECORD.
2. 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 THE UTILITIES PRIOR TO CONSTRUCTION. 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.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY THE SPOKANE COUNTY INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH-DISTURBING ACTIVITY OR CONSTRUCTION ON ANY AND ALL PUBLIC IMPROVEMENTS.
4. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE 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.
5. 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.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO, EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
7. 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.
8. ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
9. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN, IN ACCORDANCE WITH M.U.T.C.D., TO THE APPROPRIATE RIGHT-OF-WAY AUTHORITY SPOKANE COUNTY, 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 THE CONSTRUCTION ACTIVITIES.
10. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, INSTALLING, CONSTRUCTING, REMOVED OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
12. 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.
13. DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. IF PERTINENT DIMENSIONS ARE NOT SHOWN, CONTACT THE CONSULTANT ENGINEER FOR CLARIFICATION AND ANNOTATE THE DIMENSION ON THE RECORD DRAWINGS.
14. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AT THE LIMITS OF CONSTRUCTION PRIOR TO ANY OTHER GROUND-DISTURBING ACTIVITY. ALL EROSION CONTROL 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.
15. 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.
16. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE SPOKANE COUNTY ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
17. THE CONTRACTOR SHALL SUBMIT A PHASING PLAN FOR ALL WORK IN PUBLIC ROADS AND R.O.W.'S TO SPOKANE COUNTY BEFORE BEGINNING ANY WORK ON THESE ROADS. CONTRACTOR SHALL BEGIN WORK ONLY AFTER THE SPOKANE COUNTY APPROVES THE PHASING PLAN, AND A PRECONSTRUCTION MEETING IS HELD BETWEEN THE SPOKANE COUNTY ENGINEER AND THE CONTRACTOR.
18. ALL OPERATIONS CONDUCTED ON THE PREMISES, 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 PERIOD BETWEEN 6:00 A.M. AND 10:00 P.M. EVERYDAY UNLESS OTHERWISE APPROVED BY SPOKANE COUNTY.
19. BASED ON A REQUIREMENT FROM A LOCAL JURISDICTION 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.
20. NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL OF THE SPOKANE COUNTY ENGINEER AND NOTIFICATION OF THE ENGINEER OF RECORD.
21. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL UTILITY RELOCATIONS CONSISTENT WITH THE CONTRACTOR SCHEDULE FOR THIS PROJECT, WHETHER SHOWN OR NOT SHOWN, AS IT RELATES TO THE CONSTRUCTION ACTIVITIES CONTEMPLATED IN THESE PLANS.
22. CONTRACTOR TO VERIFY EXACT LOCATION OF AND DEPTH TO EXISTING 16" GAS MAIN PRIOR TO ANY EXCAVATION WITHIN THE GENERAL AREA OF THE GAS MAIN AS SHOWN.

CAUTION NOTICE TO CONTRACTOR
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 ON 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 THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NAVD 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANNES ROAD AND FIVE MILE ROAD
BRASS CAP MONUMENT = 2401.69
NAVD 88 ELEVATION = 2388.56

CAUTION
EXISTING 16" HIGH
PRESSURE GAS MAIN

SPOKANE COUNTY ENGINEER
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # P1431B
DATE ACCEPTED: 12/18/04
DESIGNED BY: ME/JCR
PROJECT LANE MILES PUBLIC: 0.12
PROJECT LANE MILES PRIVATE: 0.00
PROJECT LANE MILES TOTAL: 0.12
REVISIONS: NONE
RECORD AND DRAWING MADE BY: ME/JCR
REVISIONS: NONE
NOTED BY: ME/JCR
NOTED DATE: 02/14/05
PROJECT DATE: 02/14/05

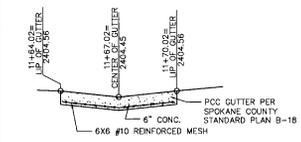
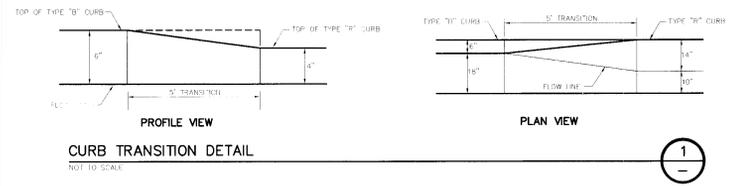
Mark L. Krumholtz
DEVELOPER'S APPROVAL

2-26-05
DATE

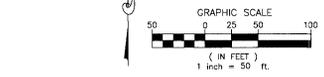
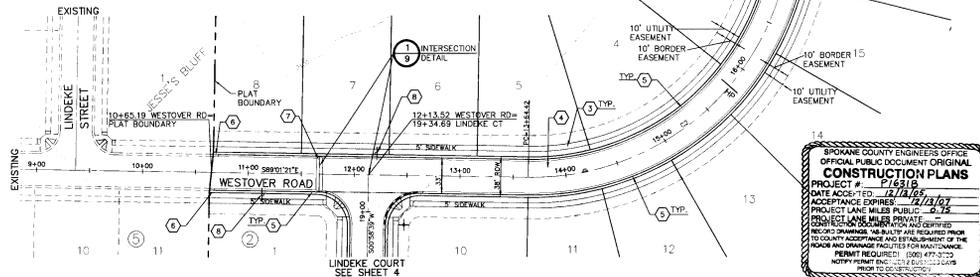
P1431B Eng Road Drawings

CAUTION NOTICE TO CONTRACTOR
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**SEC. 13, T.26 N., R.42 E.W.M.
 SPOKANE COUNTY, WASHINGTON**



NAV'D 88 DATUM
 VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD BRASS CAP MONUMENT = 2401.69
 NAVD 88 ELEVATION = 2388.95



CONSTRUCTION NOTES

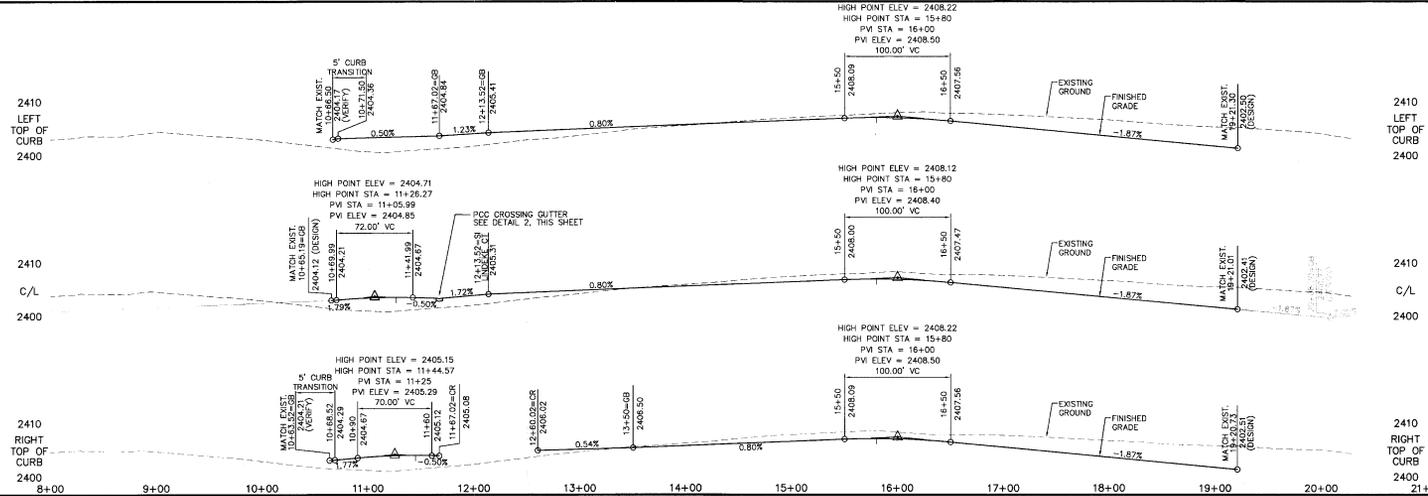
- ① NOT USED.
- ② NOT USED.
- ③ CONSTRUCT 5' CONCRETE SIDEWALK PER SPOKANE COUNTY STANDARDS.
- ④ CONSTRUCT ROADWAY PER CROSS SECTION, SHEET 9.
- ⑤ CONSTRUCT TYPE 'R' CURB AND GUTTER PER SPOKANE COUNTY STANDARD PLAN A-3.
- ⑥ CONSTRUCT 5' TRANSITION FROM TYPE 'R' CURB TO TYPE 'B' CURB. SEE DETAIL 1, THIS SHEET. ENSURE POSITIVE DRAINAGE THROUGH FLOWLINE.
- ⑦ CONSTRUCT P.C.C. CROSS-GUTTER PER SPOKANE COUNTY STANDARD PLAN B-18. GRADE TO PROMOTE POSITIVE DRAINAGE THROUGH CROSSING GUTTER AND AT CURB TRANSITIONS. SEE DETAIL 2, THIS SHEET AND DETAIL 1, SHEET 9.
- ⑧ INSTALL (1) "DIP" YELLOW WARNING SIGN M.U.T.C.D. NO. WB-2 PER SPOKANE COUNTY AND M.U.T.C.D. STANDARDS.

CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C2	245.00	388.92	249.11	349.35	90°37'13"

**SPOKANE COUNTY ENGINEERS OFFICE
 OFFICIAL PUBLIC DOCUMENT ORIGINAL
 CONSTRUCTION PLANS**
 PROJECT # 116118
 DATE ACCEPTED 12/16/05
 APPROVANCE EXPENSE: \$15,000
 PROJECT JANE MILES PUBLIC - 4.12
 THIS PLAN IS THE PROPERTY OF SPOKANE COUNTY ENGINEERS OFFICE. IT IS TO BE USED ONLY FOR THE PROJECT AND LOCATION SPECIFICALLY IDENTIFIED HEREON. ANY REUSE OR MODIFICATION OF THIS PLAN WITHOUT THE WRITTEN PERMISSION OF SPOKANE COUNTY ENGINEERS OFFICE IS STRICTLY PROHIBITED.
 PERMIT REQUIRED! (509) 477-3725
 WWW.SPOKANEENGINEERSOFFICE.COM

LEGEND

[Signature]
 DEVELOPER'S APPROVAL
 9-26-05
 DATE



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

Planning
 Engineering
 Architecture
 Landscape Architecture
 Land Surveying

1370 E. Riverside, Suite 100
 Spokane, WA 99201
 Phone: (509) 647-1100
 Fax: (509) 647-1101

MARK L. KRUGMANN
 PROFESSIONAL ENGINEER
 LICENSE NO. 1211-05
 EXPIRES 06/30/07

PREPARED UNDER THE DIRECT
 SUPERVISION AND PROFESSIONAL
 SEAL OF
MARK L. KRUGMANN, P.E.
 LICENSE NO. 1211-05
 FOR AND ON BEHALF OF
CLC ASSOCIATES, INC.

PROJECT NUMBER: 0202846
 CLC JOB NUMBER: 5020495
 DRAWN BY: ME/JCR
 CHECKED BY: SM
 DATE: 02/14/06
 FIRST SUBMITTAL

THIS PLAN IS THE PROPERTY OF SPOKANE COUNTY ENGINEERS OFFICE. IT IS TO BE USED ONLY FOR THE PROJECT AND LOCATION SPECIFICALLY IDENTIFIED HEREON. ANY REUSE OR MODIFICATION OF THIS PLAN WITHOUT THE WRITTEN PERMISSION OF SPOKANE COUNTY ENGINEERS OFFICE IS STRICTLY PROHIBITED.

STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
WESTOVER ROAD
STA 10+65.19 TO STA 19+21.01
SPOKANE COUNTY, WASHINGTON

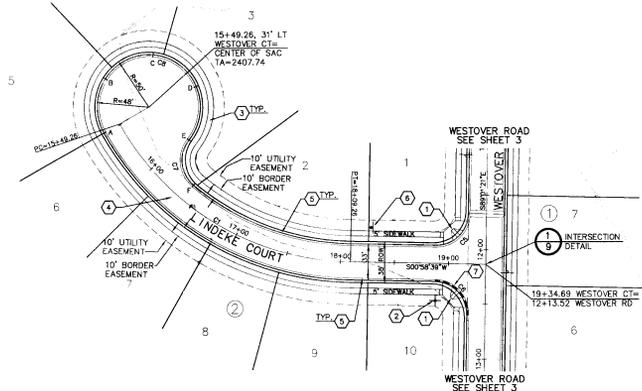
Sheet Title
STREET PLAN AND PROFILE
3 OF 11
 Sheet Number

11631B Eng Road Designer

CAUTION NOTICE TO CONTRACTOR

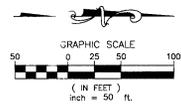
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

**SEC. 13, T.26 N., R.42 E., W.M.
SPOKANE COUNTY, WASHINGTON**



SPOKANE COUNTY ENGINEERS DESIGN
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # **P-1631B**
DATE ACCEPTED **11/11/01**
ACCEPTANCE EXP. **11/11/01**
PROJECT LANE MILES PUBLIC **0.72**
CONTRACT LANE MILES PRIVATE
DESIGN DOCUMENTATION AND CERTIFIED
AS-BUILT DRAWINGS, NECESSARY AND REQUIRED PRIOR
TO CONSTRUCTION AND SETTLEMENT OF THE
ROADS AND CHANGE FACILITIES FOR MAINTENANCE.
PERMIT REQUIRED (SEE 477-CENR)
NOTIFY PERMIT ENGINEER'S BUSINESS DAYS
PRIOR TO CONSTRUCTION

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



CONSTRUCTION NOTES

- CONSTRUCT WHEELCHAIR RAMP PER SPOKANE COUNTY STANDARD PLAN A-5, DESIGN "B".
- INSTALL (2) "PUBLIC STREET" SIGNS PER SPOKANE COUNTY STANDARD PLAN A-16 AND M.U.T.C.D. STANDARDS.
- CONSTRUCT 5' CONCRETE SIDEWALK PER SPOKANE COUNTY STANDARDS.
- CONSTRUCT ROADWAY PER CROSS-SECTION, SHEET 9.
- INSTALL TYPE "1" CURB AND GUTTER PER SPOKANE COUNTY STANDARD PLAN A-3.
- INSTALL (1) "DEAD END" SIGN PER SPOKANE COUNTY AND M.U.T.C.D. STANDARDS.
- CONSTRUCT "SPILL" CURB ENTIRE LENGTH OF CURB RETURN. SEE DETAIL A, SHEET 9. CONSTRUCT 5' TRANSITION FROM SPILL TO CATCH CURB ON EACH END OF SPILL CURB.

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	250.00	295.00	143.74	248.44	92°35'14"
C5	30.00	47.12	30.00	42.43	90°00'00"
C6	30.00	47.12	30.00	42.43	90°00'00"
C7	30.00	46.61	29.49	42.06	89°00'52"
CB	47.50	205.84	70.03	78.62	120°37'22"

NOTE: ALL CURB RADII ARE TO FRONT FACE OF CURB.

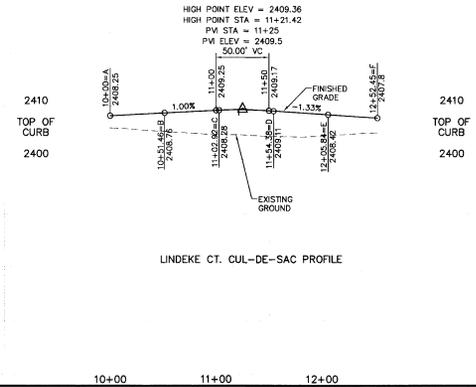
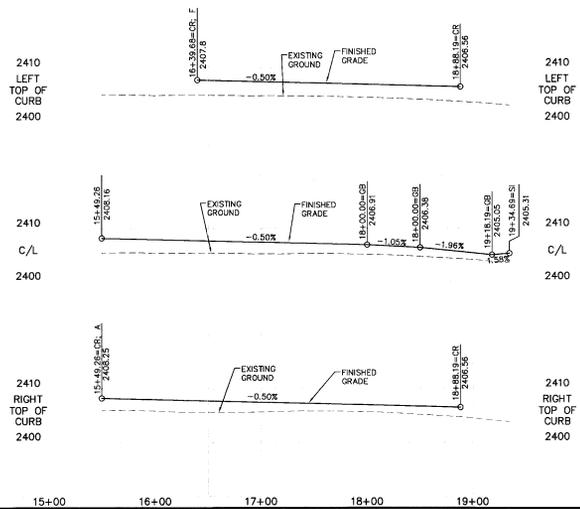
LEGEND

SPILL CURB

NAVD 88 DATUM
VERTICAL DATUM BASED ON CITY B.M.
LOCATED AT THE INTERSECTION OF
JOHANSEN ROAD AND FIVE MILE ROAD
BRASS CAP MONUMENT = 2401.69
NAVD 88 ELEVATION = 2388.56

[Signature]
DEVELOPER'S APPROVAL

9-21-05
DATE



Associates, Inc.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
13701 N. Meridian, P.O. Box 100
Spokane, WA 99216
Phone: (509) 485-8000
Fax: (509) 458-4444



PREPARED UNDER THE DIRECT
SUPERVISION OF
MARK L. KROGHAL, P.E.
WASHINGTON REGISTRATION
NO. 12100
FOR AND ON BEHALF OF
CLC ASSOCIATES, INC.

PROJECT NO. 0204495
CLC JOB NUMBER: 0204495
DRAWN BY: ME/JCR
CHECKED BY: GJM
DATE: 07/24/05
FIRST SUBMITTAL

PROJECT NUMBER: 0204495
CLC JOB NUMBER: 0204495
DRAWN BY: ME/JCR
CHECKED BY: GJM
DATE: 07/24/05
FIRST SUBMITTAL

STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
LINDEKE COURT
STA 15+49.26 TO STA 19+34.69
SPOKANE COUNTY, WASHINGTON

Sheet Title
**STREET
PLAN AND
PROFILE**
4 OF 11
Sheet Number

P-1631B Eng Prod Drawings

CONSTRUCTION NOTES

- ① NOT USED.
- ② NOT USED.
- ③ NOT USED.
- ④ CONSTRUCT 5' CONCRETE SIDEWALK PER SPOKANE COUNTY STANDARDS.
- ⑤ CONSTRUCT ROADWAY PER CROSS-SECTION, SHEET 9.
- ⑥ TYPE 'B' CURB AND GUTTER PER SPOKANE COUNTY STANDARD PLAN A-3.
- ⑦ CONSTRUCT 5' TRANSITION FROM TYPE 'R' CURB TO TYPE 'B' CURB. SEE DETAIL 1, SHEET 3. ENSURE POSITIVE DRAINAGE THROUGH FLOWLINE.

**SEC. 13, T.26 N., R.42 E., W.M.
SPOKANE COUNTY, WASHINGTON**

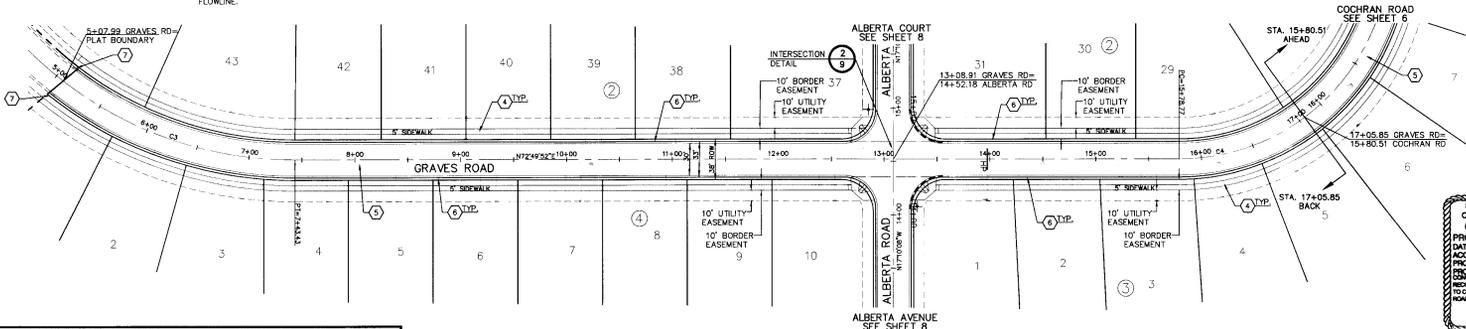
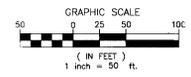
CURVE TABLE					
CURVE	RADIUS	LENGTH TANGENT	CHORD	DELTA	
C3	360.00	235.45	122.11	231.27°	37.28/22°
C4	200.00	254.15	147.47	237.39°	72.48/26°

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL 48 HOURS BEFORE WORK. 90% DUTY.

ASSOCIATES, INC.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
1770 E. Broadway, Suite 100
Spokane, WA 99201
Phone: (509) 447-1600
Fax: (509) 447-1644

MARK L. KRISTOF
PROFESSIONAL ENGINEER
9-21-95
EXPIRES: 06/14/07

PREPARED UNDER THE DIRECT SUPERVISION OF
MARK L. KRISTOF, P.E.
WASHINGTON REGISTRATION NO. 10000
FOR AND ON BEHALF OF
CLC ASSOCIATES, INC.



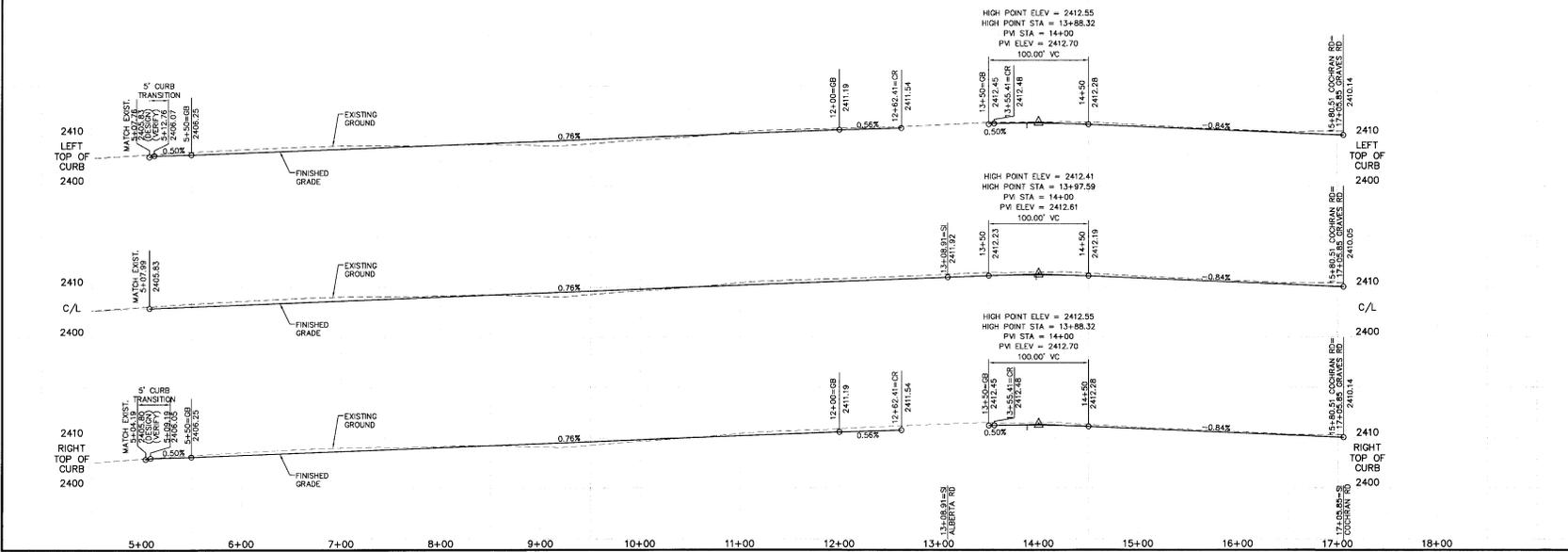
SPOKANE COUNTY ENGINEER OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # **216218**
DATE ACCEPTED: **12/18/19**
ACCEPTANCE EXPIRES: **12/18/21**
PROJECT LANE MILES PUBLIC: **0.27**
CONSTRUCTION MILE PERMITS
SEEDY DRAINAGE MILES OF ROAD CERTIFIED FOR
TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE
ROAD AND DRAINAGE FACILITIES FOR MAINTENANCE
PERMIT REQUIRED! (509) 477-3200
NOTIFY CONTRACTORS OF BUSINESS DAYS
PRIOR TO CONSTRUCTION.

CAUTION NOTICE TO CONTRACTOR
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 ON 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 THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NAVD 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD BRASS CAP MONUMENT = 2401.69
NAVD 88 ELEVATION = 2388.56

Mark L. Kristof
DEVELOPER'S APPROVAL **9-26-08** **DATE**

Project Number: 5020485
CLC Job Number: 5020485
Drawn By: JME/JCR
Checked By: M.K.
This plan and any increments or additions thereto are not to be used for any other project without the written approval of the engineer. No part of this plan shall be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system.



STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
GRAVES ROAD
STA 5+07.99 TO STA 17+05.85
SPOKANE COUNTY, WASHINGTON

P1143LB *Empire Drainage*

SEC. 13, T.26 N., R.42 E., W.M.
SPOKANE COUNTY, WASHINGTON

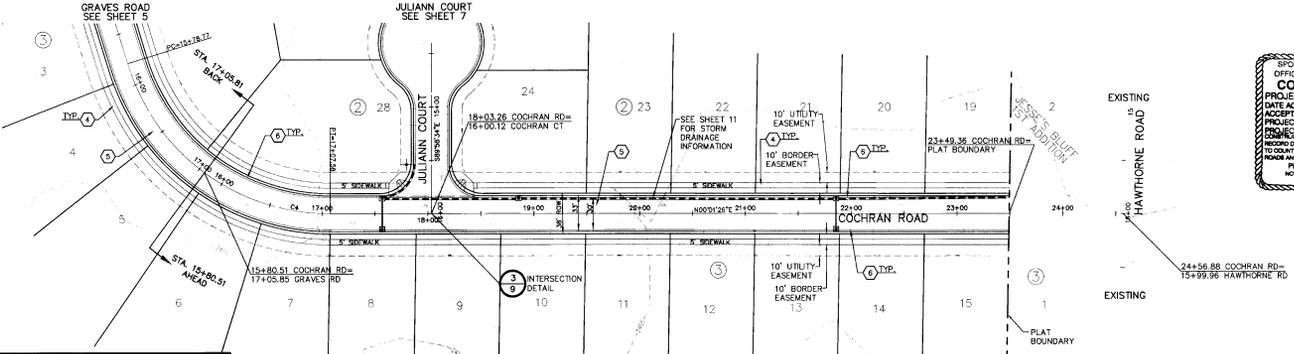
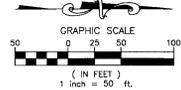
CONSTRUCTION NOTES

- ① NOT USED.
- ② NOT USED.
- ③ NOT USED.
- ④ CONSTRUCT 5' CONCRETE SIDEWALK PER SPOKANE COUNTY STANDARDS.
- ⑤ CONSTRUCT ROADWAY PER CROSS-SECTION, SHEET 9.
- ⑥ TYPE 'B' CURB AND GUTTER PER SPOKANE COUNTY STANDARD PLAN A-3.

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

Associates, Inc.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
1770 E. Miravalles Blvd., Suite 100
Spokane, WA 99216
Phone: (509) 485-3328
Fax: (509) 484-8441

CURVE TABLE			
CURVE	RADIUS	LENGTH	TANGENT CHORD DELTA
C-4	200.00	224.15	147.47 237.39 72.48/26°



SPOKANE COUNTY ENGINEER'S OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 2318B
DATE ACCEPTED: 6/19/08
ACCEPTANCE EXPIRES: 6/19/10
PROJECT LANE MILES PUBLIC: 0.12
PROJECT LANE MILES PRIVATE: _____
NOTICE: OWNER SHALL BE RESPONSIBLE FOR VERIFYING ALL INFORMATION PROVIDED TO COUNTY ACCEPTANCE AND BE RESPONSIBLE FOR THE LOSS AND DAMAGE TO COUNTY PROPERTY.
PERMIT REQUIRED: NO (C) (1) (2) (3)
NOTIFY PERMIT ENGINEER'S OFFICE 5 DAYS PRIOR TO CONSTRUCTION.



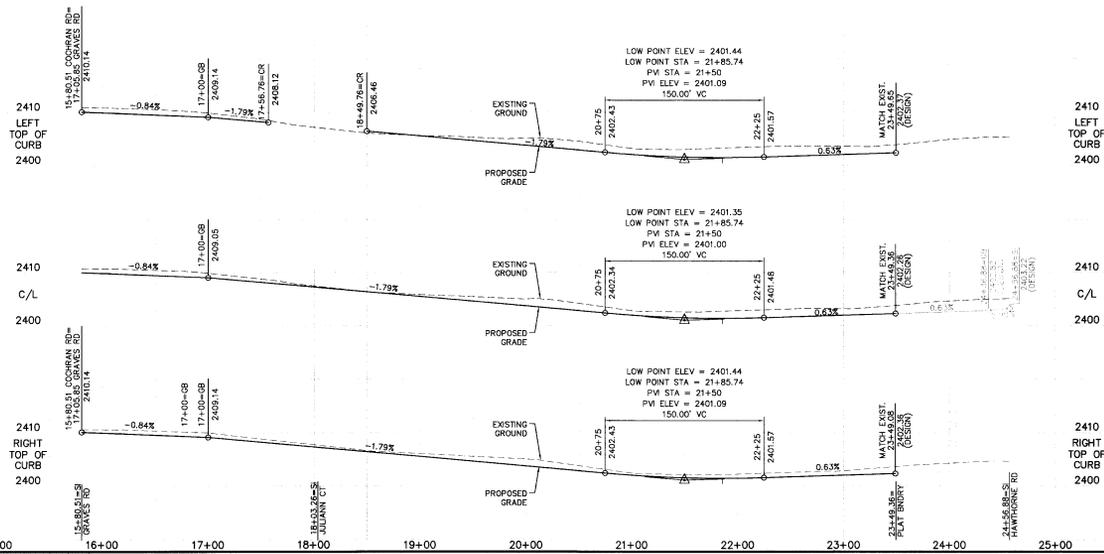
PREPARED UNDER THE DIRECT SUPERVISION OF
MARK L. KROSBaum, P.E.
REGISTERED PROFESSIONAL ENGINEER
NO. 9211-03
WORKING ON BEHALF OF
CLC ASSOCIATES, INC.

CAUTION NOTICE TO CONTRACTOR
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NAV'D 88 DATUM
VERTICAL DATUM BASED ON CITY M.A. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD BRASS CAP MONUMENT = 2401.69
NAVD'88 ELEVATION = 2388.56

Mark L. Krosbaum
DEVELOPER'S APPROVAL
DATE: 9-24-08

PROJECT NUMBER: 52020495
CLC JOB NUMBER: 52020495
DRAWN BY: DM/JCR
CHECKED BY: SJK
DESIGNED BY: MJK



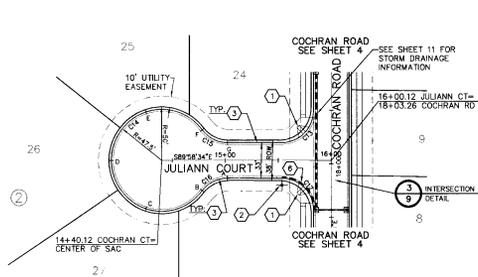
STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
COCHRAN ROAD
STA 15+80.51 TO STA 23+49.36
SPOKANE COUNTY, WASHINGTON

P-163LB Emp'ed Surveying

CAUTION NOTICE TO CONTRACTOR

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 ON THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

**SEC. 13, T.26 N., R.42 E.W.M.
SPOKANE COUNTY, WASHINGTON**

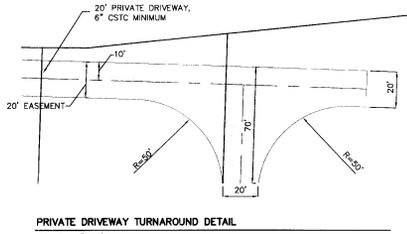


CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1/2	30.00	47.12	30.00	42.43	90.0000°
C1/3	30.00	47.12	30.00	42.43	90.0000°
C1/4	47.50	237.20	35.62	57.00	120.3722°
C1/5	30.00	27.82	15.00	26.83	190.3920°
C1/6	30.00	27.82	15.00	26.83	190.3920°

NOTE: ALL CURB RADI FOR TYPE "B" CURB ARE TO FRONT FACE OF CURB.

LEGEND

SPILL CURB

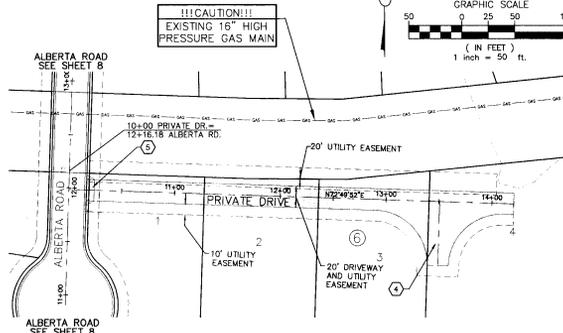


PRIVATE DRIVEWAY TURNAROUND DETAIL

SCALE: 1"=30'

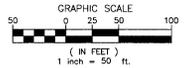
CONSTRUCTION NOTES

- CONSTRUCT WHEELCHAIR RAMP PER SPOKANE COUNTY STANDARD PLAN A-3, DESIGN "B"
- INSTALL (2) "PUBLIC STREET" SIGNS PER SPOKANE COUNTY STANDARD PLAN A-16 AND M.U.T.C.D. STANDARDS.
- TYPE "B" CURB AND GUTTER PER SPOKANE COUNTY STANDARD PLAN A-3.
- CONSTRUCT 20' WIDE PRIVATE DRIVE WITH 6" CSTC MINIMUM. SEE TURNAROUND DETAIL, THIS SHEET.
- CONSTRUCT 20' WIDE DRIVEWAY PER SPOKANE COUNTY STANDARD PLAN A-4.
- CONSTRUCT "SPILL" CURB ENTIRE LENGTH OF CURB RETURN. SEE DETAIL 4, SHEET 9. CONSTRUCT 5' TRANSITION FROM SPILL TO CATCH CURB ON EACH END OF SPILL CURB



!!!CAUTION!!!
EXISTING 16" HIGH
PRESSURE GAS MAIN

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

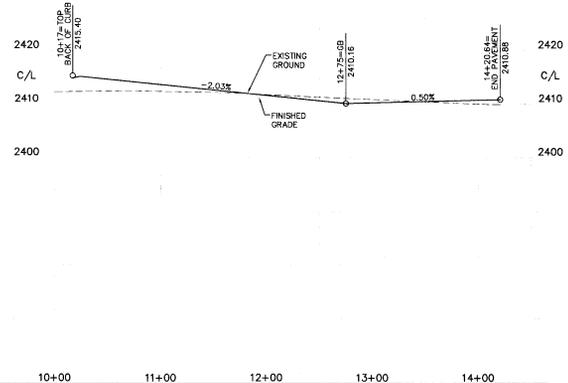
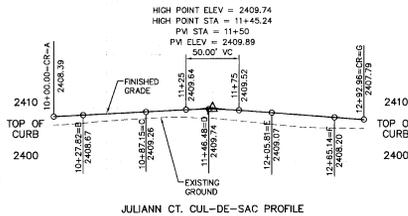
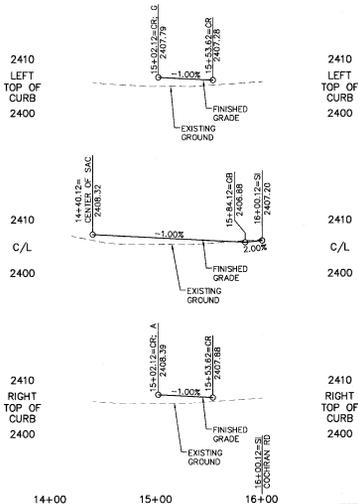


SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # P1631B
DATE ACCEPTED 11/13/05
ACCEPTANCE EXPIRES 12/14/07
PROJECT LANE MILES PRIVATE 0.55
PROJECT LANE MILES PUBLIC 0.00
RECORD DRAWINGS 16 SHEETS ARE REQUIRED PRIOR
TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE
ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE.
PERMIT REQUIRED: (509) 477-3000
NOTIFY PERMIT ENGINEER 2 BUSINESS DAYS
PRIOR TO THE START OF CONSTRUCTION

DEVELOPER'S APPROVAL

DATE 9-21-05

NAV'D 88 DATUM
VERTICAL DATUM BASED ON CITY B.M.
LOCATED AT THE INTERSECTION OF
JOHANSEN ROAD AND FIVE MILE ROAD
BRASS CAP MONUMENT = 2401.69
NAVD 88 ELEVATION = 2388.56



Planning
Engineering
Architecture
Landscape Architecture
Land Surveying



PREPARED UNDER THE DIRECT
SUPERVISION OF
MARK L. JOHNSON, P.E.
WASHINGTON REGISTRATION
NO. 36236
FOR AND ON BEHALF OF
CLC ASSOCIATES, INC.

DATE: 11/13/05
DRAWN BY: JML/JCR
CHECKED BY: SWM

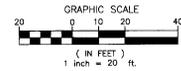
Project Number: S202495
CLC Job Number: S202495
Drawn By: JML/JCR
Designed By: SWM
Checked By: SWM
This plan is submitted in accordance
with the provisions of RCW 18.01.010
and RCW 18.01.020. The engineer
certifies that the information on this
plan is true and correct to the best
of his knowledge and belief.

STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
JULIANN CT. AND
PRIVATE DRIVE
SPOKANE COUNTY, WASHINGTON

Sheet Title
STREET
PLAN AND
PROFILE
7 OF 11
Sheet Number

P1631B Encl. Drawing

SEC. 13, T.26 N., R.42 E.W.M.
SPOKANE COUNTY, WASHINGTON



UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS
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Associates, Inc.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
1715 E. Riverside, Suite 100
Spokane Valley, WA 99216
Phone: (509) 835-8900
Fax: (509) 835-8984

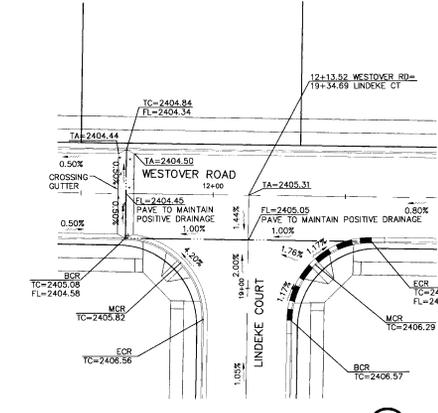


PREPARED UNDER THE DIRECT
SUPERVISION OF
MARK L. KRIEBAUM
WASHINGTON REGISTRATION
NO. 9233-95
FOR AND ON BEHALF OF
CLC ASSOCIATES, INC.

Project Number: 5020495
CLC Job Number: 5020495
Drawn By: ML/ACP
Designed By: MLK
Checked By: MLK
THIS PLAN AND ANY PARTS OF IT, INCLUDING THE INFORMATION CONTAINED HEREIN, ARE THE PROPERTY OF CLC ASSOCIATES, INC. AND WILL BE PROVIDED TO YOU FOR THE PROJECT AND FOR THE USE OF THE PROJECT ONLY. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

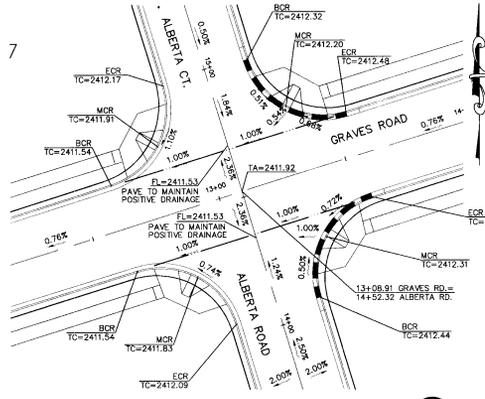
STREET CONSTRUCTION PLANS
JESSE'S BLUFF 2ND ADDITION
INTERSECTION DETAILS
SPOKANE COUNTY, WASHINGTON

Sheet Title
STREET
DETAILS
9 OF 11
Sheet Number



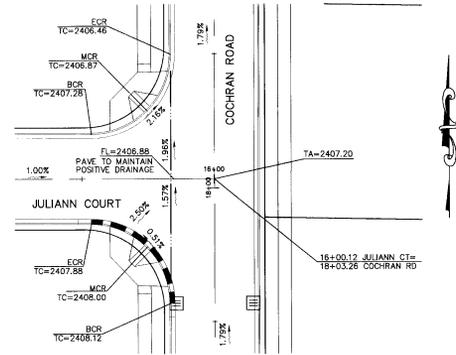
INTERSECTION DETAIL
SCALE: 1" = 20'

1



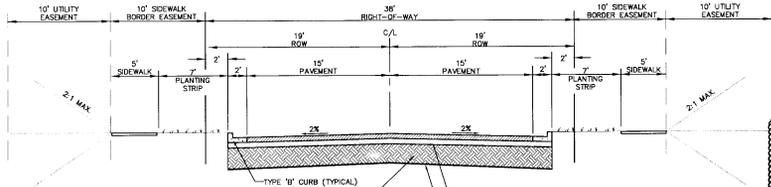
INTERSECTION DETAIL
SCALE: 1" = 20'

2



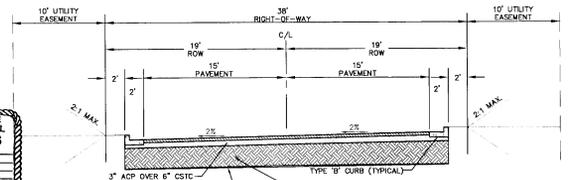
INTERSECTION DETAIL
SCALE: 1" = 20'

3



REPLACEMENT SUBGRADE, 12" MINIMUM DEPTH. CLEAN PIT RUN GRAVEL OR CRUSHED ROCK WITH LESS THAN 8% FINES, COMPACT TO 92% MAXIMUM DENSITY. FILTER FABRIC, AMOCO #4545 OR APPROVED EQUAL, TO BE PLACED BETWEEN REPLACEMENT SUBGRADE AND NATIVE SOIL. ALL FILL BELOW REPLACEMENT SUBGRADE TO BE COMPACTED TO 92% MAXIMUM DENSITY PER SPOKANE COUNTY STANDARDS.

TYPICAL CROSS SECTION
NOT TO SCALE



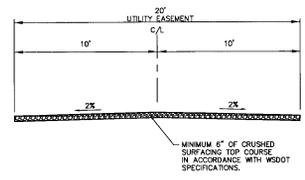
REPLACEMENT SUBGRADE, 12" MINIMUM DEPTH. CLEAN PIT RUN GRAVEL OR CRUSHED ROCK WITH LESS THAN 8% FINES, COMPACT TO 92% MAXIMUM DENSITY. FILTER FABRIC, AMOCO #4545 OR APPROVED EQUAL, TO BE PLACED BETWEEN REPLACEMENT SUBGRADE AND NATIVE SOIL. ALL FILL BELOW REPLACEMENT SUBGRADE TO BE COMPACTED TO 92% MAXIMUM DENSITY PER SPOKANE COUNTY STANDARDS.

TYPICAL CUL-DE-SAC CROSS SECTION
NOT TO SCALE

JULIANNE CT. STA 14+40.12 TO STA 16+00.02

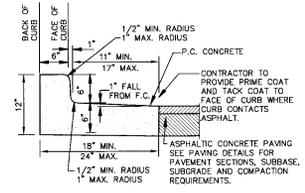
SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 161818
DATE ACCEPTED 12/18/05
ACCEPTANCE EXPRESS 12/18/05
PROJECT NAME MILES PUBLIC 024
CONTRACT NAME MILES PRIVATE
MILES PUBLIC AND PRIVATE
PERMIT REQUIRED: 806,477,320
MILES PUBLIC AND PRIVATE
MILES PUBLIC AND PRIVATE
MILES PUBLIC AND PRIVATE

LINDEKE CT. STA 15+49.26 TO STA 19+34.69
COCHRAN RD. STA 15+80.51 TO STA 23+49.36
GRAVES RD. STA 5+07.98 TO STA 17+05.85
WESTOVER RD. STA 10+65.19 TO STA 19+21.05



TYPICAL PRIVATE DRIVEWAY CROSS SECTION
NOT TO SCALE

STA 10+00 TO STA. 14+20.64



SPILL CURB DETAIL
NOT TO SCALE

4

CAUTION NOTICE TO CONTRACTOR
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 ON 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 THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

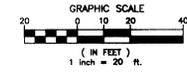
NAV'D 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD
BRASS CAP MONUMENT = 2407.69
NAVD88 ELEVATION = 2388.56

DEVELOPER'S APPROVAL
DATE

926-05
DATE

P16318 Eng Road Damancy

SEC. 13, T.26 N., R.42 E.W.M.
SPOKANE COUNTY, WASHINGTON



UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
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KLING STUBBINS
Associates, Inc.
Planning
Engineering
Landscape Architecture
Land Surveying
11711 N. Meridian Blvd., Suite 100
Spokane, WA 99215
Phone: (509) 486-0047
Fax: (509) 486-0044

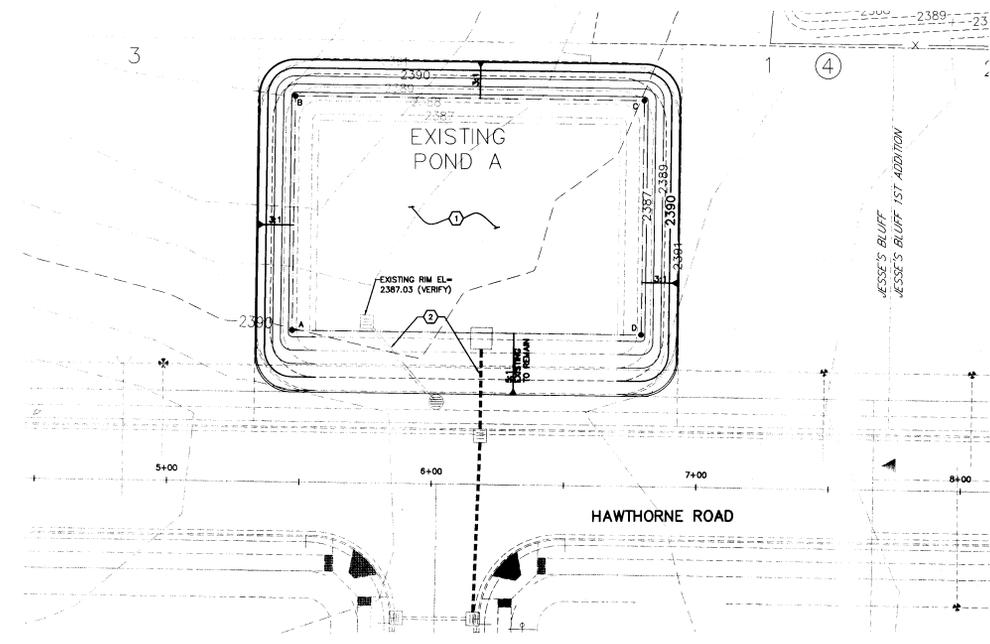


PREPARED UNDER THE DIRECT
SUPERVISION OF
REGISTERED PROFESSIONAL ENGINEER
FOR AND ON BEHALF OF
C/O ARCHONTER, INC.

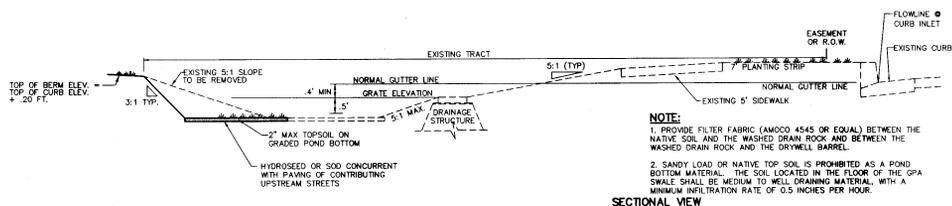
GENERAL NOTES

- RIP-RAP PAD MUST BE INSTALLED WITH FILTER FABRIC (AMOCO 4545 OR EQUIVALENT) BETWEEN THE NATIVE SOIL AND THE RIP-RAP.
- MINIMUM COVER FOR REBAR IN P.C.C. IS 3 INCHES.
- CONTRACTOR TO VERIFY EXACT LOCATION OF AND DEPTH TO EXISTING 16" GAS MAIN AS SHOWN.
- DUE TO THE PROPOSAL TO UTILIZE 8 INCHES VERSUS 6 INCHES OF PONDING WATER QUALITY TREATMENT DEPTH BETWEEN THE POND BOTTOM AND DRYWELL RIM ELEVATION, PRIOR TO FINAL DETERMINATION OF THESE ROAD AND DRAINAGE FACILITIES, CATION EXCHANGE CAPACITY (CEC) TESTING WILL NEED TO BE PERFORMED ACCORDING TO THE PROCEDURE AS DESCRIBED ON PAGE 5-5 OF THE SPOKANE COUNTY GUIDELINES FOR STORMWATER MANAGEMENT. SHOULD THE CEC RESULTS INDICATE THAT THE SOIL IS NOT SUITABLE FOR STORMWATER TREATMENT, THE DESIGN ENGINEER HAS TWO OPTIONS: 1) REMOVE AND REINSTALL THE ROAD AND DRAINAGE PLANS, INDICATING THAT THE REQUIRED POND BOTTOM AREA (NECESSARY TO ACHIEVE THE REQUIRED 208 VOLUME BASED UPON A 6" DEPTH) IS PROVIDED, OR 2) APPROPRIATELY AMEND THE TOP 6 INCHES OF TOPSOIL UNTIL CEC TESTING INDICATES THAT THE COMPOSITION OF THE SOIL IS SUITABLE FOR STORMWATER TREATMENT.

SPOKANE COUNTY ENGINEERS OFFICE OFFICIAL PUBLIC DOCUMENT PREPARATION	
CONSTRUCTION PLANS	
PROJECT #	2163B
DATE ACCEPTED	07/27/24
ACCEPTANCE EXPENSE	2,700.00
PROJECT NAME	JESSE'S BLUFF - 2ND ADDITION
PROJECT NAME - FULL PUBLIC USE	SEE PERMITS
PROJECT NAME - FULL PRIVATE USE	SEE PERMITS
SECOND DRAINAGE - VARIABILITY IS REQUIRED FROM DATE TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROAD AND DRAINAGE FACILITIES FOR MAINTENANCE.	
PERMIT REQUIRED	208 FT ³ /2000
NOTIFY PERMIT ENGINEER'S OFFICE 48 HRS PRIOR TO CONSTRUCTION	



POND 'A' RECONSTRUCTION DETAIL
NOT TO SCALE



NOTE:
1. PROVIDE FILTER FABRIC (AMOCO 4545 OR EQUAL) BETWEEN THE NATIVE SOIL AND THE WASHED DRAIN ROCK AND BETWEEN THE WASHED DRAIN ROCK AND THE DRYWELL BARREL.
2. SANDY LOAM OR NATIVE TOP SOIL IS PROHIBITED AS A POND BOTTOM MATERIAL. THE SOIL LOCATED IN THE FLOOR OF THE GSA SWALE SHALL BE MEDIUM TO WELL DRAINING MATERIAL WITH A MINIMUM INFILTRATION RATE OF 0.5 INCHES PER HOUR.

POND 'A' RECONSTRUCTION CROSS-SECTION
NOT TO SCALE



CONSTRUCTION NOTES

- REGRADE EXISTING POND AS SHOWN.
- EXISTING INFRASTRUCTURE TO REMAIN UNDISTURBED (TYPICAL).

EXISTING POND A
FINISHED GRADE POND BOTTOM EL. = 2386.53
POND BOTTOM AREA PROVIDED = 11,532 S.F.
MINIMUM BERM ELEV. = 2391.15
PERIMETER = 430 L.F.
REQUIRED 208 VOLUME = 5,864 C.F.
PROVIDED 208 VOLUME = 5,831 C.F.

POND A LOCATION TABLE			POND A AREA TABLE	
POINT	STATION	OFFSET	ELEVATION (FT.)	POND AREA (S.F.)
A	5+46.65	56.50' LT	2386	12,283
B	5+46.65	143.94' LT	2386	13,490
C	6+78.53	143.94' LT	2389	15,678
D	6+78.53	56.50' LT	2390	17,497

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◆ NAVD 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT THE INTERSECTION OF JOHANSEN ROAD AND FIVE MILE ROAD BRASS CAP MONUMENT = 2401.89
NAVD 88 ELEVATION = 2386.58

Mark A. Kristof
DEVELOPER'S APPROVAL

DATE

STREET CONSTRUCTION PLANS
JESSE'S BLUFF - 2ND ADDITION
DRAINAGE DETAILS
SPOKANE COUNTY, WASHINGTON

LEGEND

- STORM DRAINAGE POND - NO CONCRETE TRUCK WASH-OUT. SEE GENERAL NOTES 4 AND 7.
- STORM DRAINAGE STRUCTURE - NO CONCRETE TRUCK WASH-OUT. SEE GENERAL NOTES 4 AND 7.
- SILT FENCE. SEE DETAIL 1 AND GENERAL NOTE 5.
- LIMIT OF SOIL DISTURBANCE.
- ROCK CONSTRUCTION EXIT. SEE DETAIL 2 AND GENERAL NOTE 6.
- PROPOSED STORM DRAIN INLET
- PROPOSED STORM MANHOLE
- PROPOSED STORM DRYWELL
- PROPOSED STORM DRAIN PIPE
- GRAVEL FILTER AND FILTER FABRIC INLET PROTECTION (GENERAL NOTES 4 AND 7) SEE DETAIL 3.

JESSE'S BLUFF - 2ND ADDITION

EROSION AND SEDIMENT CONTROL PLAN

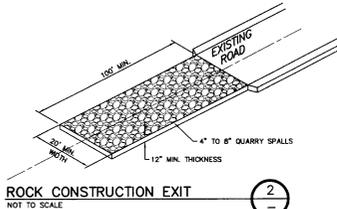
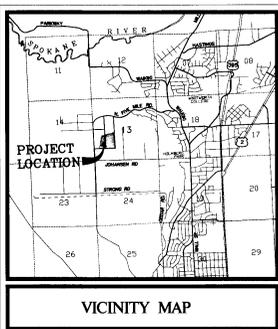
SEC. 13, T.26 N., R.42 E.W.M.
SPOKANE COUNTY, WASHINGTON



EROSION & SEDIMENT CONTROL

GENERAL NOTES AND INFORMATION

1. 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. UTILITY CONSTRUCTION IS COMPLETED AND ACCEPTED BY SPOKANE COUNTY, OR UNTIL VEGETATION IS ESTABLISHED THROUGHOUT THE SITE AND ACCEPTED BY SPOKANE COUNTY, WHICHEVER IS LATER.
2. 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. SEE DETAIL 4, THIS SHEET.
3. THE EROSION/SEDIMENT CONTROL MEASURES SHOWN ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. THE CONTRACTOR SHALL INSPECT AND MAINTAIN THESE MEASURES DAILY, AND SHALL MAINTAIN AND UPGRADE THESE MEASURES AS NECESSARY TO PREVENT SEDIMENT-LADEN WATER FROM EITHER FLOWING OFF SITE, OR INTO EXISTING STORM DRAINAGE FACILITIES, SUCH AS DRYWELLS, CULVERTS, OR GRAVEL GALLERIES.
4. GEOTEXTILE FABRIC IS TO BE PLACED ON THE FIRMS OF DRYWELLS, CATCH BASINS AND INLETS, SUCH THAT THE VEGETATION ON THE SITE IS ESTABLISHED AND THE THREAT OF SEDIMENT DEPOSITION INTO THE DRAINAGE SYSTEM IS MITIGATED. SEE DETAIL 4, THIS SHEET.
5. THE SILT FENCES SHALL BE INSTALLED BY THE CONTRACTOR PRIOR TO OTHER SITE WORK, AND MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
6. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ROCK CONSTRUCTION EXITS AT ANY AND ALL LOCATIONS USED TO ENTER OR EXIT THE PROJECT SITE. SEE DETAIL 2.
7. 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. POSSIBLE AREAS SHOWN ON CONSTRUCTION PLAN.
8. PROPERTY OWNER: ROBERT L. HEITMAN, JR., LANDMARK BUILDERS INC. (509)467-2123
PERMIT: ROBERT L. HEITMAN, JR., LANDMARK BUILDERS INC. (509)467-2123
CONTACT PERSON ON SITE: ROBERT L. HEITMAN, JR., LANDMARK BUILDERS INC. (509)467-2123
9. PROJECT LOCATION: IN NORTH SPOKANE, SOUTH OF NORTH FIVE MILE ROAD AND EAST OF FIVE MILE ROAD ON THE NORTHERN PORTION OF FIVE MILE PHASE IN THE SW 1/4 OF SECTION 13, TOWNSHIP 26 NORTH, RANGE 42 E.W.M., SPOKANE COUNTY.
10. PROJECT DESCRIPTION: JESSE'S BLUFF 2ND ADDITION IS A RESIDENTIAL SUBDIVISION CONSISTING OF 81 LOTS AND WILL REQUIRE CONSTRUCTION OF SEWER, WATER, ROADS, STORM DRAINAGE, AND ASSOCIATED UTILITIES. THE IMPROVEMENTS CONSIST OF APPROXIMATELY 4,400 LINEAL FEET OF NEW PUBLIC STREETS, CURBS AND SIDEWALKS, AND 45.5-FOOT RADIUS CUL-DE-SACS.

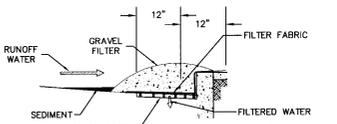
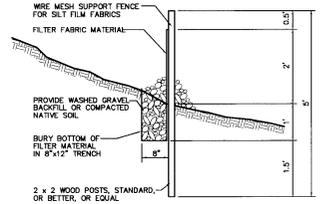
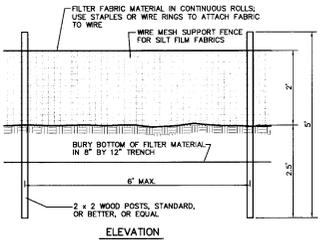


LEGAL DESCRIPTION

The portion of the Southwest One-quarter of Section 13, Township 26 North, Range 42 East, M.W., Spokane County, Washington described as follows:

COMMENCING from a 2' Brass Cap in Monument case accepted as at the Southwest corner of Section 23; thence North 00°00'00" East along the west line of said SW one-quarter a distance of 1027.33 feet; thence South 89°11'01" East a distance of 30.27 feet to the Southwest corner of the final that of JESSE'S BLUFF, recorded in Book 26 of Plats, Pages 87 & 88, records of Spokane County; thence continuing along the Southerly and Easterly boundary of said plat the following twelve (12) courses: (1) South 89°11'01" East a distance of 247.27 feet to the TRUE POINT OF BEGINNING; (2) North 33°28'22" East a distance of 295.73 feet to the beginning of a non-tangent curve concave Northeast having a radius of 341.00 feet from which point a radial line bears North 19°32'11" East; (3) westerly along said curve through a sector angle of 14°40'25" an arc distance of 87.35 feet; (4) North 24°13'52" East a distance of 116.13 feet; (5) South 89°12'50" East a distance of 187.51 feet; (6) North 19°10'23" West a distance of 357.89 feet; (7) North 78°17'58" East a distance of 137.84 feet; (8) South 89°12'11" East a distance of 180.26 feet; (9) North 00°58'30" East a distance of 141.00 feet; (10) North 00°59'04" East a distance of 36.13 feet; (11) South 89°02'59" East a distance of 141.00 feet; (12) South 89°12'11" East a distance of 30.26 feet; thence the following six (6) courses: (1) South 89°02'51" East a distance of 276.12 feet; (2) North 34°24'22" East a distance of 115.85 feet; (3) North 00°11'20" East a distance of 180.02 feet; (4) South 89°02'12" East a distance of 696.76 feet; (5) South 00°02'07" West a distance of 132.83 feet; (6) North 89°11'01" West a distance of 1482.64 feet to the TRUE POINT OF BEGINNING.

Containing 1,473,217 square feet or 33.82 acres.



NAVD 88 DATUM
VERTICAL DATUM BASED ON CITY B.M. LOCATED AT INTERSECTION OF JOHNSON ROAD AND FIVE MILE ROAD BRASS CAP MONUMENT = 2407.69
NAVD 88 ELEVATION = 2388.58

CAUTION NOTICE TO CONTRACTOR
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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.

Robert Heitman, Jr.
DEVELOPER'S APPROVAL



9.26.05
DATE



PREPARED UNDER THE DIRECT SUPERVISION OF ROBERT L. HEITMAN, JR., LICENSED PROFESSIONAL ENGINEER IN THE STATE OF WASHINGTON. LICENSE NO. 1214. MEMBER OF THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS.

PROJECT NO. 161319
S.C.C. Job Number: 5020395
Drawn By: LDR
Designed By: LDR
Checked By: M&L
DATE FOR THE PREPARED OF PROVISIONAL SEAL: 09/26/05
DATE FOR THE PREPARED OF FINAL SEAL: 09/26/05
DATE FOR THE PREPARED OF FINAL SEAL: 09/26/05

PROJECT NO. 161319
S.C.C. Job Number: 5020395
Drawn By: LDR
Designed By: LDR
Checked By: M&L

EROSION AND SEDIMENT CONTROL PLAN
JESSE'S BLUFF - 2ND ADDITION
COVER SHEET
SPOKANE COUNTY, WASHINGTON

Sheet Title
EROSION AND SEDIMENT CONTROL PLAN

1 OF 2
Sheet Number

1431 B City and Country

JESSE'S BLUFF - 2ND ADDITION

EROSION AND SEDIMENT CONTROL PLAN

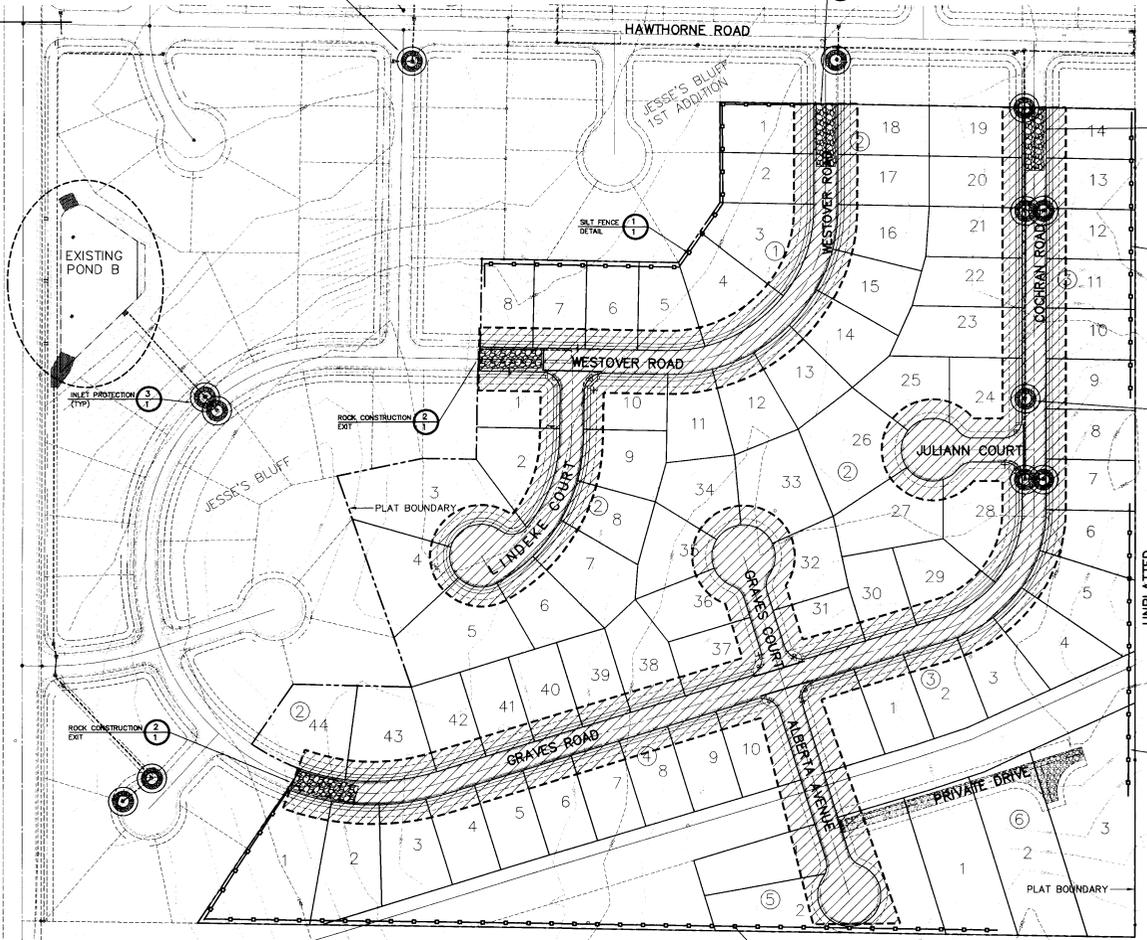
SEC. 13, T26 N, R42 E.W.M.
SPOKANE COUNTY, WASHINGTON

UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000

Associates, Inc.
Planning
Engineering
Architecture
Landscape Architecture
Land Surveying
207 W. 7th Avenue, Suite 300
Spokane, WA 99201
Phone: (509) 456-8000
Fax: (509) 456-8000

LEGEND

- STORM DRAINAGE POND - NO CONCRETE TRUCK WASHOUT. SEE GENERAL NOTES 4 AND 7.
- STORM DRAINAGE STRUCTURE - NO CONCRETE TRUCK WASHOUT. SEE GENERAL NOTES 4 AND 7.
- SILT FENCE. SEE DETAIL 1, SHEET 1 AND GENERAL NOTE 5.
- LIMIT OF SOIL DISTURBANCE
- ROCK CONSTRUCTION EXIT. SEE DETAIL 2, SHEET 1 AND GENERAL NOTE 6.
- PROPOSED STORM DRAIN INLET
- PROPOSED STORM MANHOLE
- PROPOSED STORM DRYWELL
- PROPOSED STORM DRAIN PIPE
- GRAVEL FILTER AND FILTER FABRIC INLET PROTECTION. SEE DETAIL 3, SHEET 1 AND GENERAL NOTES 4 AND 7.



- ROCK CONSTRUCTION EXIT
- SILT FENCE
- INLET PROTECTION
- SILT FENCE DETAIL

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PROJECT # 16318
DATE ACCEPTED 12/21/23
CONFERENCE DATES 12/21/23
PROJECT NAME JULIANNE PUBLIC 427E
DRAWN BY LIB
CHECKED BY LIB
SCALE 1" = 40' (SEE PLAN)
SPOKANE COUNTY ENGINEERS OFFICE
3000 DIVISION, SUITE 400 AND RECEIVED FROM
TO COUNTY ACCEPTANCE AND RETAINANCE OF THE
DRAWN AND CHANGING PROJECT FOR MAINTENANCE
PERMIT REQUIRED: (509) 477-8000
NOTIFY PERMIT SUBJECTS (509) 477-8000
PRINTED TO DATE

UNPLATTED

GRAPHIC SCALE
0 40 80 160
(IN FEET)
1 inch = 80 ft

UNPLATTED

NAV'D 88 DATUM
VERTICAL DATUM BASED ON CITY B.M.
LOCATED AT THE INTERSECTION OF
JOHANSEN ROAD AND FIVE MILE ROAD
BRASS CAP MONUMENT = 2607.89
NAV'D 88 ELEVATION = 2388.56

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PREPARED UNDER THE DIRECT SUPERVISION OF
MARK L. JOHNSON
WASHINGTON REGISTRATION NO. 12345
FOR AND ON BEHALF OF
GLE ASSOCIATES, INC.

PROJECT NO. 16318
C.D.C. Job Number: 5000495
Drawn By: LIB
Designed By: LIB
Checked By: LIB
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SPOKANE COUNTY ENGINEERS OFFICE
3000 DIVISION, SUITE 400 AND RECEIVED FROM
TO COUNTY ACCEPTANCE AND RETAINANCE OF THE
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PERMIT REQUIRED: (509) 477-8000
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EROSION AND SEDIMENT CONTROL PLAN
JESSE'S BLUFF - 2ND ADDITION
SPOKANE COUNTY, WASHINGTON

DEVELOPER'S APPROVAL

9-26-23
DATE

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Erosion and Sediment
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2 OF 2
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