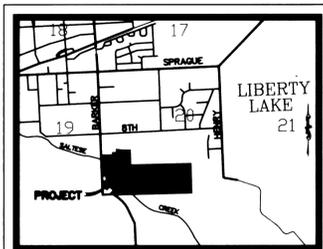


THE CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT TO CONSTRUCT AND INSTALL TO PROPER WORKING ORDER. ALL IMPROVEMENTS AS DETAILED OR CALLED OUT ON THESE PLANS.

MEADOWVIEW TERRACE

FIRST ADDITION STREET AND DRAINAGE PLANS

SECTION 20, T.25 N., R.45 E., W.M.
SPOKANE COUNTY, WASHINGTON



VICINITY MAP



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NOT INCLUDED
NOT INCLUDED
NOT INCLUDED
NOT INCLUDED
NOT INCLUDED

NOT INCLUDED

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 THE SPOKANE COUNTY INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY ENGINEER OF RECORD.
- 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.
- 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.
- THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH SPOKANE COUNTY AND ALL UTILITY COMPANIES INVOLVED 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.
- 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.
- 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 AND RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
- 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. IF PERTINENT DIMENSIONS ARE NOT SHOWN, CONTACT THE CONSULTANT ENGINEER FOR CLARIFICATION, AND ANNOTATE THE DIMENSION ON THE RECORD DRAWINGS.
- ALL STRUCTURAL 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.
- 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.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE SPOKANE COUNTY ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
- 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 SPOKANE COUNTY APPROVES THE PHASING PLAN, AND A PRECONSTRUCTION MEETING IS HELD BETWEEN SPOKANE COUNTY THE ENGINEER AND THE CONTRACTOR.
- 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.
- NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL OF THE SPOKANE COUNTY ENGINEER AND NOTIFICATION OF THE ENGINEER OF RECORD.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL UTILITY RELOCATIONS CONSISTENT WITH THE CONTRACTOR'S SCHEDULE FOR THIS PROJECT, WHETHER SHOWN OR NOT SHOWN, AS IT RELATES TO THE CONSTRUCTION ACTIVITIES CONTEMPLATED IN THESE PLANS.

NAV'D'88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00



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.

LEGEND

EXISTING	GENERAL	PROPOSED
---	ROADWAY CENTER LINE	---
---	RIGHT OF WAY LINE	---
---	PROPERTY LINE	---
---	EASEMENT LINE	---
---	FENCE	---
---	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	---

ABBREVIATIONS

ACT. L.	ACTUAL LENGTH
BDRY	BOUNDARY
CO	SEWER CLEANOUT
CT	COURT
DIA	DIAMETER
EL	ELEVATION
EXIST	EXISTING
G	GRADE
HYD	HYDRANT
I.E.	INVERT ELEVATION
LN	LANE
LT	LEFT
MH	MANHOLE
PC	POINT OF CURVE
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
RD	ROAD
RIM EL.	RIM ELEVATION
RT	RIGHT
SAN	SANITARY SEWER
SI	STREET INTERSECTION
STA	STATION
STA L.	STATION LENGTH
WM	WATER MAIN
W/	WITH
DIP	DUCTILE IRON PIPE
HDPE	HIGH DENSITY POLYETHYLENE
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (FHWA)
BC	BACK OF CURB

STORM DRAINAGE NOTES

- SEE STREET PLAN AND PROFILE SHEETS FOR MANHOLE AND CATCH BASIN TYPES AND LOCATIONS.
- 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.
- ALL PONDS SHOWN SHALL BE ROUGH GRADED PRIOR TO PAVING OF ADJACENT ROADWAY.
- CONTRACTOR SHALL PROVIDE SPOKANE COUNTY WITH AS-BUILT IRRIGATION PLANS UPON COMPLETION OF ALL POND CONSTRUCTION.
- 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 PLACE THE SOD WITHIN THE PONDS FOLLOWING THE ROAD PAVING WORK.
- 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 OUT TO THE SATISFACTION OF THE CERTIFYING ENGINEER.
- ALL LANDSCAPE AREAS 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.

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) FOOT BELOW FINISH GRADE. THE OWNER/GENERAL CONTRACTOR IS RESPONSIBLE FOR INSTALLING SLEEVING BEFORE CURBING, SIDEWALKS, PAVING, ETC. IS INSTALLED. PATCH ASPHALT AS NEEDED.

LAWN AREAS: LAWN AREAS ARE TO BE IRRIGATED WITH TORO POP-UP HEADS OR EQUIVALENT. (TEST SYSTEM BEFORE BACKFILLING).

ADJUSTMENT: AFTER INSTALLATION, ADJUST VALVES, HEADS, EMITTERS, ETC. TO PROVIDE UNIFORM COVERAGE AND TO MINIMIZE OVER SPRAY ON WALLS, FENCES, WALKS, DRIVES, ETC.

WATER POWER SUPPLY: THE OWNER/ GENERAL CONTRACTOR IS TO SUPPLY WATER TAPS FOR HOOK-UP AND SUPPLY POWER FOR CONTROLLER.

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.



STREET GENERAL NOTES

- ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION 1995", 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 WHIPPLE, @ 458-6840, THE SITE/PROJECT INSPECTING ENGINEER OR HIS REPRESENTATIVE, ST NORTHWEST INC., PAUL NELSON, P.E., @ 534-9711 AND THE SPOKANE COUNTY ENGINEER'S OFFICE, CONSTRUCTION ENGINEER, @ 477-3600.
- 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 MANHOLES 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 MANHOLES OR CATCH BASINS THE CONTRACTOR WILL BE REQUIRED TO CLEAN THE DRYWELL OR CATCH BASIN OUT 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.
- 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.
- PRIOR TO CONSTRUCTION CONTRACTOR SHALL COORDINATE WITH ADJACENT LANDOWNERS REGARDING LANDOWNERS ACCESS TO THEIR PROPERTIES DURING CONSTRUCTION.

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.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/05
DEVELOPER'S APPROVAL

DATE



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 0844
CLC@CLC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
SPOKANE COUNTY, WASHINGTON



PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

EXPIRES 9/24/06

DESCRIPTION
DATE
04/23/02 ORIGINAL PREPARATION
02/07/03 SECOND SUBMITTAL SPOKANE COUNTY
05/04/06 RECORD DRAWING

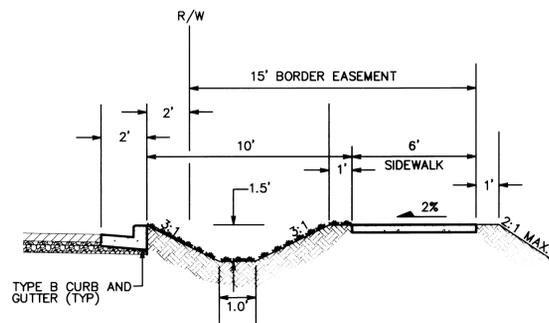
PROJECT #020045A
DRAWN BY: KJG
DESIGNED BY: KJG
CHECKED BY: TRW

P-1779A Eng'rs Build

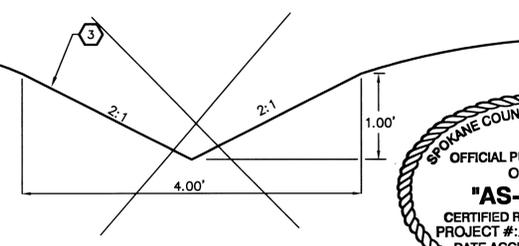
SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

CONSTRUCTION NOTES

1. INSTALL WSDOT TYPE 2 GRATE INLET WITH TYPE "A" GRATE PER STANDARD PLAN B-4c. SEE INLET APRON DETAIL SHEET 17.
2. INSTALL WSDOT 48" TYPE 2 CATCH BASIN PER STANDARD PLAN B-1e.
3. GRADE SWALE PER DETAIL 1 THIS SHEET FOR STORM SEWER OUTFALL. SWALE WILL BE REMOVED ONCE PHASE 2 HAS BEEN CONSTRUCTED. SWALE LENGTH = 85 LF.
4. INSTALL SPOKANE COUNTY TYPE 1 INLET WITH TYPE 1 GRATE PER SPOKANE STANDARD PLANS B-10 AND B-12. SEE INLET APRON DETAIL 1 SHEET 17.
5. INSTALL BEAM TYPE GUARDRAIL PER WSDOT STANDARD DRAWINGS. SPACE POSTS AT 5' MAX O.C. INSTALL (4) "END OF ROAD" MARKERS (MUTCD 0M4-1) AT 10' O.C.
6. 20' DRIVEWAY FOR PRIVATE DRIVE PER SPOKANE COUNTY STANDARD PLAN A-4.
7. 16' DRIVEWAY FOR GRAVEL SEWER ACCESS DRIVE PER SPOKANE COUNTY STANDARD PLAN A-4.
8. INSTALL STOP SIGN/STREET SIGN NAME PER SPOKANE COUNTY STANDARD DETAIL A-16.
9. INSTALL CROSS-GUTTER PER SPOKANE COUNTY STANDARD DETAIL B-18, TYPE 1.
10. CONSTRUCT CURB RAMP PER SPOKANE COUNTY STANDARD DETAIL A-5, DESIGN "B".
11. PLUM-IN DRY LINE TO PLAT BOUNDARY STA:13+20.11, WITH CAP FOR FUTURE STORM SEWER DESIGN.
12. INSTALL SPOKANE COUNTY TYPE 1 CURB INLET PER SPOKANE COUNTY STANDARD PLAN B-8. STA:11+10.72 TC=2056.10, L=6.



CONVEYANCE DITCH
11TH AVENUE
NOT TO SCALE

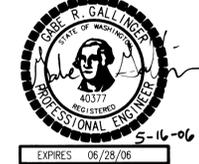


NOT CONSTRUCTED
SECTION A-A: SWALE DETAIL
NOT TO SCALE



CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C12	550.00	205.23	103.82	204.04	21°22'46"
C23	30.00	47.11	29.99	42.42	89°58'56"
C24	30.00	47.13	30.01	42.43	90°01'04"
C26	30.00	11.06	5.59	11.00	21°07'30"
C27	30.00	12.36	6.27	12.27	23°36'13"
C28	30.00	47.03	29.90	42.36	89°48'56"
C32	30.00	40.78	24.24	37.71	77°52'41"

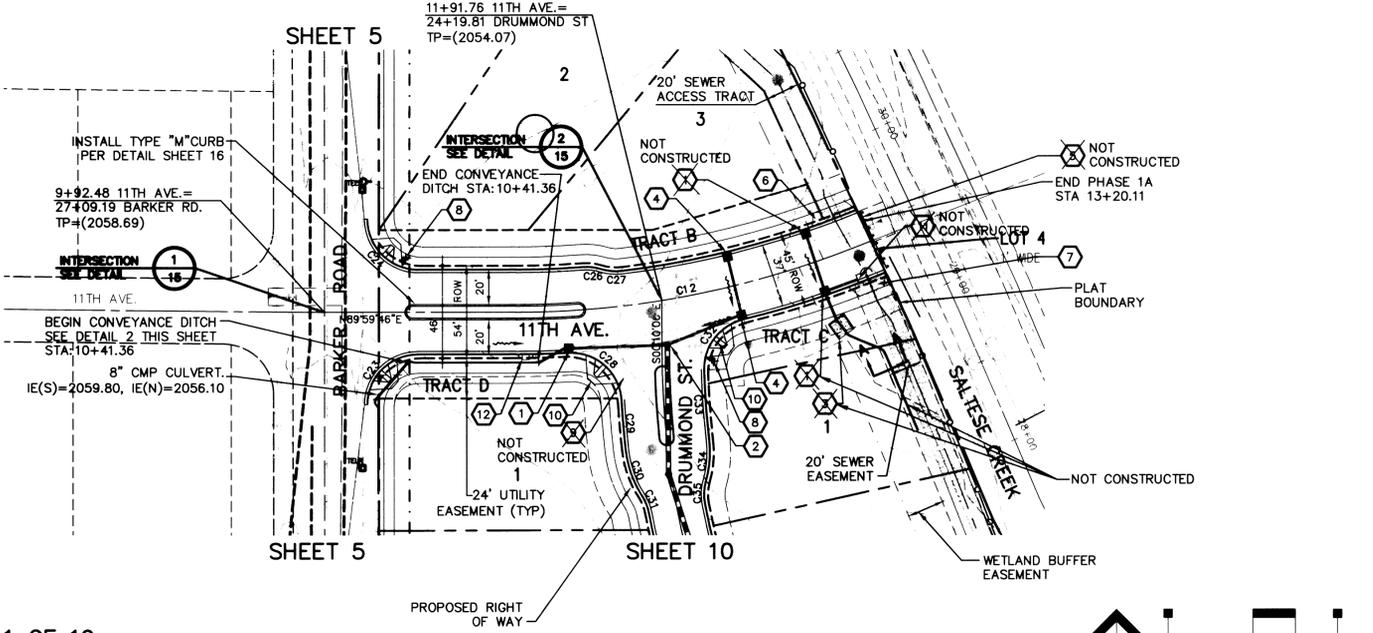
I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED.



12730 E. MIRABEAU PKWY. SUITE 100
SPOKANE VALLEY
WASHINGTON 99216
P 509 458 6840
F 509 458 6844
CLCASSOC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
11TH AVENUE - STA 10+00 TO 13+20.11
SPOKANE COUNTY, WASHINGTON



FOR LEGEND, SEE SHEET 1 OF 19.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL DATE

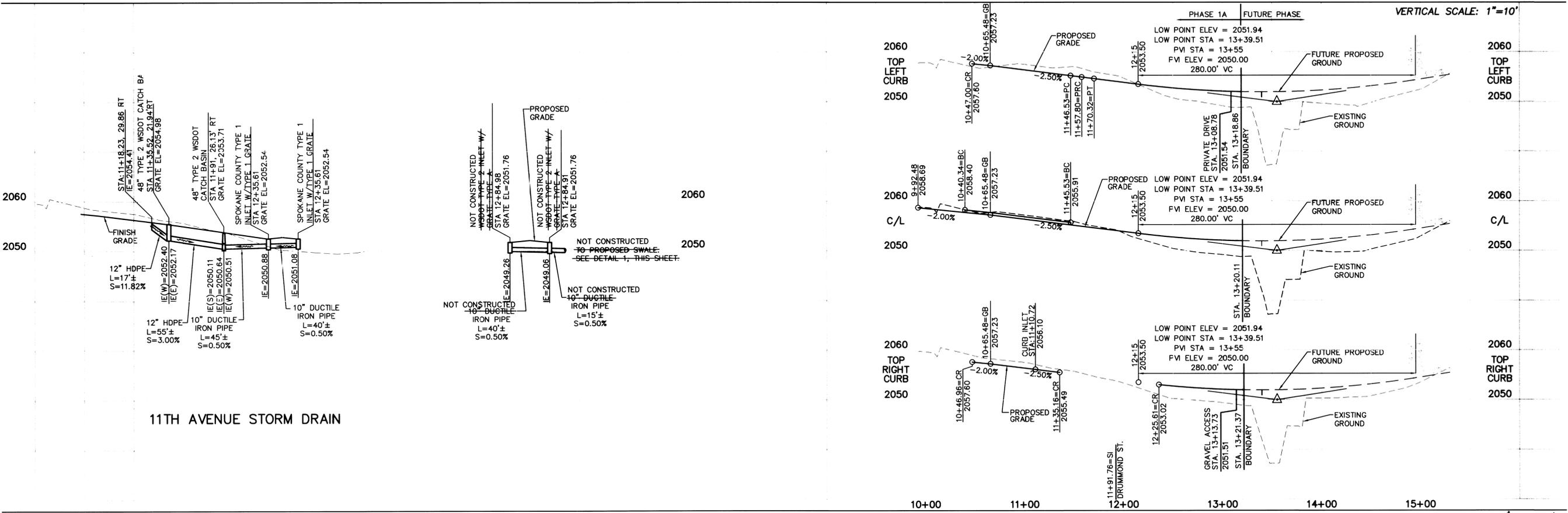


NAVD'88 DATUM

BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V.
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00

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

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.



EXPIRES 9/24/07
PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

DATE DESCRIPTION
01/25/02 ORIGINAL PREPARATION
02/07/03 SECOND SUBMITTAL SPOKANE COUNTY
05/04/06 RECORD DRAWING

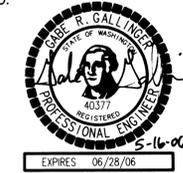
PROJECT #16020045
DRAWN BY: LMS, KUG
DESIGNED BY: SAR
CHECKED BY: TRW

P-1779A Eng As Built

SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

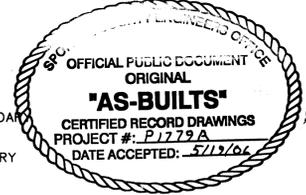
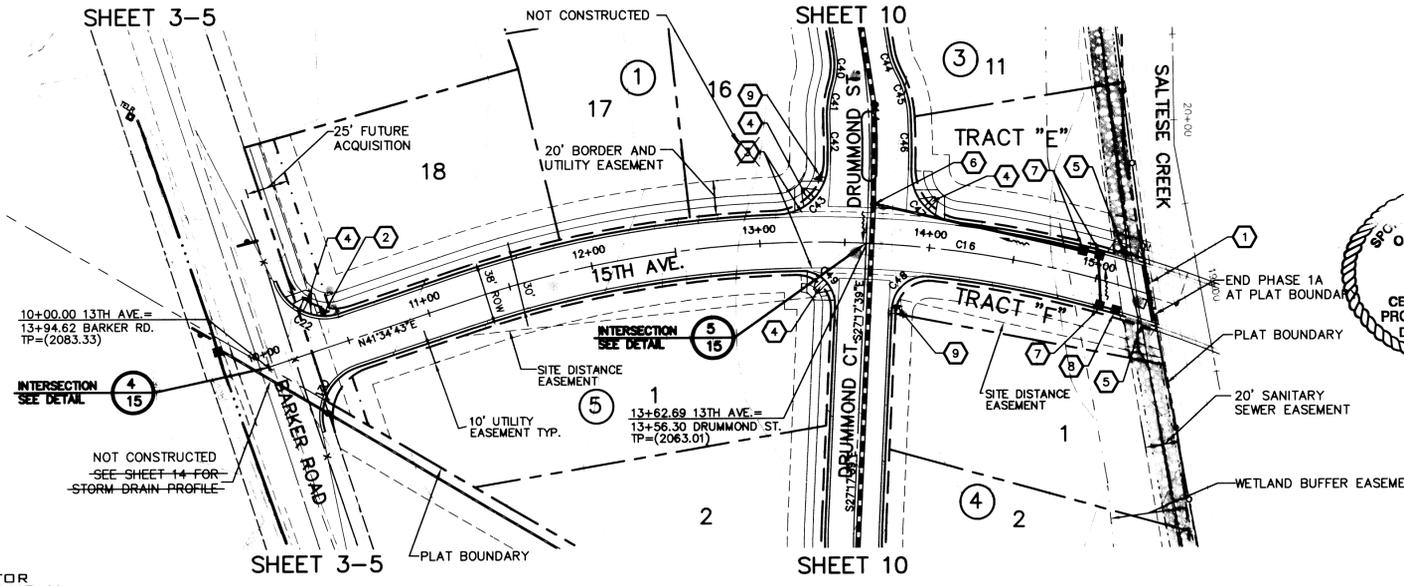
CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	DELTA	
C16	650.00	549.28	292.24	533.08	48°25'03"
C21	30.00	47.03	29.91	42.36	89°49'11"
C22	30.00	47.22	30.09	42.49	90°10'49"
C43	30.00	45.44	28.36	41.22	86°47'23"
C47	30.00	44.27	27.27	40.36	84°33'00"
C48	20.00	32.61	21.23	29.11	93°24'39"
C49	20.00	32.61	21.23	29.11	93°24'39"

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.



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 300
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
CLC@CLC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING



CONSTRUCTION NOTES

- INSTALL BEAM TYPE GUARDRAIL PER W.S.D.O.T. STANDARD DRAWINGS. SPACE POSTS AT 5' MAX. O.C. INSTALL (4) "END OF ROAD" MARKERS (M.U.T.C.D. OM4-1) AT 10' O.C.
- INSTALL STOP SIGN & STREET NAME SIGN PER SPOKANE COUNTY STANDARD DETAIL A-16.
- INSTALL CROSS-GUTTER PER SPOKANE COUNTY STANDARD DETAIL B-18, TYPE 1.
- CONSTRUCT CURB RAMP PER SPOKANE COUNTY STANDARD DETAIL A-5, DESIGN "B".
- 16' DRIVEWAY PER SPOKANE COUNTY STANDARD PLAN A-4.
- INSTALL WSDOT 48" TYPE 3 MANHOLE PER STANDARD PLAN B-23c.
- INSTALL W.S.D.O.T. GRATE INLET TYPE 2 WITH GRATE "A" PER W.S.D.O.T. STD PLAN B-4c. SEE INLET APRON DETAIL 1, SHEET 18.
- INSTALL SPOKANE COUNTY TYPE 1 INLET WITH TYPE 2 GRATE PER SPOKANE STANDARD PLAN B-10 AND B-13. SEE INLET APRON DETAIL SHEET 17.
- INSTALL STREET NAME SIGN PER SPOKANE COUNTY STANDARD DETAIL A-16.

NAVD'88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00

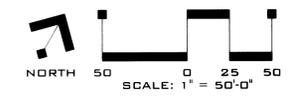
UNDERGROUND SERVICE ALERT
ONE-CALL NUMBER
456-8000
CALL TWO BUSINESS DAYS
BEFORE YOU DIG

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.

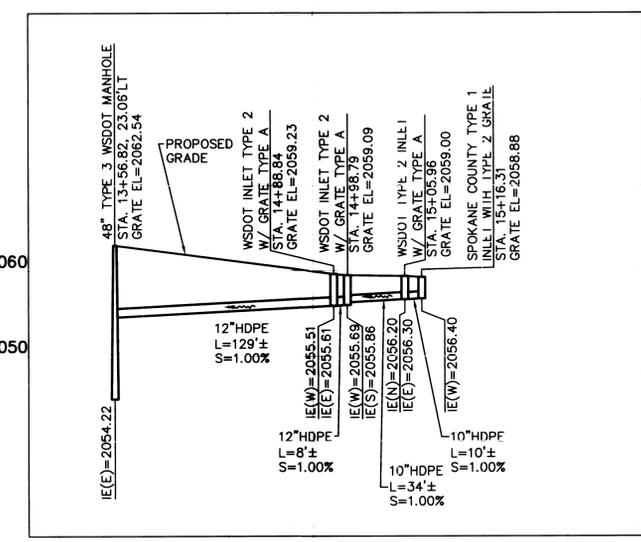
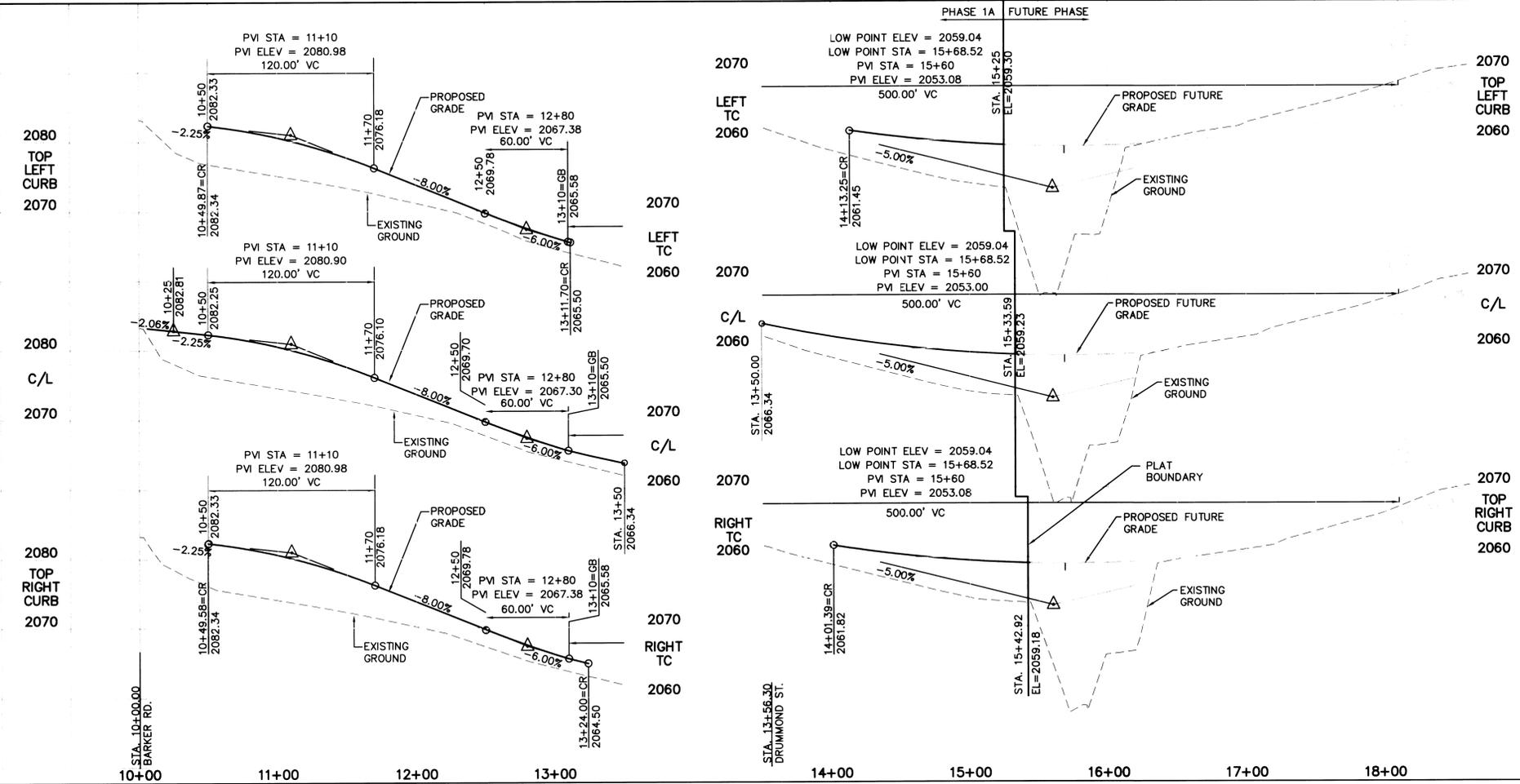
FOR LEGEND, SEE SHEET 1 OF 19.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/10/03
DEVELOPER'S APPROVAL

DATE



VERTICAL SCALE: 1"=10'



15TH AVENUE STORM DRAIN PROFILE



PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

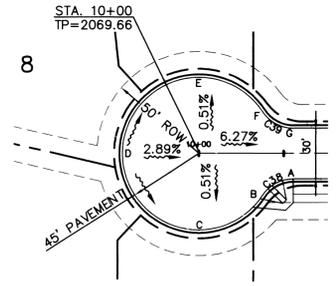
DESCRIPTION:
ORIGINAL PREPARATION
SECOND SUBMITTAL SPOKANE COUNTY
RECORD DRAWING

DATE: 04/25/02
02/07/03
05/04/06

PROJECT # 2002045
DRAWN BY: JCR, KJB
DESIGNED BY: SAR
CHECKED BY: TRW

P1779A Engrs Built

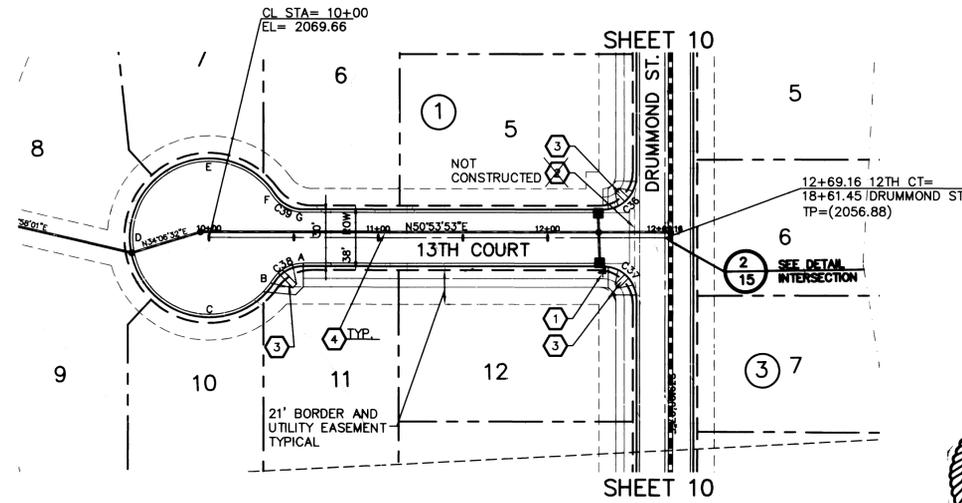
SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON



13TH COURT CUL-DE-SAC

SCALE: 1"=50'

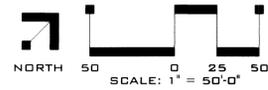
CURVE TABLE					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C36	20.00	31.42	20.00	28.28	90°00'00"
C37	20.00	31.42	20.00	28.28	90°00'00"
C38	20.00	19.80	10.79	19.00	56°42'37"
C39	20.00	19.80	10.79	19.00	56°42'37"



CONSTRUCTION NOTES

- INSTALL STREET NAME SIGN PER SPOKANE COUNTY STANDARD DETAIL A-16.
- INSTALL CROSS-GUTTER PER SPOKANE COUNTY STANDARD DETAIL B-18, TYPE 1.
- CONSTRUCT CURB RAMP PER SPOKANE COUNTY STANDARD DETAIL A-5, DESIGN "B".
- INSTALL STORM DRAIN PIPE PER PROFILE ON SHEET 9.

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.



VERTICAL SCALE: 1"=50'

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03

DEVELOPER'S APPROVAL

DATE

FOR LEGEND, SEE SHEET 1 OF 19.

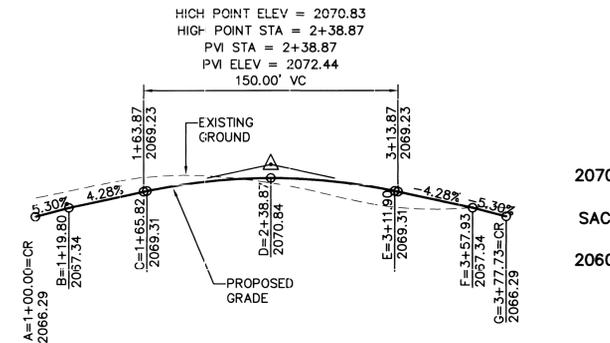
NAVD'88 DATUM

BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00

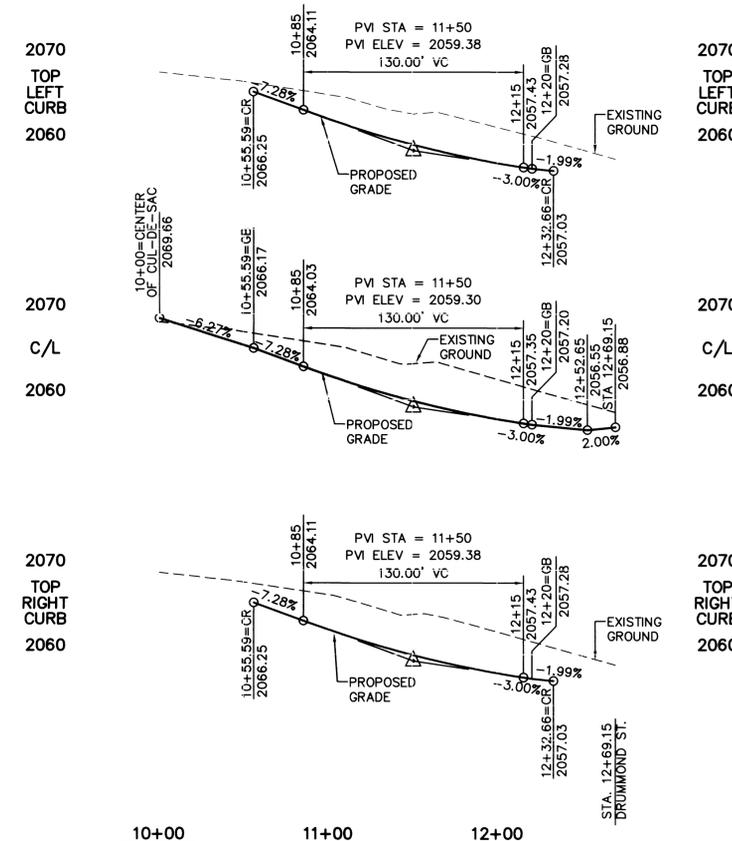


CAUTION: NOTICE TO CONTRACTOR

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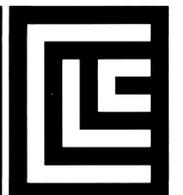


HIGH POINT ELEV = 2070.83
HIGH POINT STA = 2+38.87
PVI STA = 2+38.87
PVI ELEV = 2072.44
150.00' VC



PVI STA = 11+50
PVI ELEV = 2059.30
130.00' VC

PVI STA = 11+50
PVI ELEV = 2059.38
130.00' VC



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
CLC@SPO.COM

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LAND SURVEYING

STREET IMPROVEMENT PLANS
**MEADOWVIEW TERRACE
FIRST ADDITION**
13TH COURT - STA. 10+00 TO 12+69.15
SPOKANE COUNTY, WASHINGTON



PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

DATE	DESCRIPTION
04/25/02	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

PROJECT # 5020045
DRAWN BY: LMS,KJG
DESIGNED BY: SAR
CHECKED BY: TRW

P-1779A Eng's Built

SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

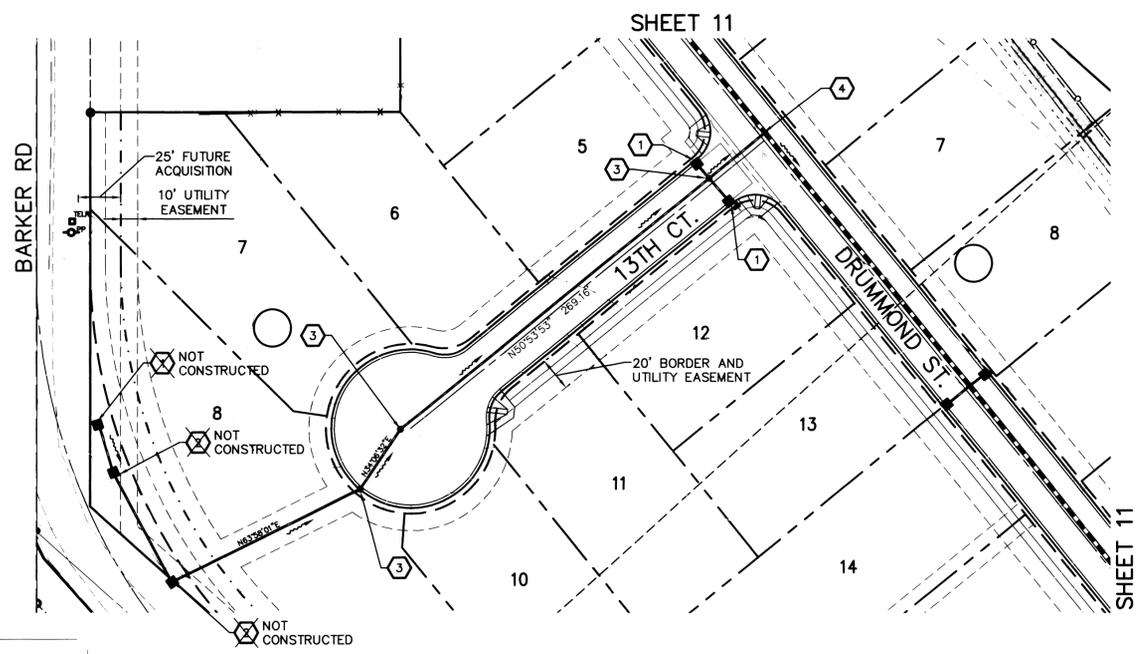
CONSTRUCTION NOTES

1. INSTALL WSDOT GRATE INLET TYPE 2 W/ TYPE "A" GRATE PER WSDOT STANDARD PLAN B-4c. PLEASE REFER TO SHEET 17 FOR INLET APRON DETAIL.
2. INSTALL SPOKANE COUNTY TYPE 2 INLET AND TYPE 2 GRATE PER SPOKANE COUNTY STANDARD PLANS B-6, B-10, AND B-13. SEE INLET APRON DETAIL 1 SHEET 17.
3. INSTALL 48" WSDOT TYPE 2 CATCH BASIN WITH SOLID COVER PER WSDOT STANDARD PLAN B-1e.
4. INSTALL 48" WSDOT TYPE 3 MANHOLE PER WSDOT STANDARD PLAN B-23c.

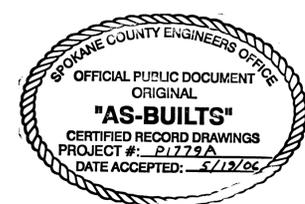


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LAND SURVEYING



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.



FOR LEGEND, SEE SHEET 1 OF 19.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL DATE

VERTICAL SCALE: 1" = 10'

NAVD'88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00

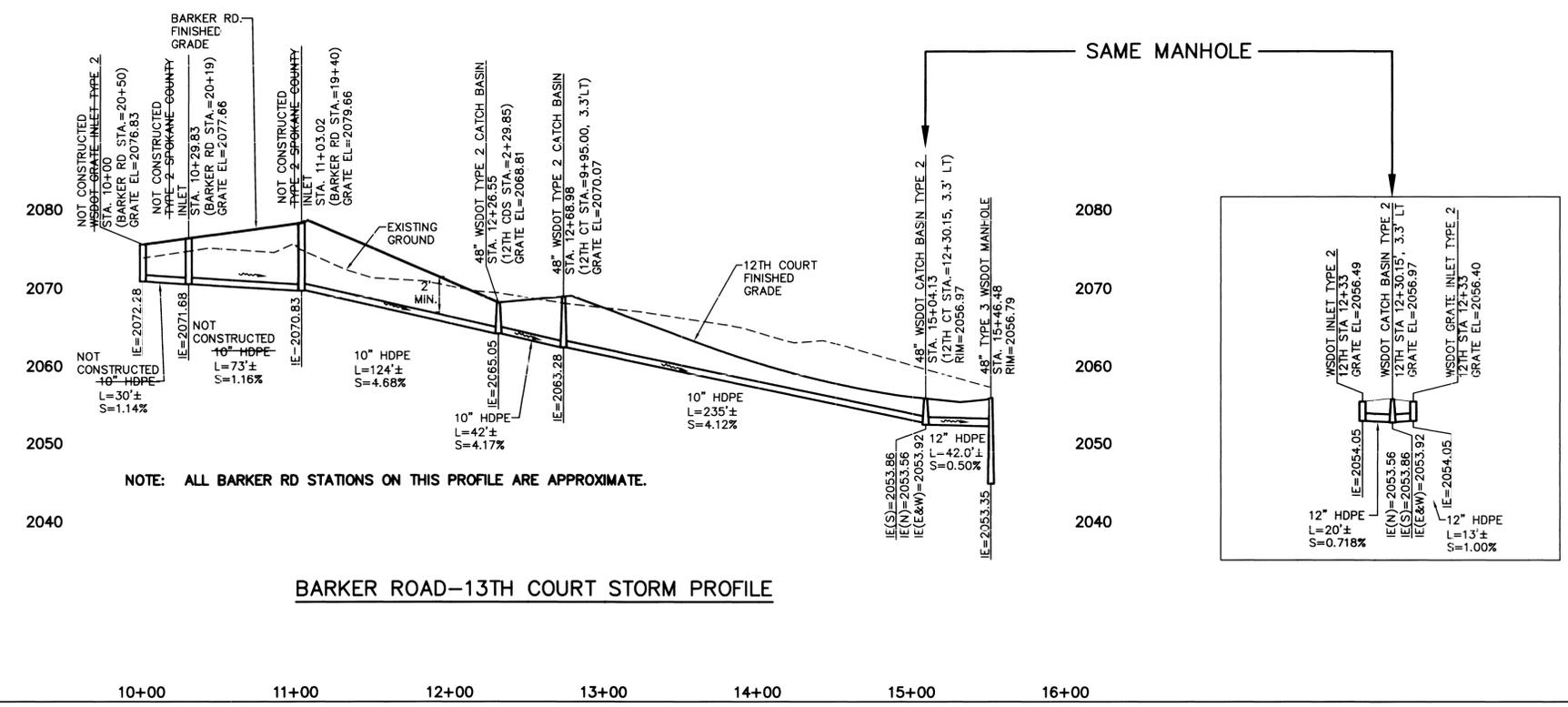
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ONE-CALL NUMBER
456-8000
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STREET IMPROVEMENT PLANS
**MEADOWVIEW TERRACE
FIRST ADDITION**
13TH COURT - BARKER ROAD STORM
SPOKANE COUNTY, WASHINGTON

EXPIRES 9/24/
PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES



STORM PLAN AND PROFILE

DATE	DESCRIPTION
04/25/02	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

PROJECT #: S020045
DRAWN BY: JCR
DESIGNED BY: SAR
CHECKED BY: TRW

P 1799A Eng'ts Buell

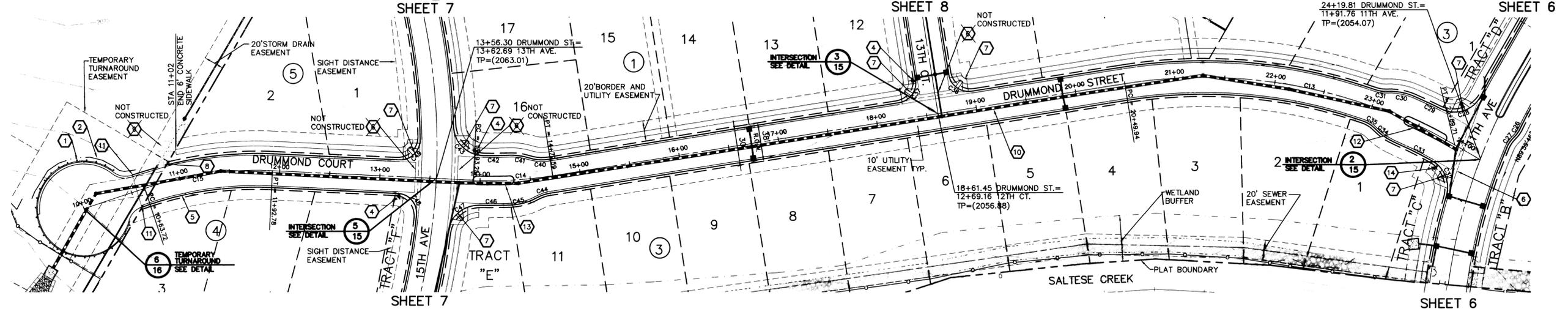
SECTION 20, T.25 N., R.45 E., W.M.
SPOKANE COUNTY, WASHINGTON

CONSTRUCTION NOTES

- 1 INSTALL FLEXIBLE GUIDE POSTS PER W.S.D.O.T. STANDARD PLAN H-1. SURFACE MOUNT AT 10' O.C. AROUND TEMPORARY CUL-DE-SAC.
- 2 CONSTRUCT DITCH PER DETAIL 1, SHEET 18 AND SECTION A, SHEET 19. 1.2' DEPTH, 2:1 SIDE SLOPES MAXIMUM.
- 3 NOT USED.
- 4 INSTALL STREET NAME SIGN PER SPOKANE COUNTY STANDARD DETAIL A-16.
- 5 NOT USED.
- 6 INSTALL CROSS-GUTTER PER SPOKANE COUNTY STANDARD DETAIL B-18, TYPE 1.
- 7 CONSTRUCT CURB RAMP PER SPOKANE COUNTY STANDARD DETAIL A-5, DESIGN "B".
- 8 CONSTRUCT 12-FOOT DRIVEWAY PER SPOKANE COUNTY STANDARD DETAIL A-4.
- 9 CONSTRUCT 12-FOOT WIDE SEWER ACCESS ROAD. ROAD SHALL BE 6-INCHES OF C.S.T.C. ON COMPACTED SUBGRADE.
- 10 INSTALL STORM DRAIN PIPE PER PROFILE, SEE SHEET 11.
- 11 END CURB AND MATCH ASPHALT PER DETAIL 5, SHEET 17.
- 12 INSTALL CURBED MEDIAN PER DETAIL SHEET 16.
- 13 INSTALL CURBED MEDIAN PER SHEET 16.
- 14 INSTALL STOP SIGN PER SPOKANE COUNTY STANDARD DETAIL A-16.

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C13	500.00	339.76	176.73	333.26	38°56'02"
C14	385.00	79.34	39.81	79.20	11°48'29"
C15	350.00	129.06	65.27	128.33	21°07'38"
C28	30.00	47.03	29.90	42.36	89°48'56"
C29	524.50	29.66	14.84	29.66	3°14'26"
C30	59.50	27.62	14.06	27.37	26°35'49"
C31	30.00	11.72	5.94	11.65	22°23'31"
C32	30.00	40.78	24.24	37.71	77°52'41"
C33	475.50	42.02	21.02	42.00	5°03'46"
C34	59.50	23.21	11.75	23.06	22°20'48"
C35	30.00	13.95	7.11	13.83	26°39'00"
C36	20.00	31.42	20.00	28.28	90°00'00"

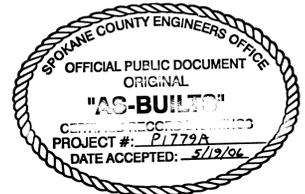
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C37	20.00	31.42	20.00	28.28	90°00'00"
C40	42.50	19.56	9.96	19.39	26°22'31"
C41	59.50	20.74	10.48	20.64	19°58'29"
C42	360.50	25.94	12.98	25.94	4°07'23"
C43	30.00	45.44	28.36	41.22	86°47'23"
C44	42.50	14.42	7.28	14.36	19°26'45"
C45	59.50	26.84	13.65	26.61	25°50'47"
C46	409.50	31.73	15.88	31.73	4°26'25"
C47	30.00	44.27	27.27	40.36	84°33'00"
C48	20.00	32.61	21.23	29.11	93°24'39"
C49	20.00	32.61	21.23	29.11	93°24'39"



NAVD88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V.
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00

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

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SEE SHEET 11 OF 19 FOR STORM DRAIN PROFILE

FOR LEGEND, SEE SHEET 1 OF 19

I HAVE REVIEWED THE CONSTRUCTION AND TO
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CONFORMANCE WITH THE APPROVED CERTIFIED
PLANS AND STANDARD SPECIFICATIONS EXCEPT
AS NOTED.

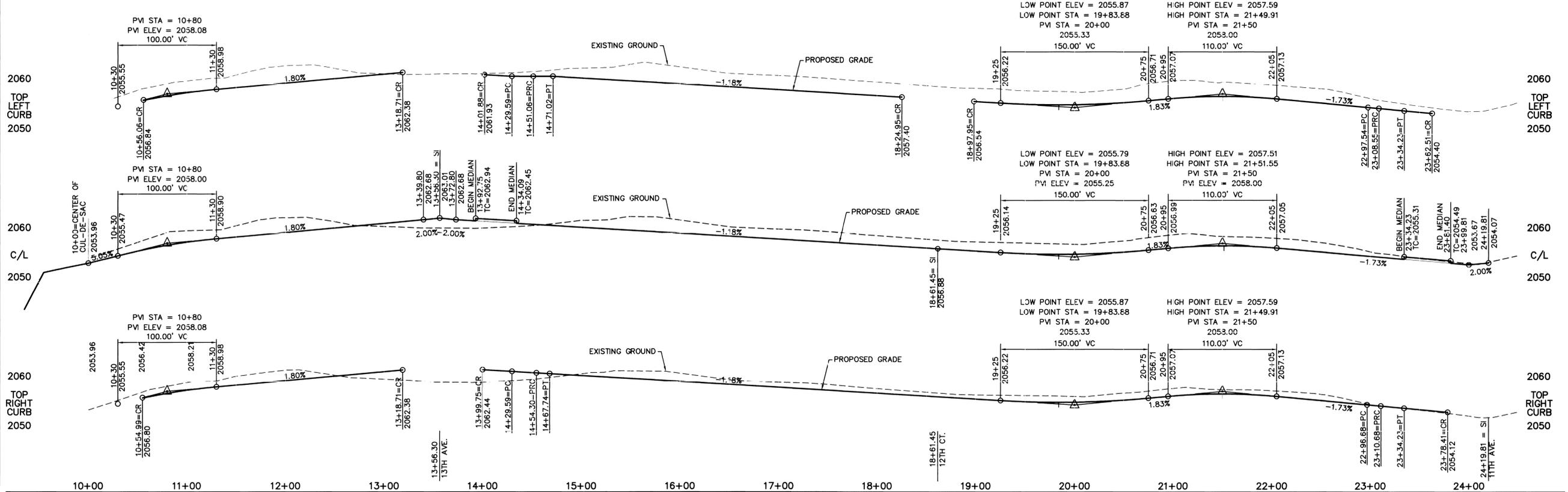


ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL

DATE



VERTICAL SCALE: 1"=10'



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE, WASHINGTON 99204
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CLCASSOC.COM

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ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
DRUMMOND STREET
STA. 10+00 TO 24+19.81
SPOKANE COUNTY, WASHINGTON



EXPIRES 9/24/06
PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

DATE DESCRIPTION
07/25/02 ORIGINAL PREPARATION
02/07/03 SECOND SUBMITTAL SPOKANE COUNTY
05/04/06 RECORD DRAWING

PROJECT #S020045
DRAWN BY: LMS:KJG
DESIGNED BY: SAR
CHECKED BY: TRW

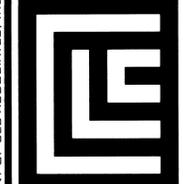
P1779A Em AS Built

SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

7 INSTALL 60" TYPE 3 WSDOT MANHOLE PER STANDARD PLAN B-23c. SEE BELOW FOR INVERT AND RIM ELEVATIONS.

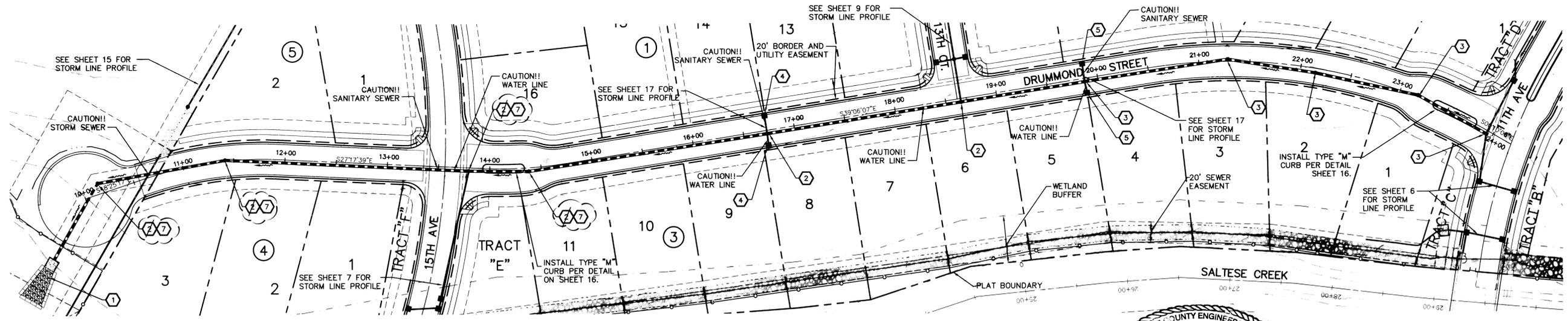
CONSTRUCTION NOTES

- INSTALL 48" TYPE 3 WSDOT MANHOLE PER STANDARD PLAN B-23c. SEE BELOW FOR INVERT AND RIM ELEVATIONS.
- INSTALL 48" TYPE 2 WSDOT CATCH BASIN W/ SOLID COVER PER WSDOT STANDARD PLAN B-1e. SEE BELOW FOR INVERT AND RIM ELEVATIONS.
- INSTALL WSDOT GRATE INLET TYPE 2 WITH GRATE TYPE "A" PER WSDOT STANDARD PLAN B-4c. REFER TO SHEET 17 FOR INLET APRON DETAIL (#1) AND PROFILE (#8).
- INSTALL WSDOT GRATE INLET TYPE 1 W/ TYPE 2 GRATE PER SPOKANE STD PLANS B-10 AND B-13. REFER TO SHEET 17 FOR INLET APRON DETAIL (#1) AND PROFILE (#10).



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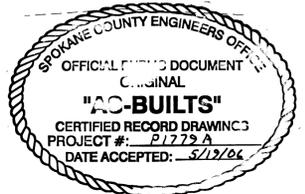


NAVD'88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
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ELEVATION=2036.00

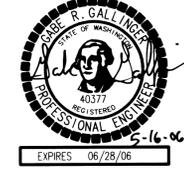
UNDERGROUND SERVICE ALERT
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FOR LEGEND, SEE SHEET 1 OF 19



I HAVE REVIEWED THE CONSTRUCTION AND TO
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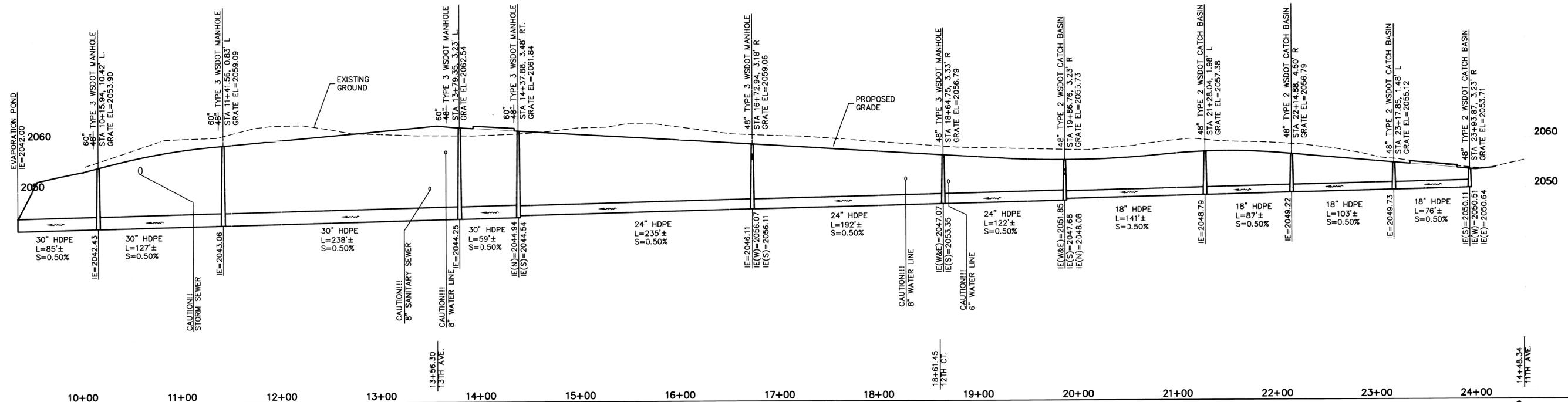
ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL

DATE NORTH 50 0 25 50
SCALE: 1" = 50'-0"

VERTICAL SCALE: 1" = 10'



PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES



STORM PLAN AND PROFILE

DATE	DESCRIPTION
04/25/03	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

PROJECT #: 3020045
DRAWN BY: JDR
DESIGNED BY: SAR
CHECKED BY: TRW

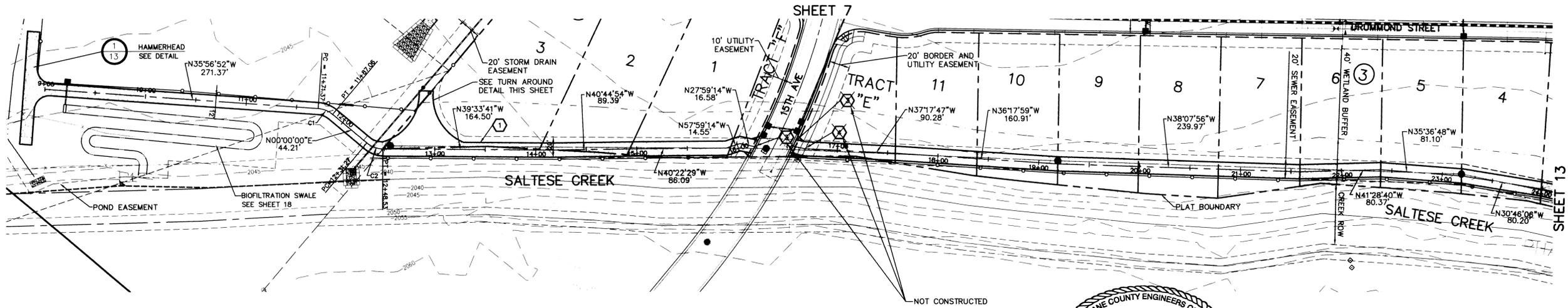
P-1779A Eng'rs Built

SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

CONSTRUCTION NOTES

- ① CONSTRUCT 14-FOOT WIDE SEWER ACCESS ROAD. PER DETAIL 2, SHEET 13.
- ② NOT USED.
- ③ 16' DRIVEWAY APPROACH PER SPOKANE COUNTY STANDARD DETAIL A-7.
- ④ CONSTRUCT REINFORCED CURB AND SIDEWALK PER DETAIL 2, SHEET 17.

CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	15.69	25.00	8.11	35°56'52"
C2	17.26	25.00	8.99	39°33'41"

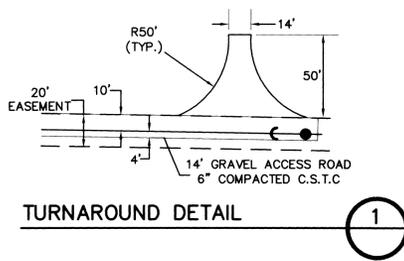


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BEFORE YOU DIG

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SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1779A
DATE ACCEPTED: 5/19/06

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.

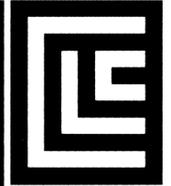
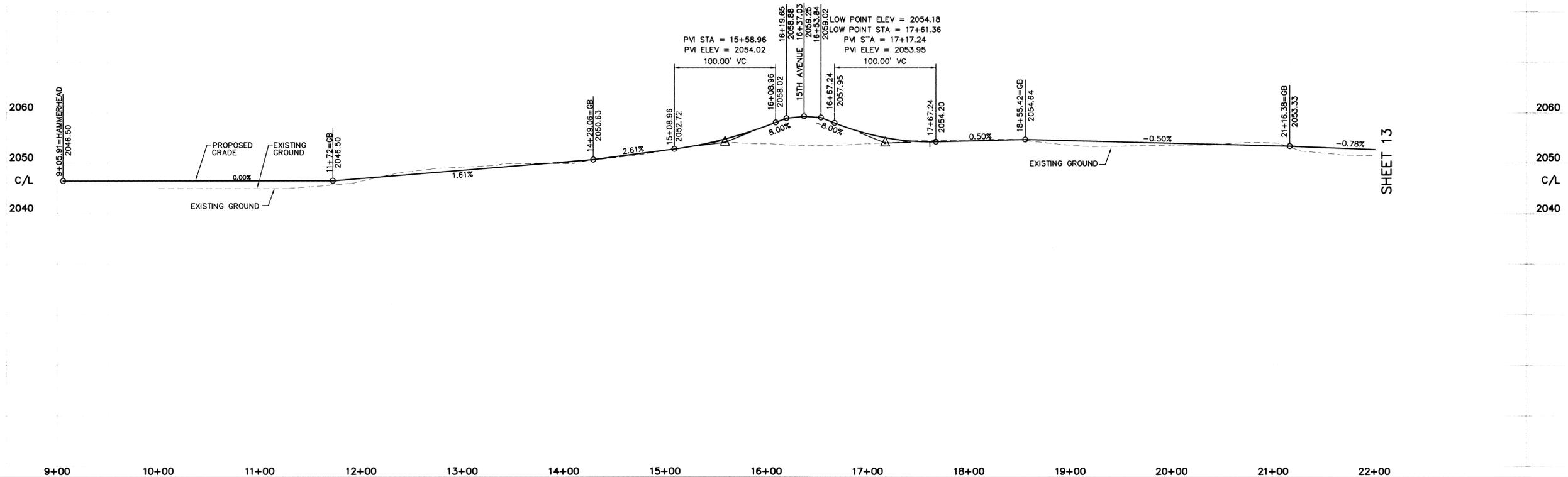
R. GALL TIGER
PROFESSIONAL ENGINEER
5-16-06
EXPIRES 06/28/06



ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL

DATE

VERTICAL SCALE: 1"=10'



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 202
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
CLCASSOC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
**MEADOWVIEW TERRACE
FIRST ADDITION**
ACCESS ROAD STA. 9+68 TO 23+00
SPOKANE COUNTY, WASHINGTON

TODD R. WHIPPLE
PROFESSIONAL ENGINEER
25462
EXPIRES 9/24/

PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

DATE	DESCRIPTION
04/25/02	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

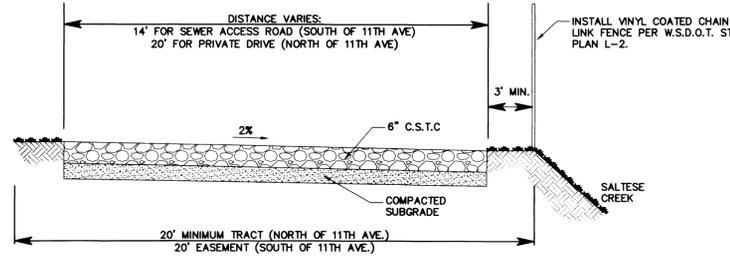
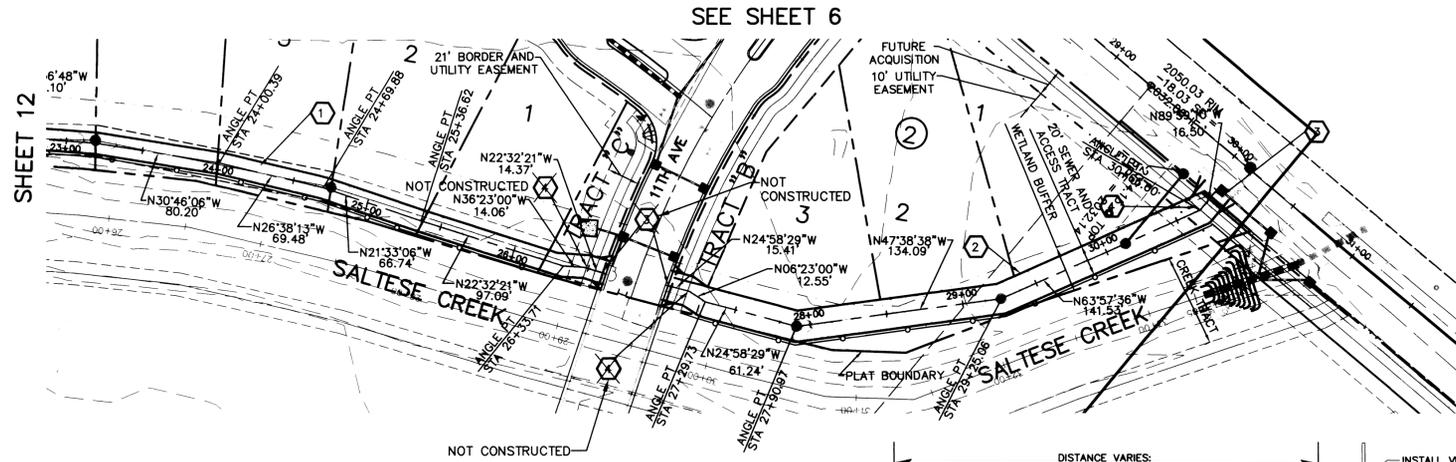
PROJECT # : SD20045
DRAWN BY : LMS, KJB
DESIGNED BY : SAR
CHECKED BY : TRW

P-1779A Eng As Built

SECTION 20, T.25 N., R45 E., W.M.
SPOKANE COUNTY, WASHINGTON

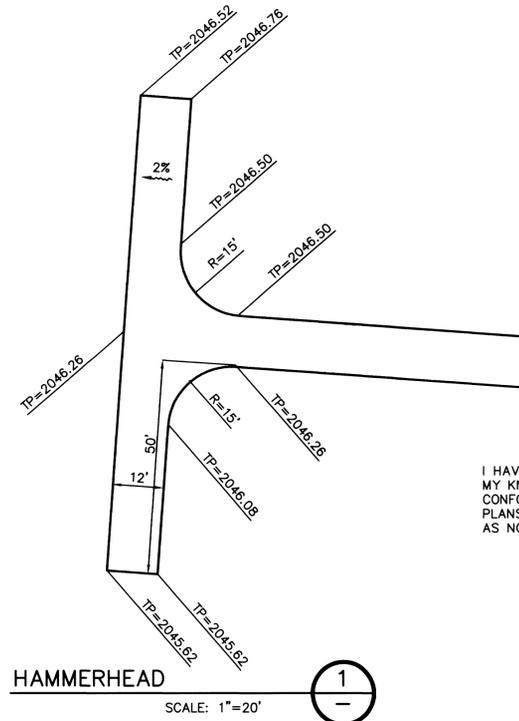
CONSTRUCTION NOTES

- 1 CONSTRUCT 14-FOOT WIDE SEWER ACCESS ROAD. SEE DETAIL 2, THIS SHEET.
- 2 CONSTRUCT 20-FOOT WIDE PRIVATE DRIVE PER DETAIL 2, THIS SHEET.
- 3 16' DRIVEWAY APPROACH PER SPOKANE COUNTY STANDARD DETAIL A-7.
- 4 CONSTRUCT REINFORCED CURB AND SIDEWALK PER DETAIL 2, SHEET 16.



ACCESS ROAD TYPICAL CROSS-SECTION

NOT TO SCALE



HAMMERHEAD
SCALE: 1"=20'

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.



ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL

DATE



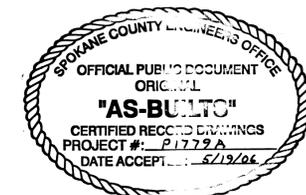
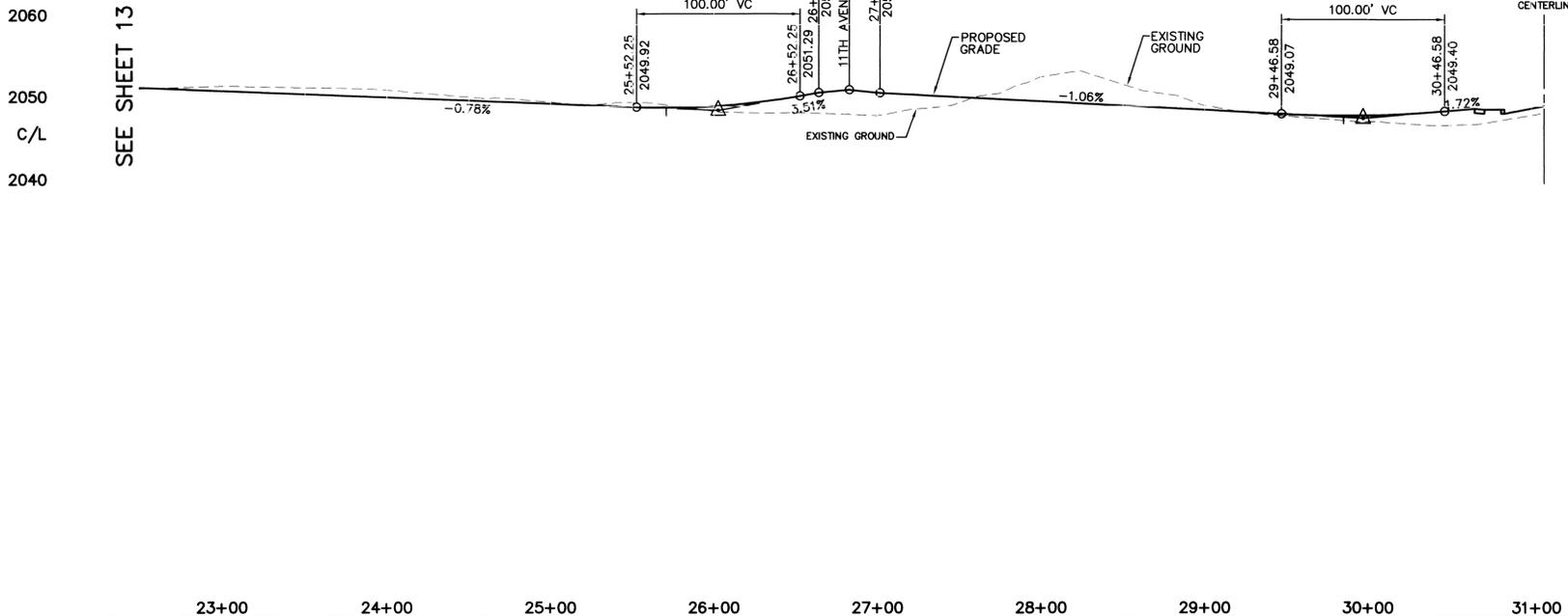
VERTICAL SCALE: 1"=10'

NAVD'88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00



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PREPARED UNDER THE DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 23462
FOR AND ON BEHALF OF
CLC ASSOCIATES

DATE	DESCRIPTION
04/25/02	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

PROJECT # S020045
DRAWN BY: LMS, KJG
DESIGNED BY: SAR
CHECKED BY: TRW

P 1779A Eng HS Built

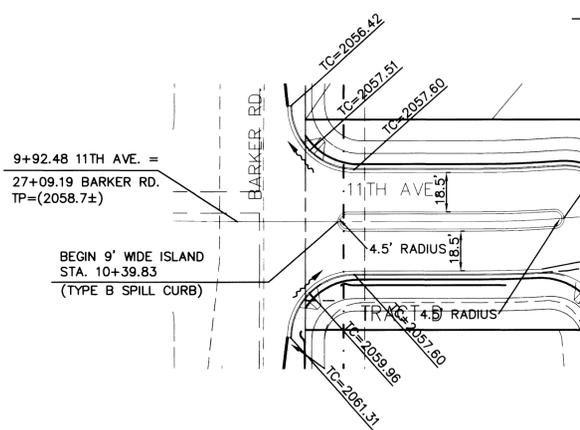


707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
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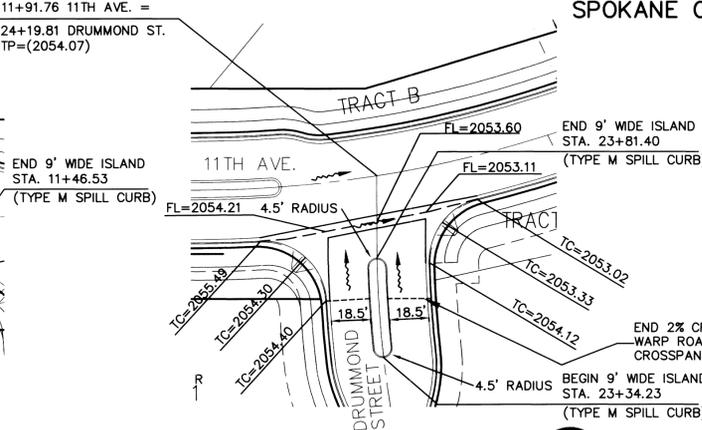
ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
ACCESS ROAD STA. 23+00 TO 31+00
SPOKANE COUNTY, WASHINGTON

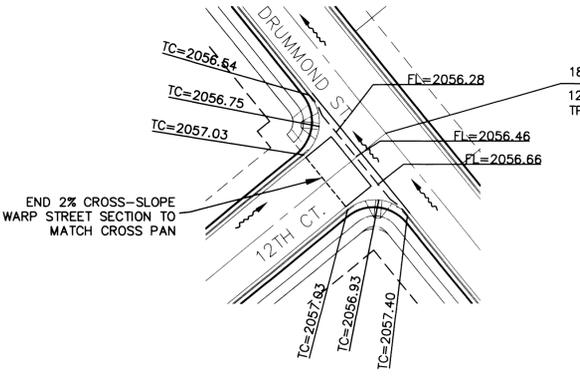
SECTION 20, T25N, R45E, W.M.
SPOKANE COUNTY, WASHINGTON



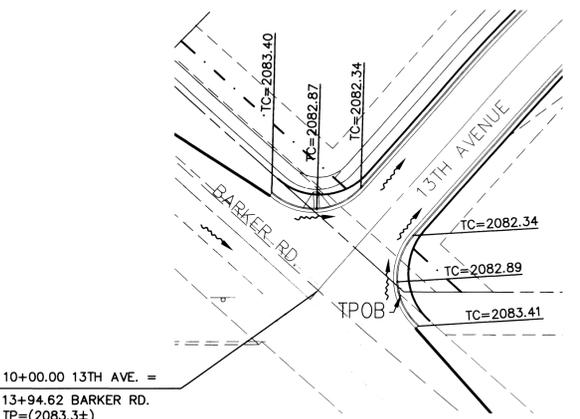
INTERSECTION DETAIL
SCALE: 1" = 40'



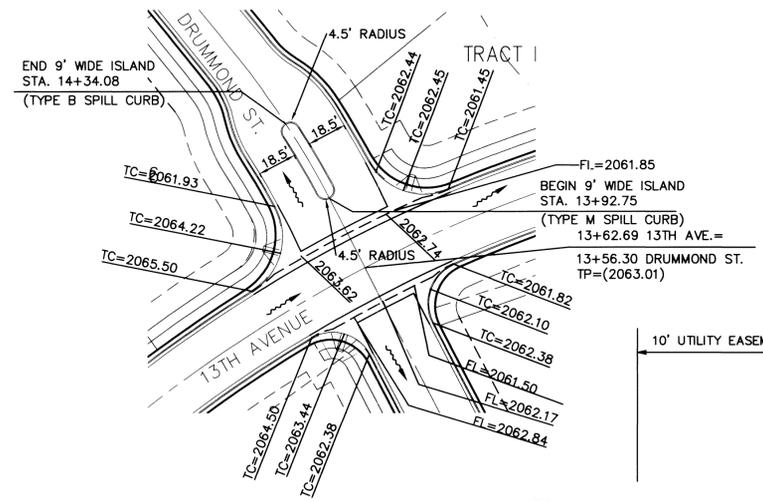
INTERSECTION DETAIL
SCALE: 1" = 40'



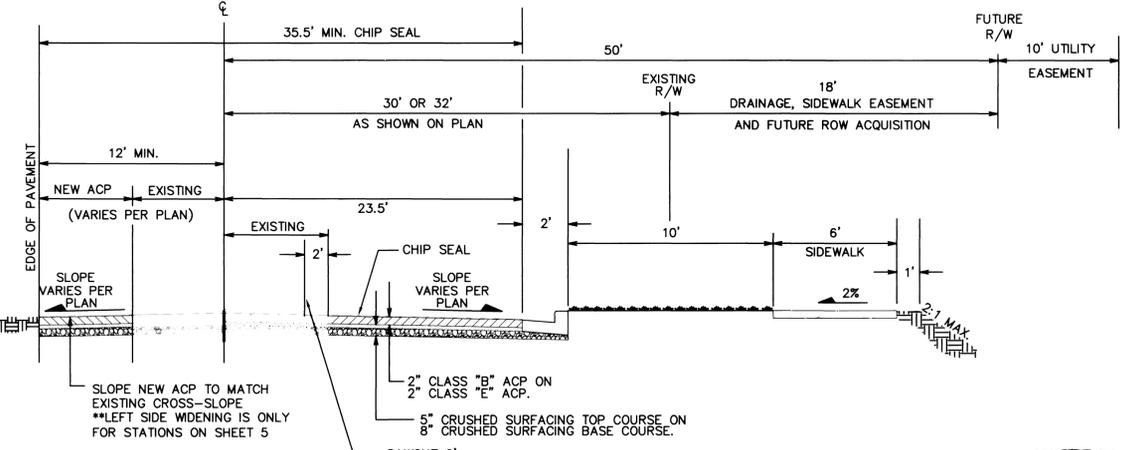
INTERSECTION DETAIL
SCALE: 1" = 40'



INTERSECTION DETAIL
SCALE: 1" = 40'



INTERSECTION DETAIL
SCALE: 1" = 40'



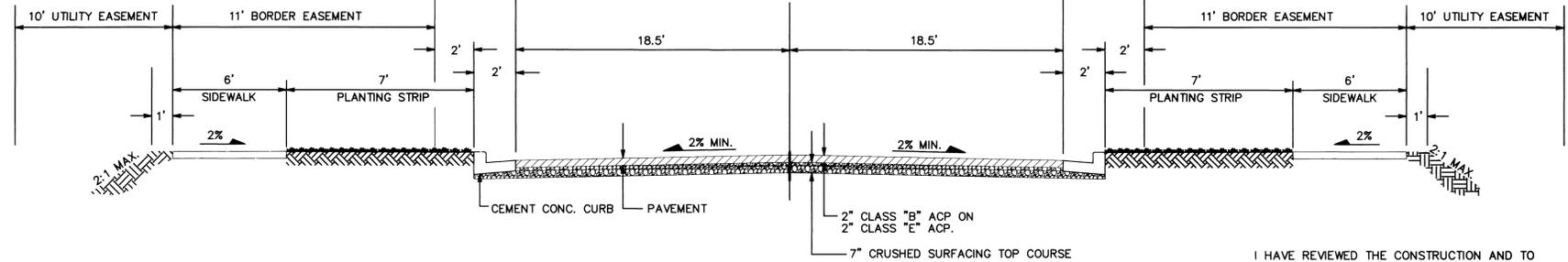
BARKER ROAD TYPICAL CROSS-SECTION

NOT TO SCALE

32' ROW STA: 14+41.28 - 18+50
21+50 - 26+54.71
27+63.71 - 29+28.69

30' ROW STA: 29+28.70 - 33+83.02

* AN ADDITIONAL 2' OF RIGHT-OF-WAY TO BE DEDICATED AT TIME OF FINAL PLAT.
** CHIP SEAL FROM STA: 12+48.28 TO STA: 36+38.02
CHIP SEAL EXTENDS FROM EDGE OF PAVEMENT (WEST) EDGE OF PAVEMENT (EAST).



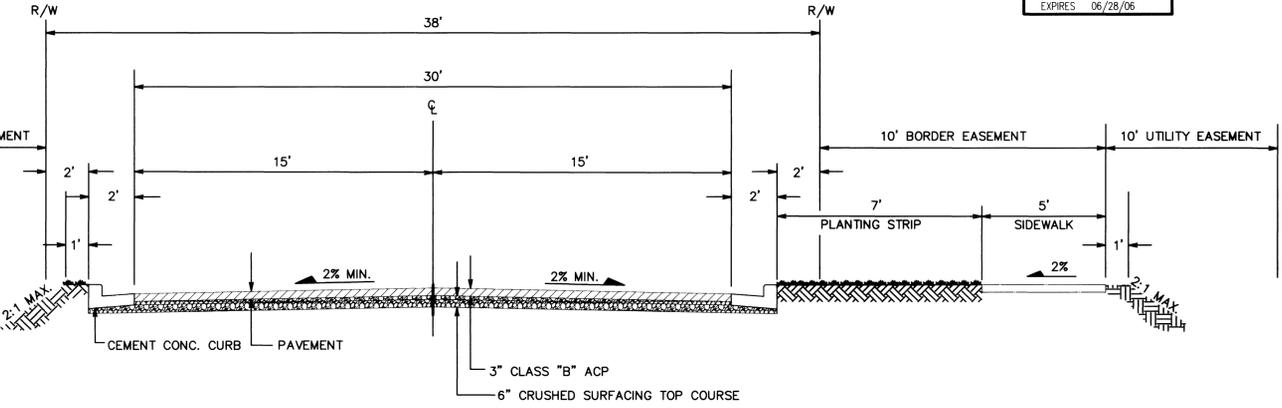
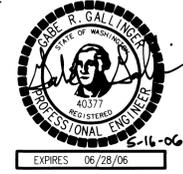
11TH AVENUE TYPICAL CROSS-SECTION

NOT TO SCALE

STA: 11+46.53 - 12+25.61
ADJUST RIGHT CROSS-SLOPE TO MATCH CROSS GUTTER

STA: 12+25.61 - 13+21.37

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.



12TH COURT, DRUMMOND STREET, DRUMMOND COURT AND 13TH AVENUE TYPICAL CROSS-SECTION

NOT TO SCALE

12TH CT STA: 10+55.59 - 12+32.66

13TH AVE STA: 10+49.58 - 13+24
14+01.39 - 15+25

DRUMMOND ST. STA: 14+70 - 18+24.96
18+24.97 - 18+97.95 **
18+97.96 - 22+97

DRUMMOND CT. STA: 10+55 - 13+18.71

**WARP LEFT CROSS-SLOPE TO MATCH CROSS GUTTER

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL DATE

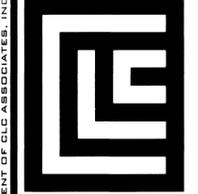
NAVD'88 DATUM
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FOR LEGEND, SEE SHEET 1 OF 19



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
CLCASSOC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
SPOKANE COUNTY, WASHINGTON



EXPIRES 9/24/06
PREPARED UNDER THE DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

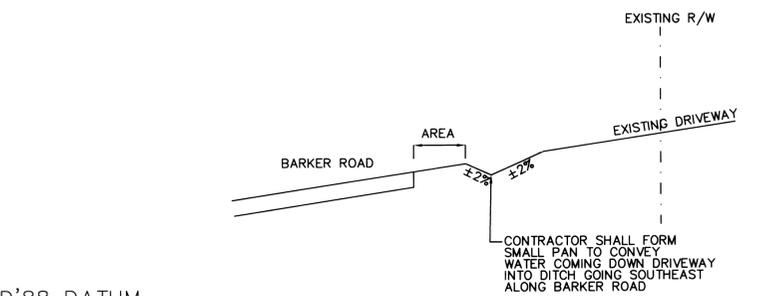
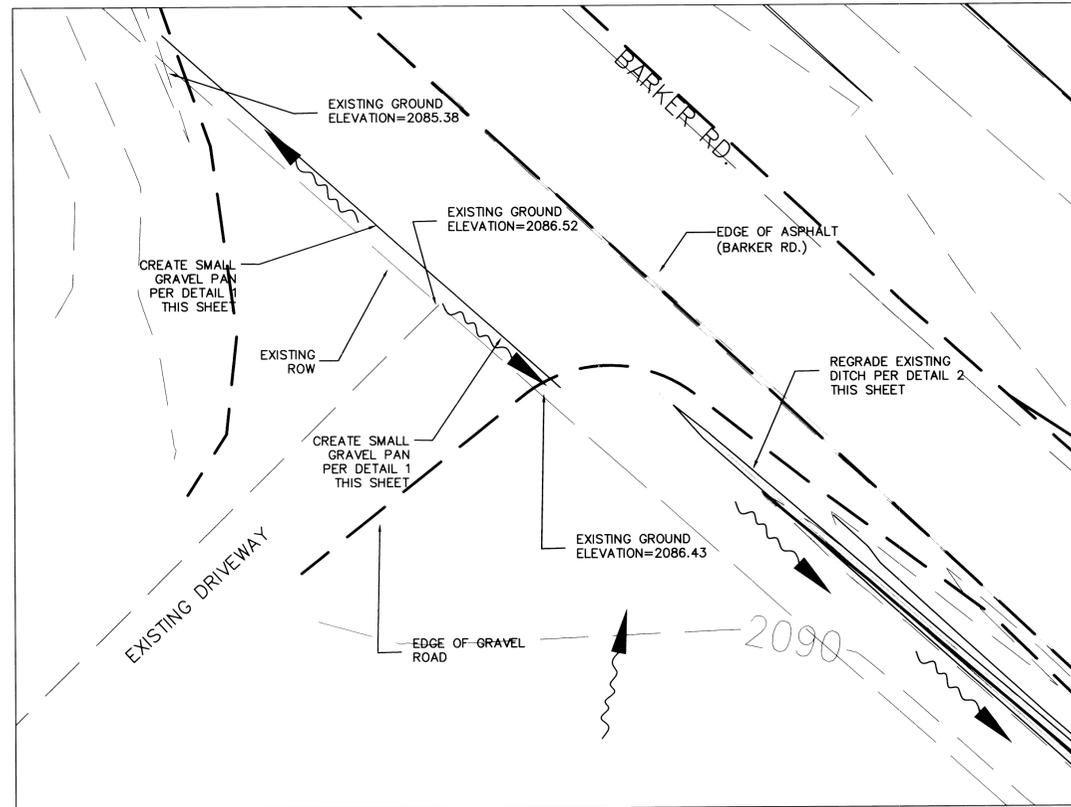
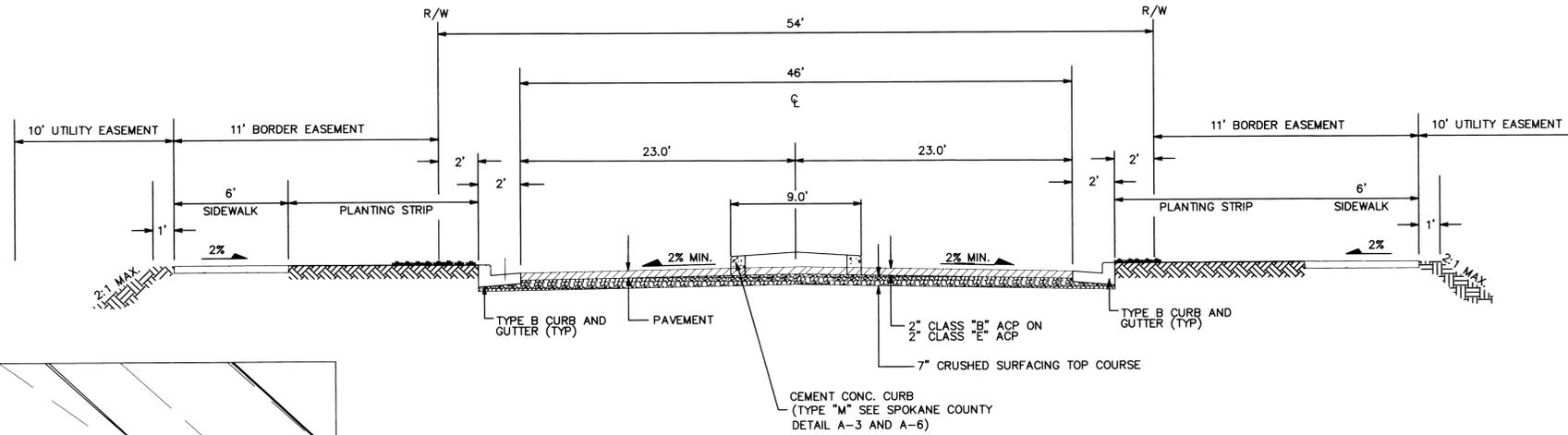
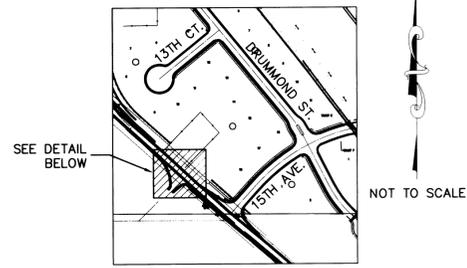
DESCRIPTION
ORIGINAL PREPARATION
SECOND SUBMITTAL SPOKANE COUNTY
RECORD DRAWING

DATE
04/29/02
02/07/03
05/04/06

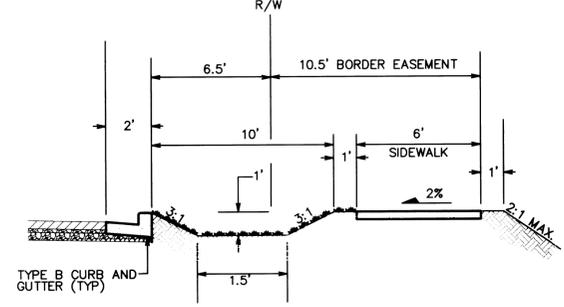
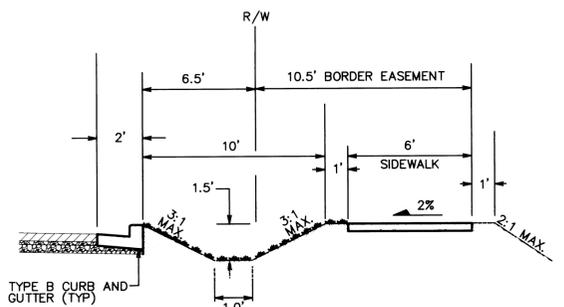
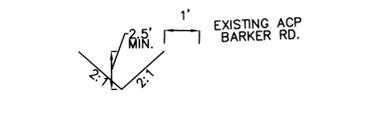
PROJECT # 5020045
DRAWN BY: KJG
DESIGNED BY: SAR
CHECKED BY: TRW

P-1772A Eng As-built

SECTION 20, T25N, R45E, W.M.
SPOKANE COUNTY, WASHINGTON



NOTE: DITCH SHALL FOLLOW EXISTING PROFILE OF THE EDGE OF ACP WITH MINIMUM DEPTH SPECIFIED.



FOR LEGEND, SEE SHEET 1 OF 19

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL DATE



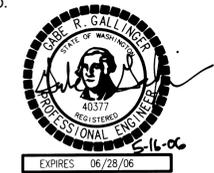
CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
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CLCASSOC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

STREET IMPROVEMENT PLANS
MEADOWVIEW TERRACE
FIRST ADDITION
SPOKANE COUNTY, WASHINGTON



EXPIRES 9/24/06
PREPARED UNDER THE DIRECT SUPERVISION OF TODD R. WHIPPLE, P.E. WASHINGTON REGISTRATION NO. 25462 FOR AND ON BEHALF OF CLC ASSOCIATES



EXPIRES 06/28/06



NAVD'88 DATUM
BASED ON FOUND B.M. NO. 62 PER SPOKANE VALLEY INTERCEPTOR PLANS, CONSTRUCTION PACKAGE NO. V, SHEET 15 OF 20, BY BOVAY ENGINEERS, INC. ELEVATION=2036.00



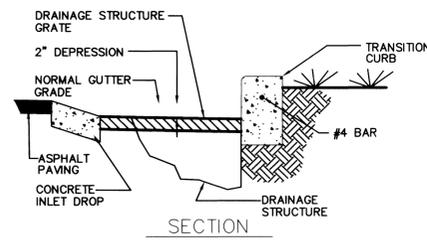
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05/04/06	RECORD DRAWING

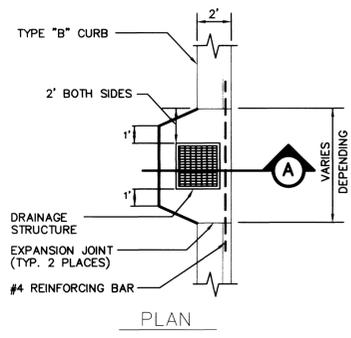
PROJECT #S020045
DRAWN BY: KJB
DESIGNED BY: SAR
CHECKED BY: TRW

P-1779A Em As Built

SECTION 20, T25N, R45E, W.M.
SPOKANE COUNTY, WASHINGTON

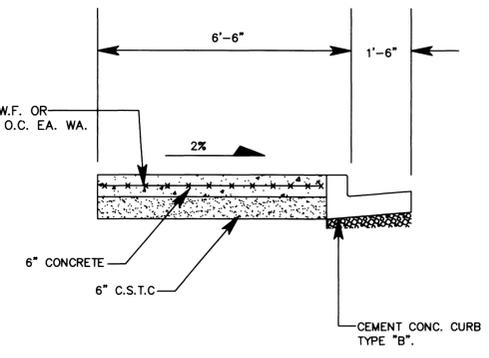


NOTE: GRATE SHALL BE PLACED WITH LONG SIDE PERPENDICULAR TO ROAD CENTERLINE.



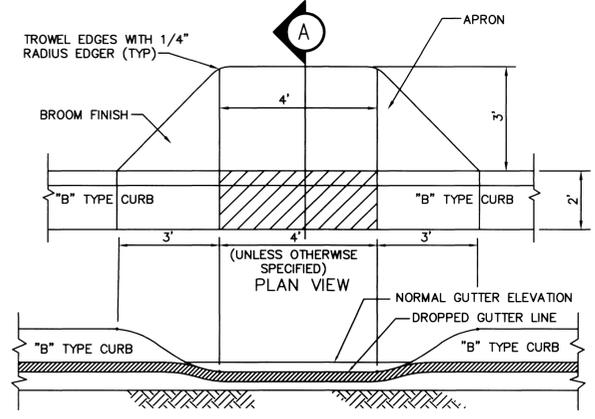
INLET APRON DETAIL

NOT TO SCALE

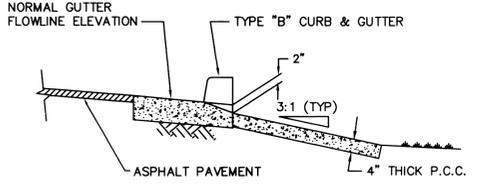


HEAVY DUTY SIDEWALK AT POND ACCESS

NOT TO SCALE



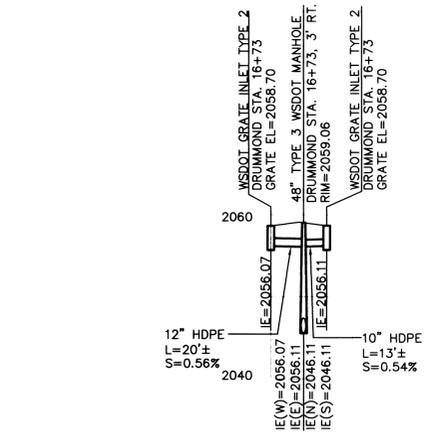
ELEVATION



SECTION A

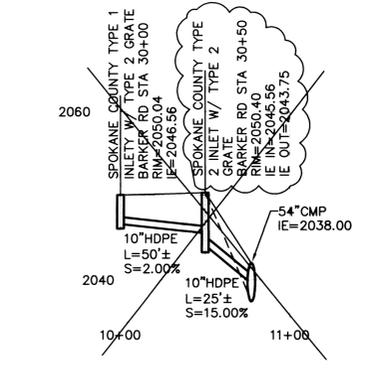
CURB INLET - TYPE "B" CURB DETAIL

NOT TO SCALE



8 STORM PROFILE-DRUMMOND AVE

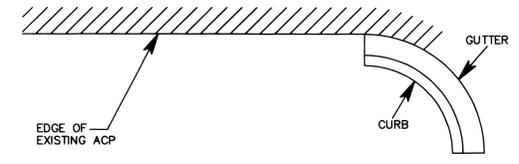
HORIZONTAL SCALE: 1"=50'
VERTICAL SCALE: 1"=10'



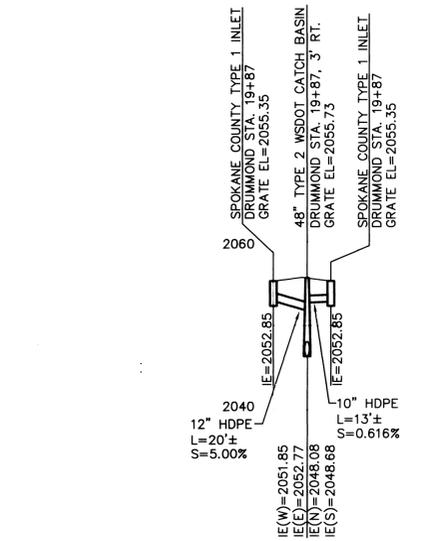
NOT CONSTRUCTED

STORM PROFILE-BARKER AVENUE TO CREEK

HORIZONTAL SCALE: 1"=50'
VERTICAL SCALE: 1"=10'

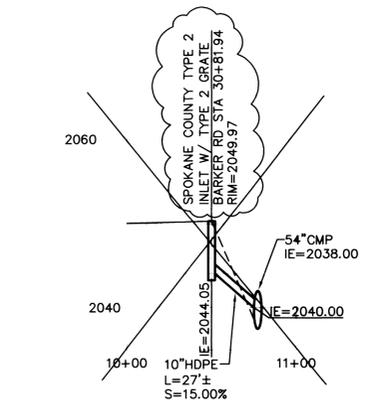


END CURB DETAIL



10 STORM PROFILE-DRUMMOND AVE

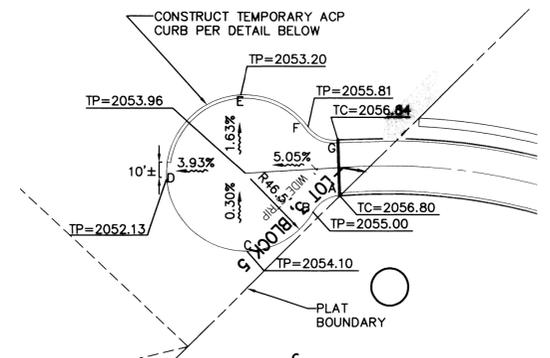
HORIZONTAL SCALE: 1"=50'
VERTICAL SCALE: 1"=10'



NOT CONSTRUCTED

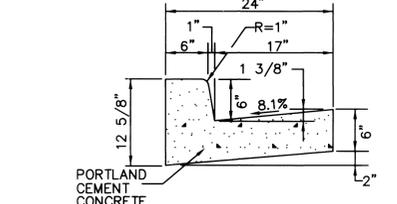
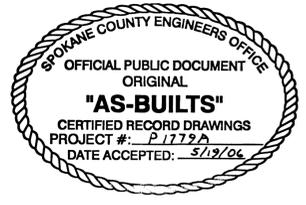
STORM PROFILE-BARKER AVENUE TO CREEK

HORIZONTAL SCALE: 1"=50'
VERTICAL SCALE: 1"=10'



DRUMMOND ST. TEMPORARY TURNAROUND

SCALE: 1"=50'

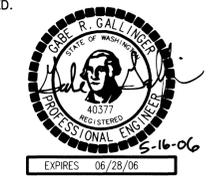


TYPE "B" CURB DETAIL

NOT TO SCALE



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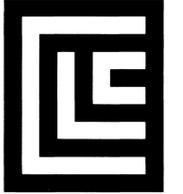


FOR LEGEND, SEE SHEET 1 OF 19.

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

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ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL _____ DATE _____



CLC ASSOCIATES
707 WEST 7TH AVENUE
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SPokane, WASHINGTON 99204
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ARCHITECTURE
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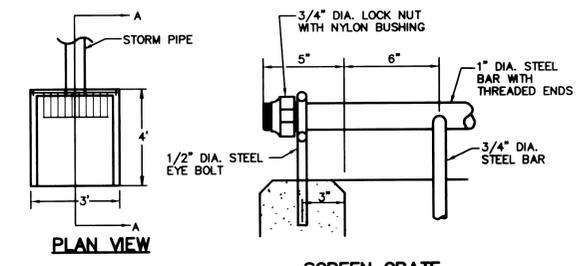
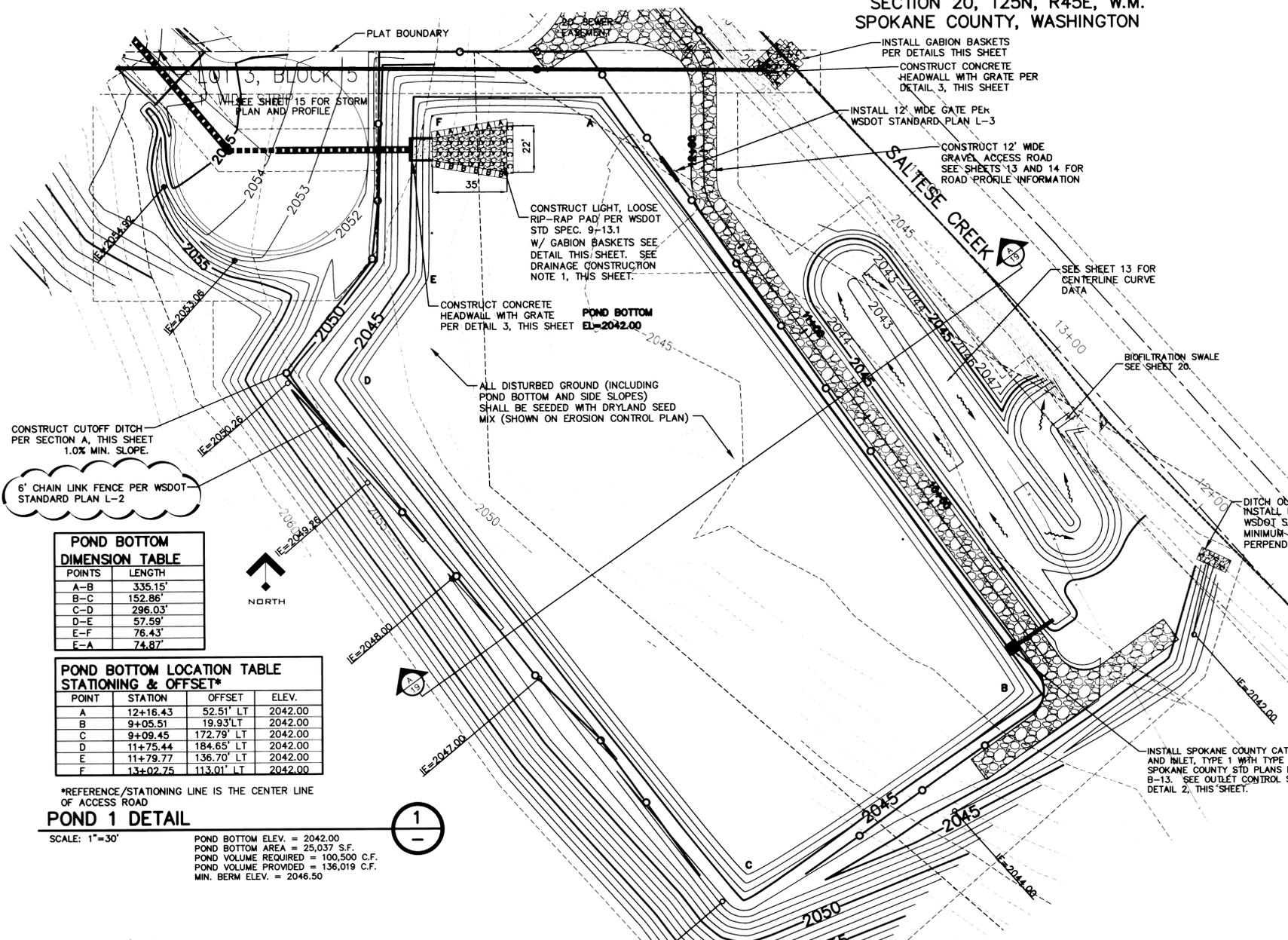
PREPARED UNDER THE DIRECT SUPERVISION OF TODD R. WHIPPLE, P.E.
WASHINGTON REGISTRATION NO. 25462
FOR AND ON BEHALF OF CLC ASSOCIATES

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02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

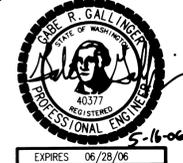
PROJECT #S020045
DRAWN BY: KJG
DESIGNED BY: SAR
CHECKED BY: TRV

P-1779A *Eng. As Built*

SECTION 20, T25N, R45E, W.M.
SPOKANE COUNTY, WASHINGTON



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.



POND BOTTOM DIMENSION TABLE

POINTS	LENGTH
A-B	335.15'
B-C	152.86'
C-D	296.03'
D-E	57.59'
E-F	76.43'
E-A	74.87'

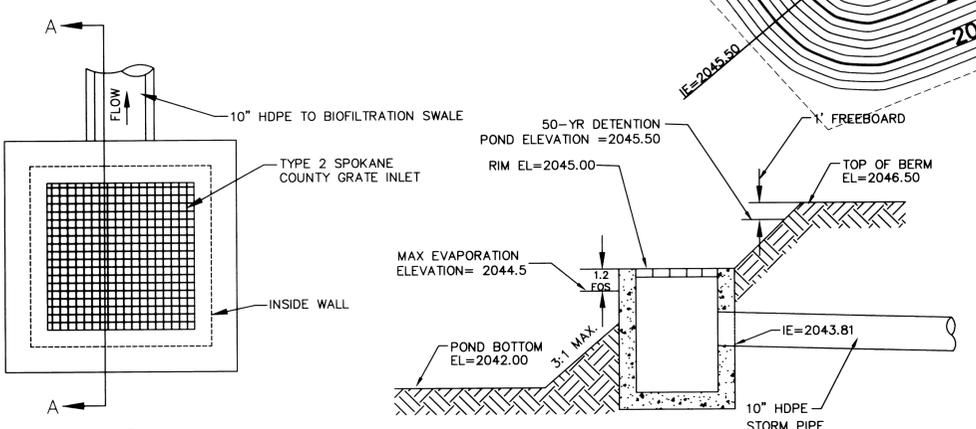
POND BOTTOM LOCATION TABLE STATIONING & OFFSET*

POINT	STATION	OFFSET	ELEV.
A	12+16.43	52.51' LT	2042.00
B	9+05.51	19.93' LT	2042.00
C	9+09.45	172.79' LT	2042.00
D	11+75.44	184.65' LT	2042.00
E	11+79.77	136.70' LT	2042.00
F	13+02.75	113.01' LT	2042.00

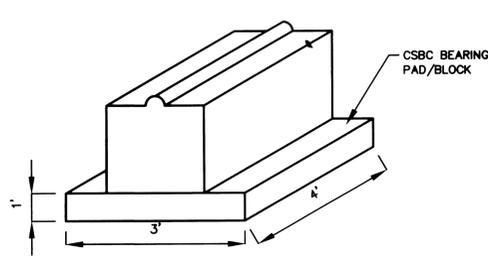
*REFERENCE/STATIONING LINE IS THE CENTER LINE OF ACCESS ROAD

POND 1 DETAIL

SCALE: 1"=30'
POND BOTTOM ELEV. = 2042.00
POND BOTTOM AREA = 25,037 S.F.
POND VOLUME REQUIRED = 100,500 C.F.
POND VOLUME PROVIDED = 136,019 C.F.
MIN. BERM ELEV. = 2046.50



CONCRETE HEADWALL WITH GRATE
NOT TO SCALE

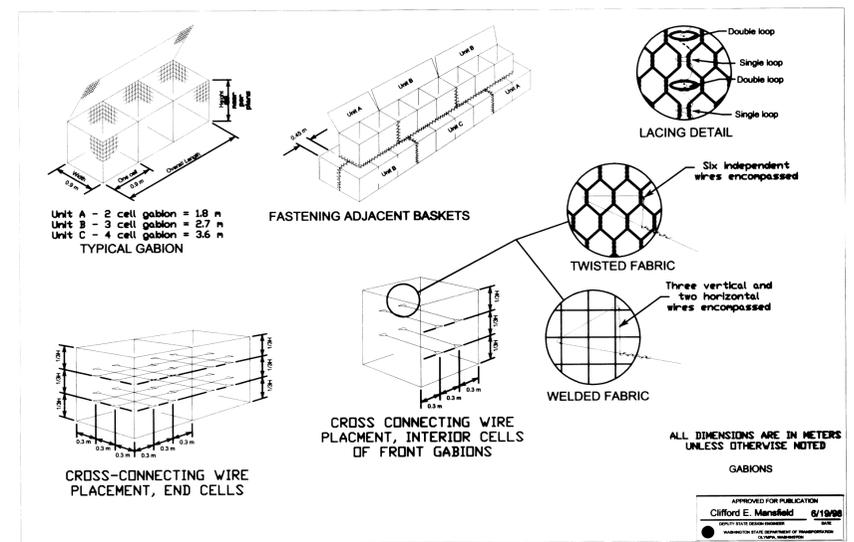


DRAINAGE CONSTRUCTION NOTES
1. "ECOLOGY BLOCKS PLACED UPON A 3' X 4' CSBC BEARING PAD PER BLOCK ARE AN ACCEPTABLE ALTERNATIVE. SEE DETAIL 6, THIS SHEET. MULTIPLE HEIGHTS SHALL BE STAGGERED AT THE JOINTS.



TYPICAL GABIION BASKETS

	L	W	H	V
A	6.0'	3.0'	3.0'	2.0'
B	6.0'	3.0'	1.5'	1.0'
C	6.0'	3.0'	1.0'	0.6'



GABIION BASKETS
NOT TO SCALE

OUTLET CONTROL STRUCTURE
SECTION A-A NOT TO SCALE

CAUTION: NOTICE TO CONTRACTOR
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FOR LEGEND, SEE SHEET 1 OF 19.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL DATE

NAV'D88 DATUM
BASED ON FOUND B.M. NO. 62
PER SPOKANE VALLEY INTERCEPTOR
PLANS, CONSTRUCTION PACKAGE NO. V,
SHEET 15 OF 20, BY BOVAY ENGINEERS, INC.
ELEVATION=2036.00



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P. 509.458.6840
F. 509.458.6844
CLC@SDO.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

**TERRACE
MEADOWVIEW TERRACE
PHASE 1A**
SPOKANE COUNTY, WASHINGTON

TODD R. WHIPPLE
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
25462
EXPIRES 9/24/06

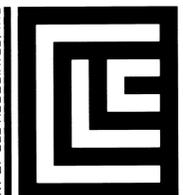
PREPARED UNDER THE DIRECT SUPERVISION OF TODD R. WHIPPLE, P.E.
WASHINGTON REGISTRATION NO. 25462
FOR AND ON BEHALF OF CLC ASSOCIATES

DATE: 04/29/02
DESCRIPTION: ORIGINAL PREPARATION
01/22/03 REVISIONS PER COUNTY COMMENTS
05/04/06 RECORD DRAWING

PROJECT #: S020045
DRAWN BY: KJG
DESIGNED BY: SBR
CHECKED BY: TRW

18 OF 19

SECTION 20, T25N, R45E, W.M.
SPOKANE COUNTY, WASHINGTON



CLC ASSOCIATES
707 WEST 7TH AVENUE
SUITE 200
SPOKANE
WASHINGTON 99204
P 509 458 6840
F 509 458 6844
CLC@SPC.COM

ARCHITECTURE
ENGINEERING PLANNING
LANDSCAPE ARCHITECTURE
LAND SURVEYING

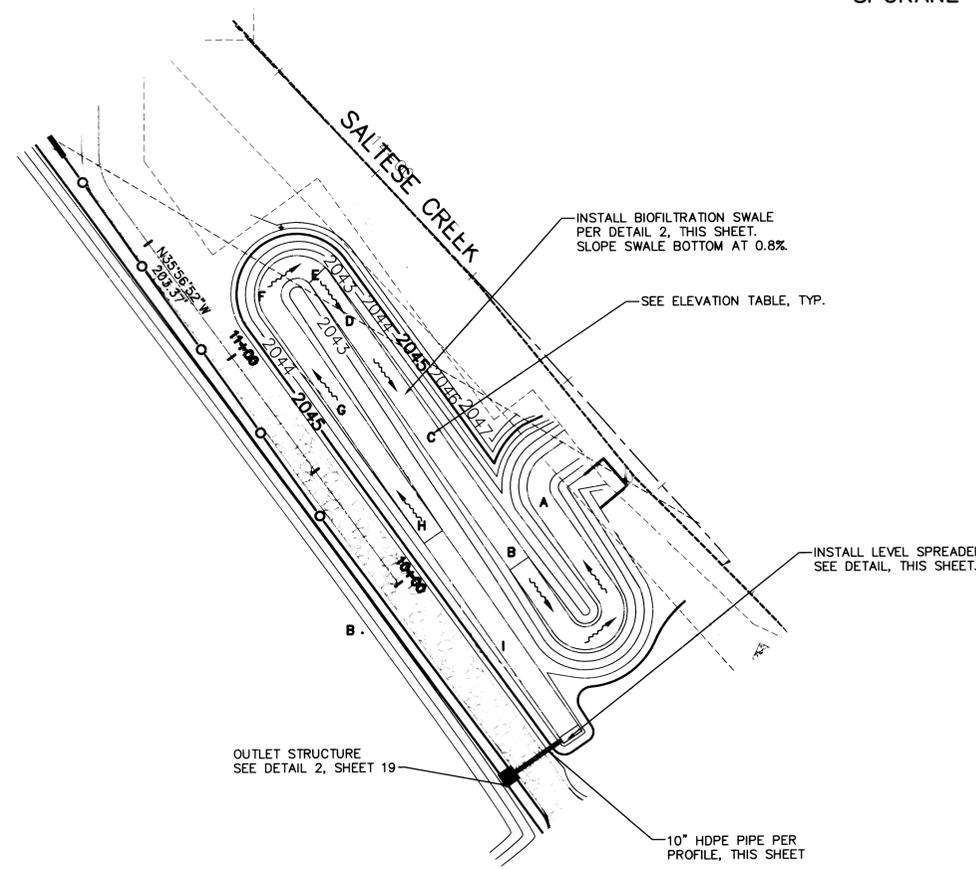
STREET IMPROVEMENT PLANS
**MEADOWVIEW TERRACE
PHASE 1A**
SPOKANE COUNTY, WASHINGTON



PREPARED UNDER THE
DIRECT SUPERVISION OF
TODD R. WHIPPLE, P.E.
WASHINGTON
REGISTRATION NO. 25462
FOR AND ON BEHALF OF
CLC ASSOCIATES

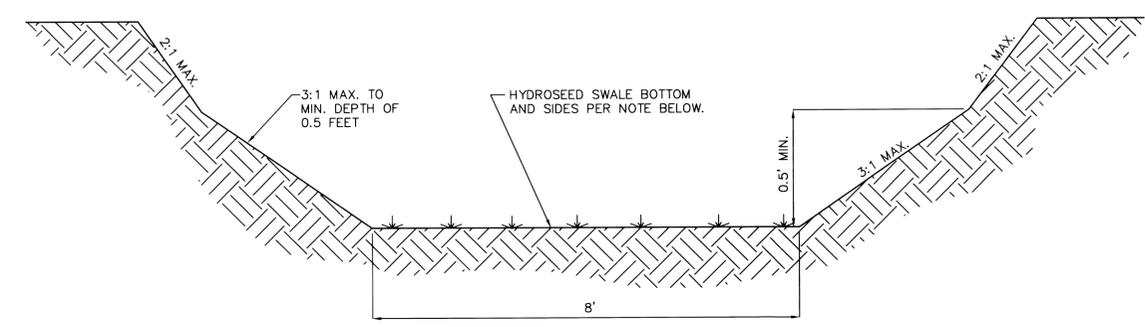
DATE	DESCRIPTION
04/29/02	ORIGINAL PREPARATION
02/07/03	SECOND SUBMITTAL SPOKANE COUNTY
05/04/06	RECORD DRAWING

PROJECT # : S020045
DRAWN BY : KJD
DESIGNED BY : SAR
CHECKED BY : TRW



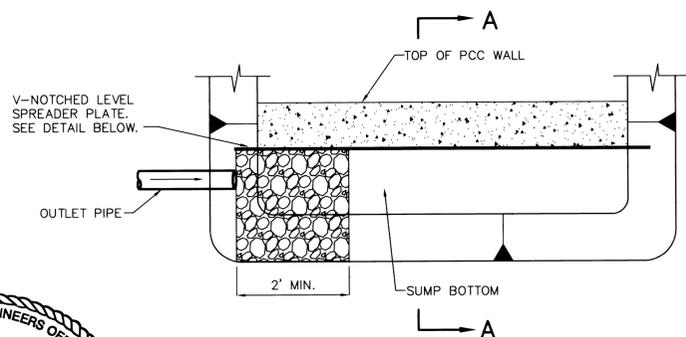
A	2040.40
B	2040.80
C	2041.20
D	2041.60
E	2042.00
F	2042.40
G	2042.80
H	2043.20
I	2043.60

BIOFILTRATION SWALE DETAIL
1
1"=30'



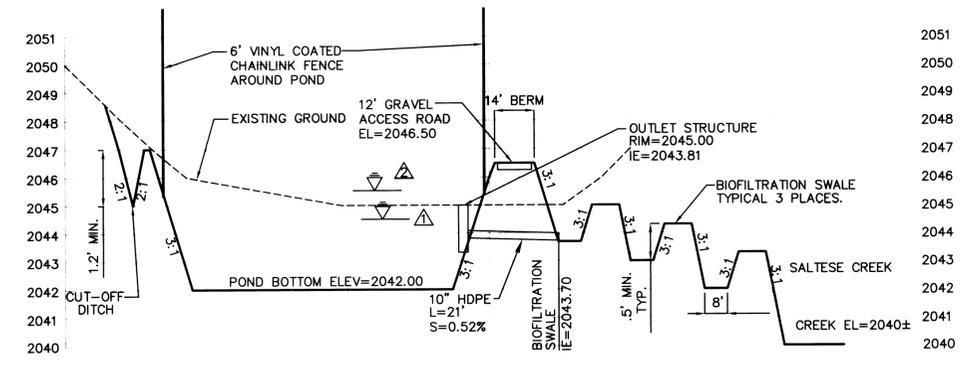
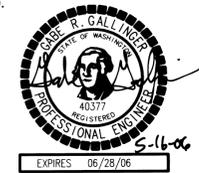
NOTE: HYDROSEED MIX SHALL BE APPLIED AT A RATE OF 4 POUNDS PER 1000 SQUARE FEET AND CONSIST OF:
HARD FESCUE @ 25%
SHEEP FESCUE @ 25%
TALL FESCUE @ 25%
UPLAND BLUEGRASS @ 25%

TYPICAL BIOFILTRATION SWALE SECTION
2
NOT TO SCALE



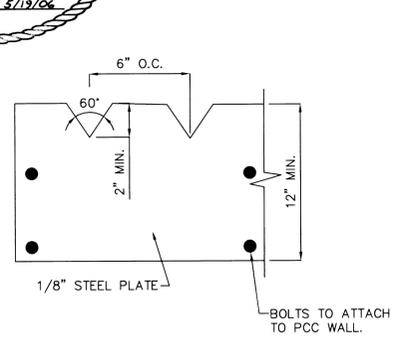
PLAN VIEW
NOT TO SCALE

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.

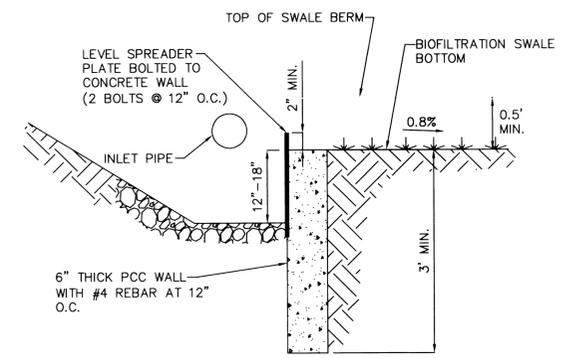


- ▲ MAXIMUM ELEVATION PER EVAPORATION CALCULATIONS=2044.50
- ▲ MAXIMUM ELEVATION PER DETENTION POND ROUTING = 2045.53

POND AND BIOFILTRATION SWALE SECTION
A
NOT TO SCALE



LEVEL SPREADER DETAIL
NOT TO SCALE



SECTION A-A
NOT TO SCALE

LEVEL SPREADER DETAIL
3
NOT TO SCALE

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FOR LEGEND, SEE SHEET 1 OF 19.

ORIGINALLY SIGNED BY BRYAN WALKER ON 6/19/03
DEVELOPER'S APPROVAL _____ DATE _____

P-1779A EngAsBuilds