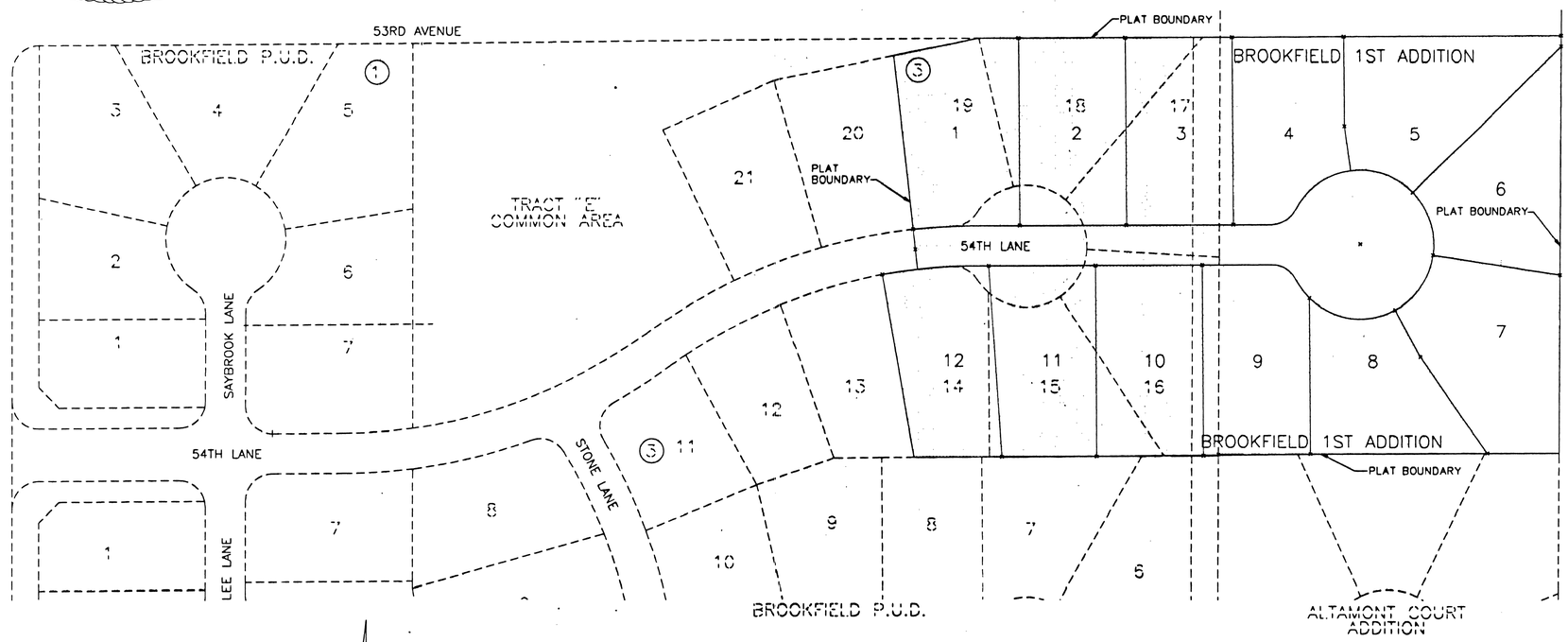
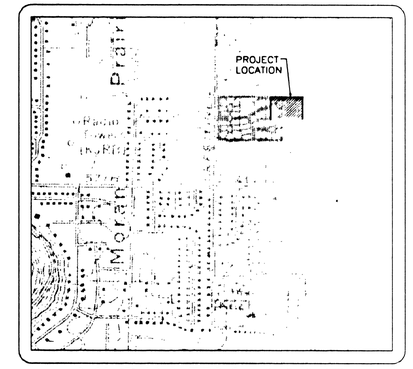
BROOKFIELD P.U.D. - FIRST ADDITION

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1805
DATE ACCEPTED: 8-24-98



OVERALL PLAN

SCALE: 1"=50'



VICINITY MAP

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PRIVATE ROADS
PROJECT #: P-1805
DATE ACCEPTED: 4-13-1998
ACCEPTANCE EXPIRES: 4-13-2001
PROJECT LANE MILES: 0.82
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS MUST BE SUBMITTED PRIOR TO RELEASE OF INSPECTION BOND.
APPROACH PERMIT REQUIRED! (509) 456-3600 PRIOR TO CONSTRUCTION

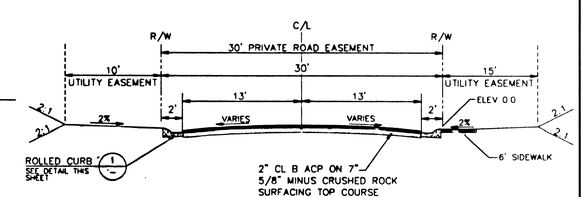
TABLE OF CONTENTS

COVER SHEET	SHEET 1
54th AVENUE	SHEET 2

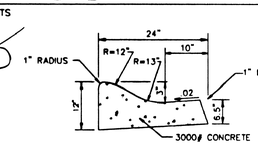
GRAPHIC SCALE

50 0 25 50 100

(IN FEET)
1 inch = 50 ft.



54TH LANE
NTS



ROLLED CURB DETAIL
NTS

GENERAL NOTES

1. UNLESS SPECIFICALLY EXCEPTED IN THE PLANS OR CONTRACT DOCUMENTS ALL CONSTRUCTION METHODS AND MATERIALS SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS AND STANDARD PLANS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION PROMULGATED BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION, THE WASHINGTON CHAPTER OF THE AMERICAN PUBLIC WORKS ASSOCIATION, (LATEST EDITION) AND THE CITY OF SPOKANE.
2. THE PLANS ARE SCHEMATIC AND ARE NOT INTENDED TO DEPICT ALL DETAILS OF THE WORK REQUIRED. THE CONTRACTOR SHALL BE RESPONSIBLE TO FAMILIARIZE HIMSELF WITH ACTUAL SITE CONDITIONS REQUIREMENTS AND FACTORS AFFECTING THE WORK. WHERE LACK OF DETAIL OR CONFLICT EXISTS BETWEEN THESE AND OTHER PLANS, THE CONTRACTOR SHALL NOTIFY THE OWNER & ENGINEER TO RESOLVE THE ISSUE PRIOR TO PROCEEDING.
3. EXCAVATION AND EMBANKMENT SHALL BE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF SECTION 2-03 OF THE STANDARD SPECIFICATIONS. ALL COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 2-03.3(14)C. METHOD B.
4. THIS PLAN MAY NOT SHOW ALL EXISTING UTILITIES. EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY THE EXISTENCE AND ACTUAL LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. ANY CONFLICTING UTILITIES SHALL BE RELOCATED PRIOR TO CONSTRUCTION.
5. ALL FINISHED GRADING ELEVATIONS SHALL MATCH EXISTING ELEVATIONS AT THE SITE'S BOUNDARY. WHERE CONFLICTS EXIST THE CONTRACTOR SHALL NOTIFY THE OWNER TO RESOLVE THE ISSUE PRIOR TO PROCEEDING.
6. NO QUANTITIES HAVE BEEN CALCULATED TO DETERMINE VOLUMES OF EXCAVATION AND EMBANKMENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE OR DISPOSE OF ALL EMBANKMENT AND/OR EXCAVATED MATERIALS.
7. ALL WORK AND MATERIALS SHALL BE IN CONFORMANCE WITH THE "SPOKANE COUNTY STANDARDS FOR ROAD AND SEWER CONSTRUCTION", AS AMENDED. (MOST CURRENT ADDITIONS)
8. 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 PERMIT.
9. THE CONTRACTOR IS REQUIRED TO HAVE A COMPLETE SET OF THE ACCEPTED ROAD AND DRAINAGE PLANS ON THE JOB SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
10. IF THE CONTRACTOR DISCOVERS ANY DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER, TODD WHIPPLE P.E., @ 458-6840, THE SITE/PROJECT INSPECTING ENGINEER OR HIS REPRESENTATIVE, I.P.E.C. BRUCE HOWARD @ 458-6840, AND THE COUNTY ENGINEER'S OFFICE, CONSTRUCTION ENGINEER, DEAN FRANZ, P.E. @456-3600.
11. FOR CONSTRUCTION OF DRYWELLS, INSTALL FILTER FABRIC, "AMOCO" 4545 OR APPROVED EQUIVALENT, BETWEEN THE DRYWELL BARREL AND THE WASHED DRAIN ROCK, AND NATIVE SOILS PER SPOKANE COUNTY STANDARD DETAIL B-1.
12. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 456-8000 BEFORE YOU DIG.
13. THE CONTRACTOR SHALL MAKE AN EFFORT TO PROTECT ALL CATCH BASINS AND DRYWELLS FROM BEING CONTAMINATED WITH SILT BY INSTALLING FILTER FABRIC UNDER THE LID FOR AT LEAST 6 WEEKS, OR UNTIL THE ESTABLISHMENT OF GRASS AND OR/OTHER SITE CONSTRUCTION WORK HAS ENDED.

    IN THE EVENT THAT SILT OR OTHER DELETERIOUS MATERIAL IS ALLOWED TO ENTER THE DRYWELLS OR CATCH BASINS THE CONTRACTOR WILL BE REQUIRED TO CLEAN THE DRYWELL OR CATCH BASIN OUT TO SATISFACTION OF THE CERTIFYING ENGINEER.
14. ALL DRYWELL CONNECTION PIPES SHALL BE PLACED BELOW THE DRYWELL CONCRETE CAP AND SHALL FLOW AS DIRECTED ON IN THE PLANS

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.

TODD R. WHIPPLE STATE OF WASHINGTON 21462 REGISTERED PROFESSIONAL ENGINEER
7-30-98
EXPIRES 9/24/98

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

Parco Construc. Inc.
DEVELOPER'S APPROVAL

3/26/98
DATE

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

The Engineer's Seal was removed during the As-Built process. The information of record is as follows

Proj. No	Engineer's Name	Eng.'s No	Date on plan

TODD R. WHIPPLE STATE OF WASHINGTON 21462 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 9/24/98

BY	REVISIONS	DATE
	RECORD DRAWINGS	7-24-98

PROJ.	E.N.	FROM	TO	ACCEPT	FROM	TO	ORD. NO.	DATE	FILE NO.

AS BUILT — GRADE ORDINANCE LIST

LOCATION	FOUND SPIKE ON POWER POLE ON SOUTH SIDE OF 53RD AND 22.7' EAST OF CRESTLINE		
ELEVATION	2360.28	HORIZONTAL	AS NOTED
CBM NO.	X	VERTICAL	N/A
CITY DATUM		SCALE	

BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAFTING STANDARD CCS - ADOPTED 2/95

DATE	02/17/98	DRAWN	MWK/ CLK/MLH
	02/17/98	CHECKED	MWK
	02/17/98	APPROVED	TRW

INLAND PACIFIC ENGINEERING
707 West 7th Suite 200
Spokane, WA 99204
(509) 458-6840
FAX: (509) 458-6844

SHEET LIMITS: COVER SHEET

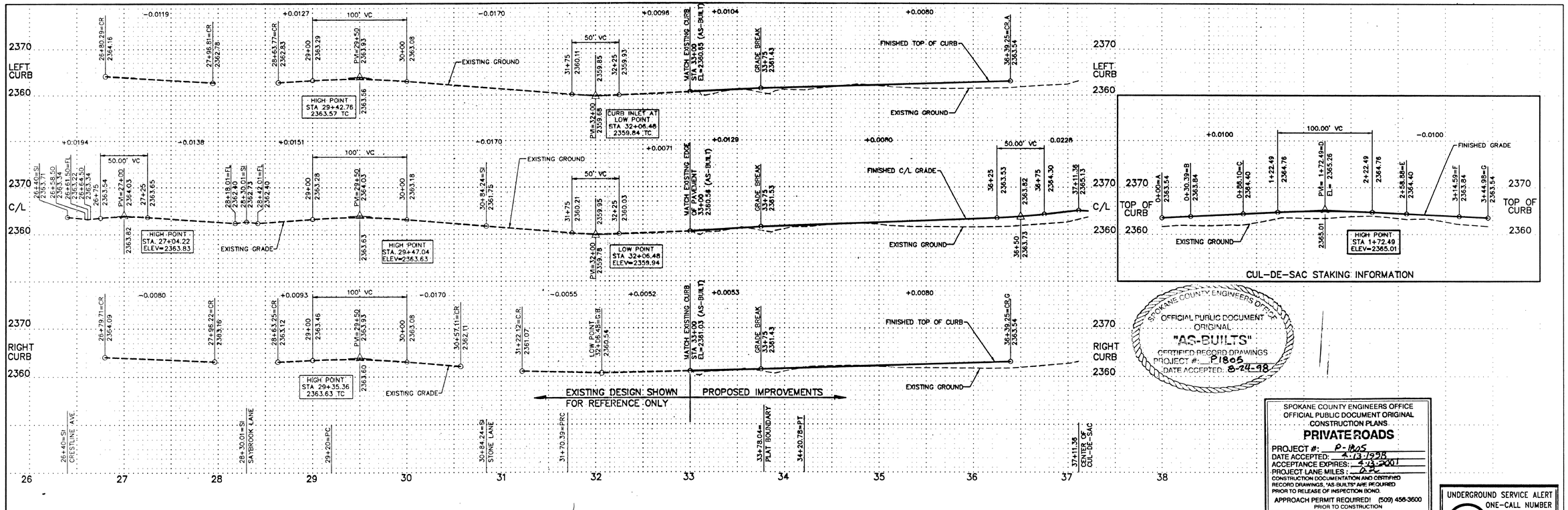
PROJECT LIMITS: BROOKFIELD P.U.D., FIRST ADDITION

TYPE OF IMPROVEMENT: STREET

IPE JOB NUMBER: 94301

1/2

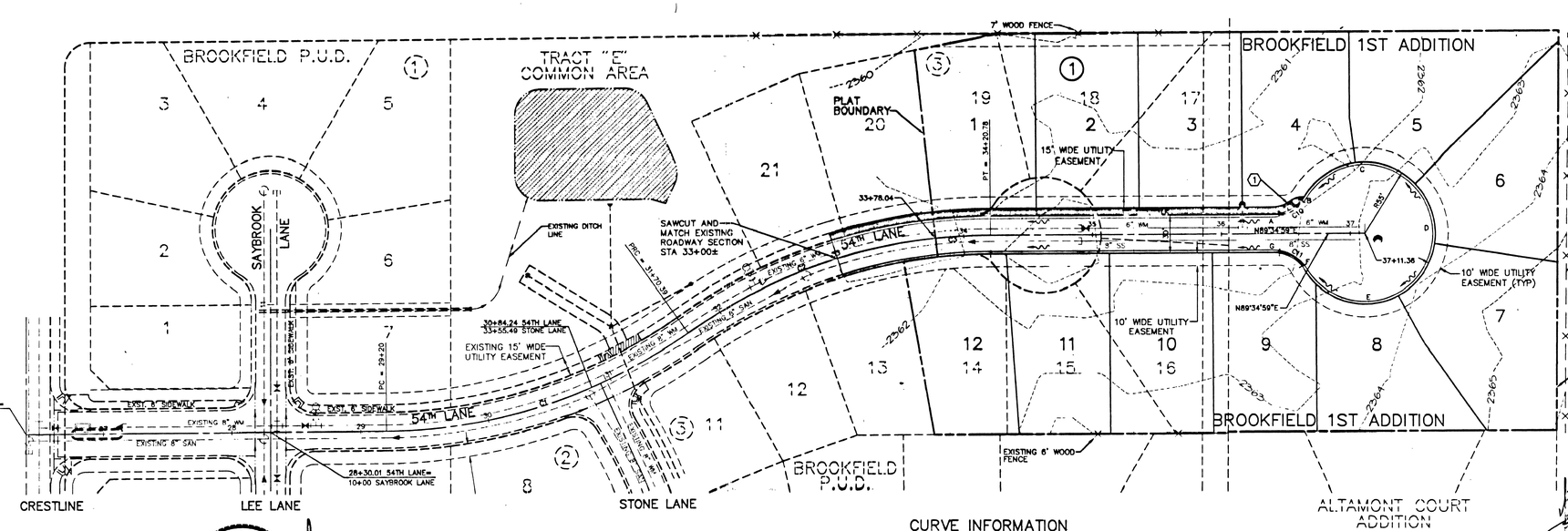
J:\SDSKPROJ\94301\DWG\COVER



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1805
DATE ACCEPTED: 8-24-98

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
CONSTRUCTION PLANS
PRIVATE ROADS
PROJECT #: P-1805
DATE ACCEPTED: 4-13-1998
ACCEPTANCE EXPIRES: 4-13-2001
PROJECT LANE MILES: 0.52
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS, "AS-BUILTS" ARE REQUIRED PRIOR TO RELEASE OF INSPECTION BOND.
APPROACH PERMIT REQUIRED! (509) 456-3600 PRIOR TO CONSTRUCTION

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



CONSTRUCTION NOTES:

1. CONSTRUCT WHEELCHAIR RAMP PER SPOKANE COUNTY STANDARD A-5, DESIGN "A"

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 50 ft.

CURVE INFORMATION

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	410.00'	250.39'	129.24'	246.52'	34°59'27"
C2	410.00'	207.65'	106.10'	205.44'	29°01'06"
C3	410.00'	42.75'	21.39'	42.73'	05°58'26"
* C10	30.00'	30.39'	16.64'	29.10'	58°02'03"
* C11	30.00'	30.39'	16.64'	29.10'	58°02'03"

* CURVE INFORMATION REFERS TO BACK OF CURB

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

TODD R. WHIPP STATE OF WASHINGTON 25462 REGISTERED PROFESSIONAL ENGINEER 7-30-98
EXPIRES 9/24/98

Parras Const. Inc.
Lorna A Parras
DEVELOPER'S APPROVAL
3/24/98
DATE

2/2

The Engineer's Seal was removed during the As-Built process. The information of record is as follows.

Proj. No.	Engineer's Name	Eng's No.	Date on file

TODD R. WHIPP STATE OF WASHINGTON 25462 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 9/24/98

BY	REVISIONS	DATE
	RECORD DRAWINGS	7-24-98

PROJ.	E.F.N.	FROM	TO	ACCEPT	FROM	TO	ORD. NO.	DATE	FILE NO.
AS BUILT					GRADE ORDINANCE LIST				

LOCATION: FOUND SPIKE ON POWER POLE, ON SOUTH SIDE 53RD AND 22.7' EAST ON CRESTLINE
ELEVATION: 2390.28
DRM NO.:
CITY DATUM
HORIZONTAL 1" = 50'
VERTICAL 1" = 10'
SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING, OTHERWISE, IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAFTING STANDARD: CCS – ADOPTED 2/95

	DATE	
DRAWN	03/19/98	MWK, CLK, MLH
CHECKED	03/19/98	MWK
APPROVED	03/19/98	TRW

INLAND PACIFIC ENGINEERING
707 West 7th Suite 200
Spokane, WA 99204
(509) 458-6840
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SHEET LIMITS: 54TH LANE
PROJECT LIMITS: BROOKFIELD, FIRST ADDITION
TYPE OF IMPROVEMENT: STREET
IPE JOB NUMBER: 94301

J:\SDSKPROJ\94301\DWG\54TH (SNPSHT: 54-ST)