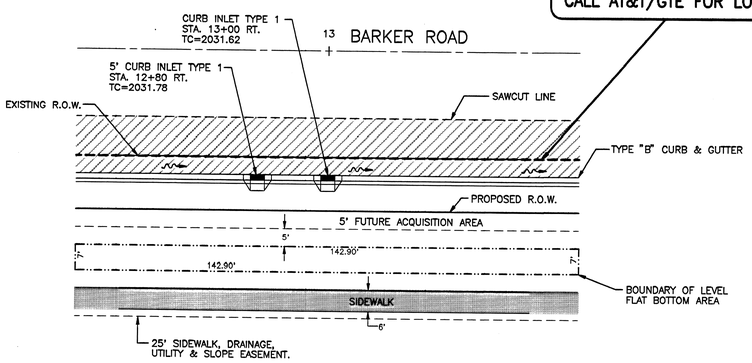
POND "Z1"

1 / 13D

POND BOTTOM ELEV = 2030.62 1"=20'
POND BOTTOM AREA = 1000 S.F.
TOP OF BERM = 2031.98
REQUIRED 208 VOLUME = 488 C.F.
PROVIDED 208 VOLUME = 500 C.F.

WARNING!!!
FIBER OPTIC CABLE APPROXIMATELY 30' EAST OF BARKER ROAD CENTERLINE. CALL AT&T/GTE FOR LOCATE

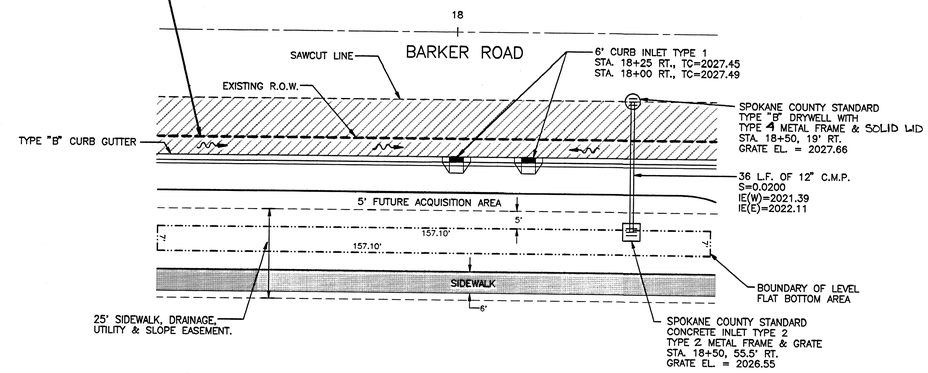


WARNING!!!
FIBER OPTIC CABLE APPROXIMATELY 30' EAST OF BARKER ROAD CENTERLINE. CALL AT&T/GTE FOR LOCATE

POND "Z3"

3 / 13D

POND BOTTOM ELEV = 2026.05 1"=20'
POND BOTTOM AREA = 1100 S.F.
TOP OF BERM = 2027.69
REQUIRED 208 VOLUME = 528 C.F.
PROVIDED 208 VOLUME = 550 C.F.

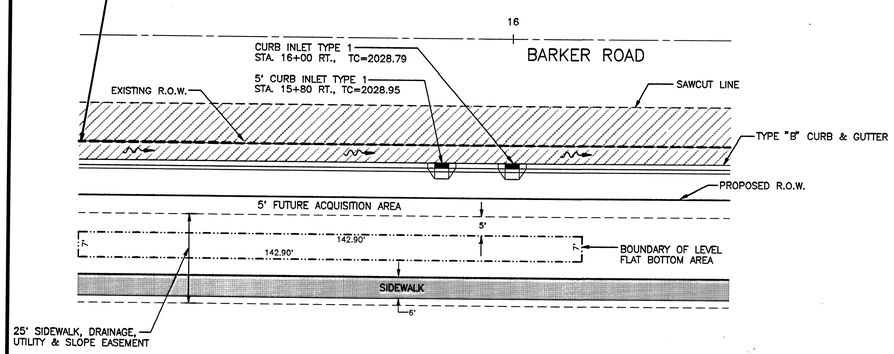


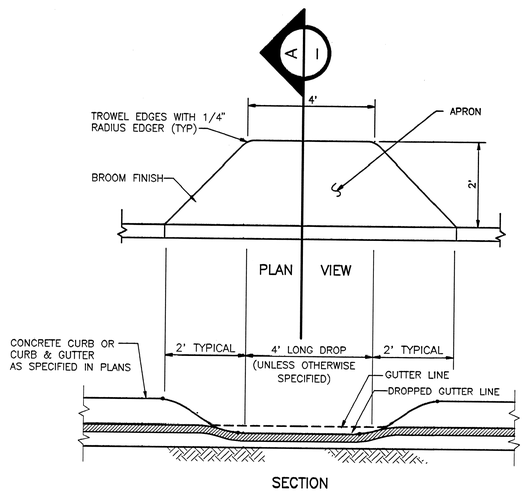
WARNING!!!
FIBER OPTIC CABLE APPROXIMATELY 30' EAST OF BARKER ROAD CENTERLINE. CALL AT&T/GTE FOR LOCATE

POND "Z2"

2 / 13D

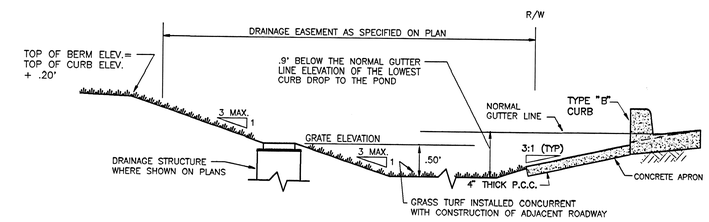
POND BOTTOM ELEV = 2027.79 1"=20'
POND BOTTOM AREA = 1000 S.F.
TOP OF BERM = 2029.15
REQUIRED 208 VOLUME = 456 C.F.
PROVIDED 208 VOLUME = 500 C.F.





CURB INLET TYPE 1

(NOT TO SCALE)

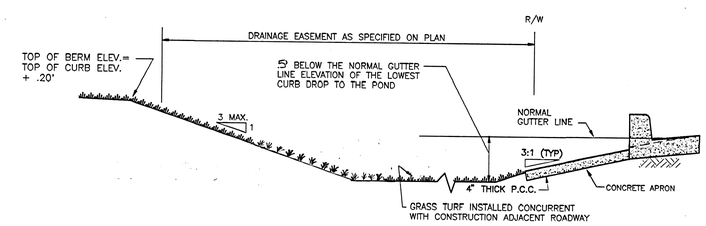


NOTES:
PROVIDE FILTER FABRIC (AMOCO 4545 OR EQUAL) BETWEEN THE NATIVE SOIL AND THE WASHED DRAIN ROCK AND BETWEEN THE WASHED DRAIN ROCK AND THE DRYWELL BARREL.

TYPICAL '208' POND

SECTIONAL VIEW

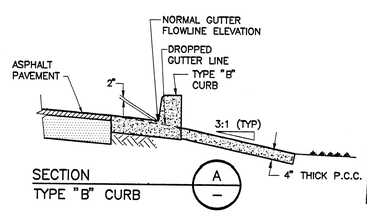
(NOT TO SCALE)



TYPICAL '208' POND

SECTIONAL VIEW

(NOT TO SCALE)



SECTION A
TYPE "B" CURB

SPOKANE COUNTY OFFICIAL PUBLIC DOCUMENT ORIGINAL

SPOKANE COUNTY ENGINEERS OFFICE
-CONSTRUCTION PLANS-
PROJECT #: P1414F
DATE ACCEPTED: 18 JUNE 1997
ACCEPTANCE EXPIRES: 18 JUNE 2000
CONSTRUCTION, DOCUMENTATION, AND CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE

Todd R. Whipple for Doug Birch
DEVELOPER'S APPROVAL

5-6-97
DATE

NO.	DATE	BY	REVISIONS
2	5/12/97	SKM	12.06" SECTION REVISED
1	5/12/97	SKM	TYPE 4 FRAME W/SOLID LID, TYPE 2 GRATE, DETAIL 3/13D

TODD R. WHIPPLE STATE OF WASHINGTON 25469 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 9/24/97

DATE: 5/2/97
DRAWING FILE: MJI.SKM.JEM.MLH
DESIGNED BY: SKM
CHECKED BY: TRW

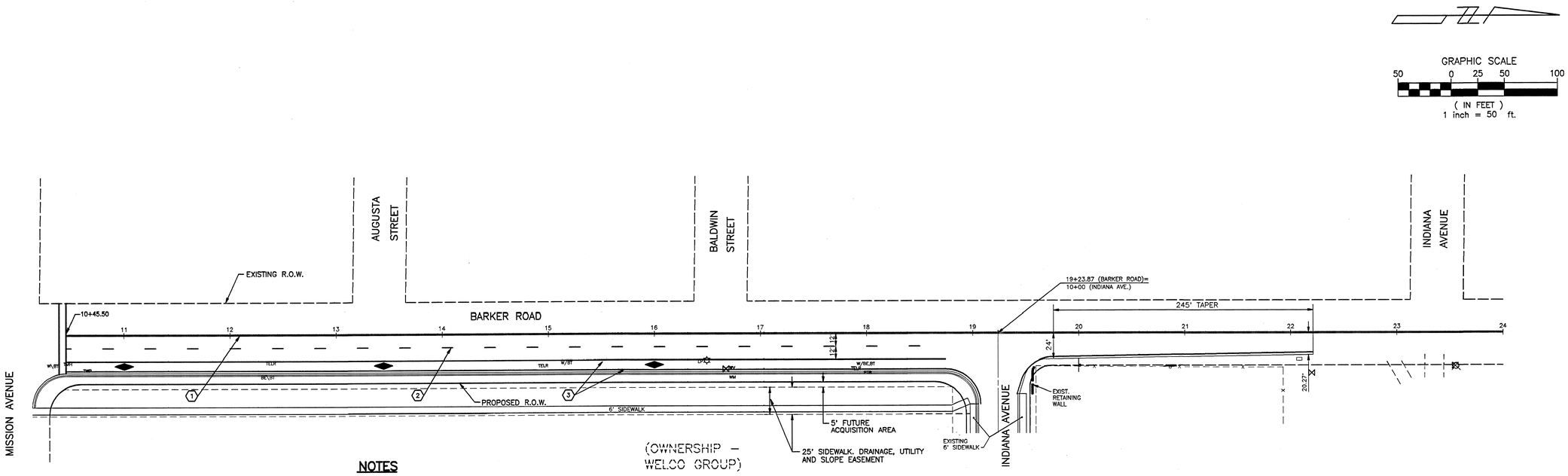
SCALE:
HORIZONTAL: 1"=20'
VERTICAL: N/A

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

RIVERWALK – 7th ADDITION
BARKER ROAD IMPROVEMENTS
STREET
POND DETAILS

SHEET 13D OF 13
JOB NUMBER 96111

96111\PONDDET



NOTES

1. EXIST. 4" DOUBLE YELLOW CENTERLINE STRIPE TO REMAIN.
2. 4" WHITE SKIP STRIPE STA. 10+45.50 TO STA. 18+75.91
3. 4" WHITE FOGLINE
4. W.S.D.O.T. SIGN W4-2L (MERGE LEFT SYMBOL)

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

SPOKANE COUNTY OFFICIAL PUBLIC DOCUMENT ORIGINAL

SPOKANE COUNTY ENGINEER'S OFFICE
-CONSTRUCTION PLANS-
PROJECT #: P 1414F
DATE ACCEPTED: 18 JUNE 1997
ACCEPTANCE EXPIRES: 18 JUNE 2000
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE

Todd R. Whipple for Doug Birch 5-6-97
DEVELOPER'S APPROVAL DATE

NO.	DATE	BY	REVISIONS

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

DATE: 5/2/97
DRAWN BY: SKM,MJI,JEM
DESIGNED BY: TRW
CHECKED BY: TRW

SCALE:
HORIZONTAL: 1"=50'
VERTICAL: N/A

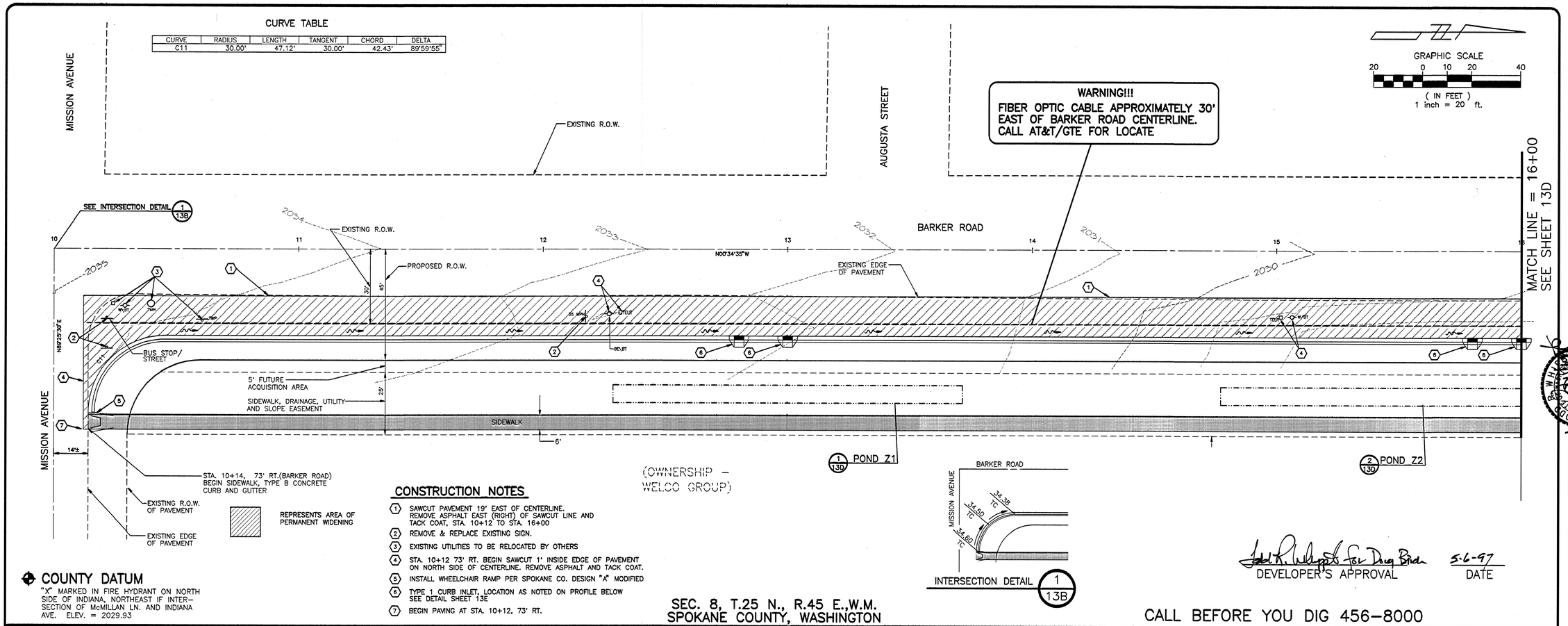
INLAND PACIFIC ENGINEERING
707 West 7th • Suite 200
Spokane, WA 99204
(509) 458-6840
FAX: (509) 458-6844

RIVERWALK – 7th ADDITION
BARKER ROAD IMPROVEMENTS
CHANNELIZATION

SHEET 13E OF 13
JOB NUMBER 96111

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C11	30.00'	47.12'	30.00'	42.43'	89°59'55"



COUNTY DATUM

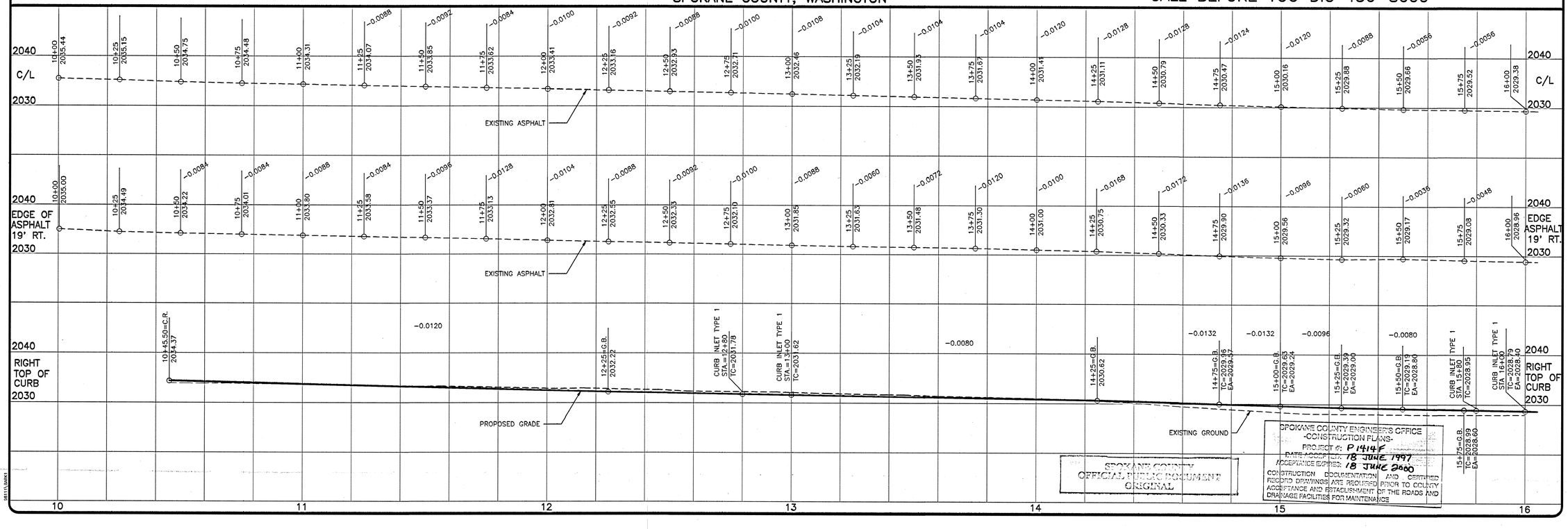
"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST IF INTER-SECTION OF McMILLAN LN. AND INDIANA AVE. ELEV. = 2029.93

CONSTRUCTION NOTES

1. SAWCUT PAVEMENT 19' EAST OF CENTERLINE. REMOVE ASPHALT EAST (RIGHT) OF SAWCUT LINE AND TACK COAT, STA. 10+12 TO STA. 16+00
2. REMOVE & REPLACE EXISTING SIGN.
3. EXISTING UTILITIES TO BE RELOCATED BY OTHERS
4. STA. 10+12 73' RT. BEGIN SAWCUT 1' INSIDE EDGE OF PAVEMENT ON NORTH SIDE OF CENTERLINE. REMOVE ASPHALT AND TACK COAT.
5. INSTALL WHEELCHAIR RAMP PER SPOKANE CO. DESIGN "A" MODIFIED
6. TYPE 1 CURB INLET, LOCATION AS NOTED ON PROFILE BELOW SEE DETAIL SHEET 13E
7. BEGIN PAVING AT STA. 10+12, 73' RT.

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

CALL BEFORE YOU DIG 456-8000



SPOKANE COUNTY ENGINEER'S OFFICE
-CONSTRUCTION PLANS-
PROJECT #: P14445
DATE ACCEPTED: 18 JUNE 1997
ACCEPTANCE EXPIRES: 18 JUNE 2000
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE

SPOKANE COUNTY
OFFICIAL PUBLIC DOCUMENT
ORIGINAL

NO.	DATE	BY	REVISIONS

EXPIRES 9/24/97

DATE: 3/4/97
DRAWN BY: MJI,SKM,JEM
DESIGNED BY: SKM
CHECKED BY: TRW

SCALE:
HORIZONTAL: 1" =20'
VERTICAL: 1" =10'

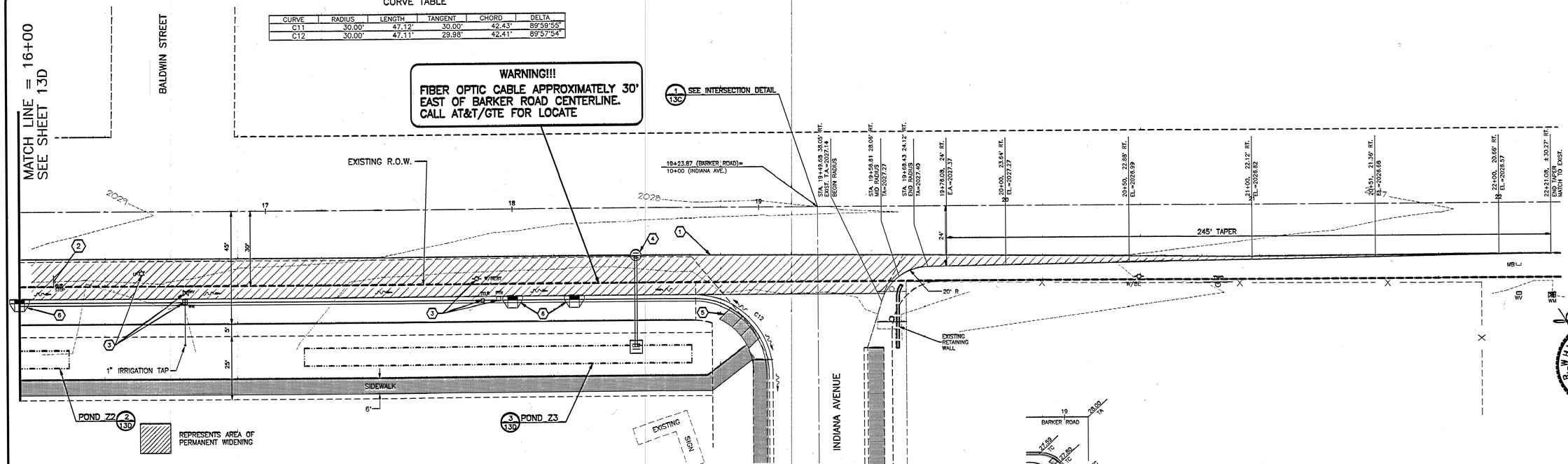
INLAND PACIFIC ENGINEERING
707 West 7th • Suite 200 Spokane, WA 99204
(509) 458-6840
FAX: (509) 458-6844

RIVERWALK - 7th ADDITION
BARKER ROAD IMPROVEMENTS
STA. 10+12 TO STA. 16+00
STREET

SHEET 13B OF 13
JOB NUMBER 96111

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C11	30.00'	47.12'	30.00'	42.43'	89°59'55"
C12	30.00'	47.11'	29.98'	42.41'	89°57'54"



INTERSECTION DETAIL 1/13C

CONSTRUCTION NOTES

1. SAWCUT PAVEMENT 19' EAST OF R.O.W. CENTERLINE. REMOVE ASPHALT EAST (RIGHT) OF SAWCUT LINE AND TACK COAT. STA. 10+12 TO STA. 22+21.08
2. REMOVE & REPLACE EXISTING SIGN.
3. EXISTING UTILITIES TO BE RELOCATED BY OTHERS
4. SPOKANE CO. TYPE "A" DRYWELL WITH TYPE 4 METAL FRAME AND SOLID LID STA. 18+50, 19' RT. RIM EL=2027.66
5. INSTALL WHEELCHAIR RAMP PER SPOKANE STD. A-5 DESIGN "A"
6. TYPE 1 CURB INLET, LOCATION AS NOTED ON PROFILE BELOW SEE DETAIL SHEET 13E

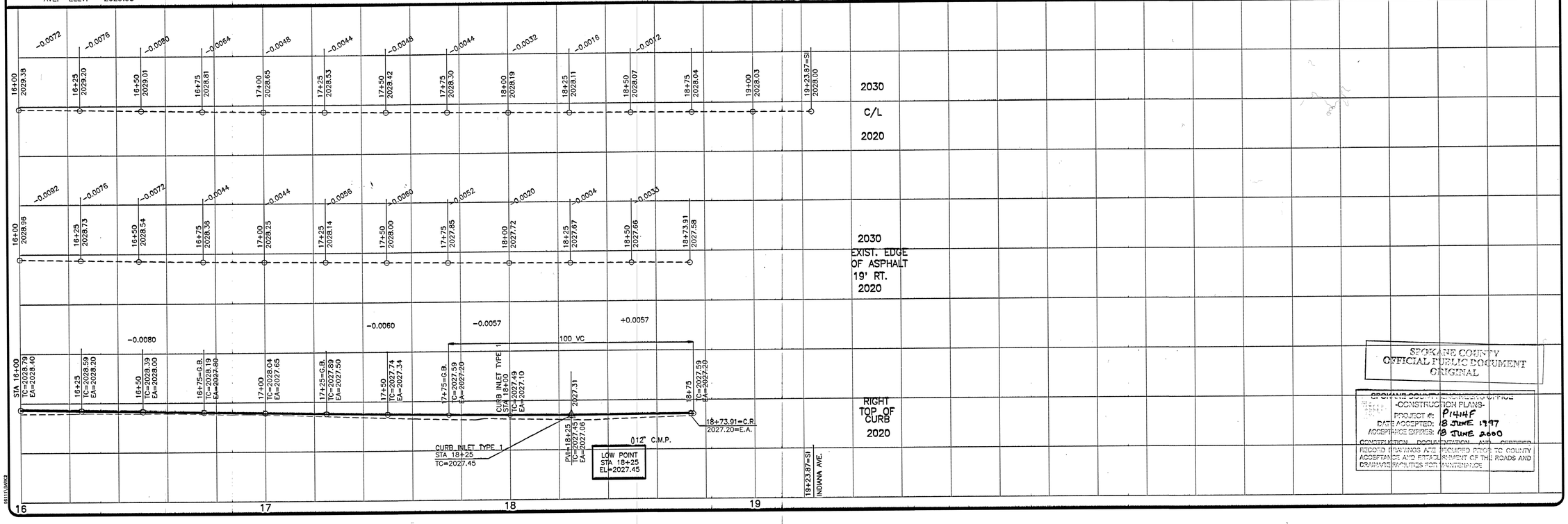
COUNTY DATUM

"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST IF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. ELEV. = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

CALL BEFORE YOU DIG 456-8000

DEVELOPER'S APPROVAL — DATE 5-6-97



SPOKANE COUNTY OFFICIAL PUBLIC DOCUMENT ORIGINAL

SPOKANE COUNTY ENGINEERING OFFICE
-CONSTRUCTION PLANS-
PROJECT #: P1414F
DATE ACCEPTED: 18 JUNE 1997
ACCEPTANCE EXPIRES: 18 JUNE 2000
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE

NO.	DATE	BY	REVISIONS
1	5/21/97	SKM	TYPE 4 METAL FRAME - NOTE 4

EXPIRES 9/24/98

DATE: 3/4/97
DRAWN BY: MJASKM,JEM
DESIGNED BY: SKM
CHECKED BY: TRW

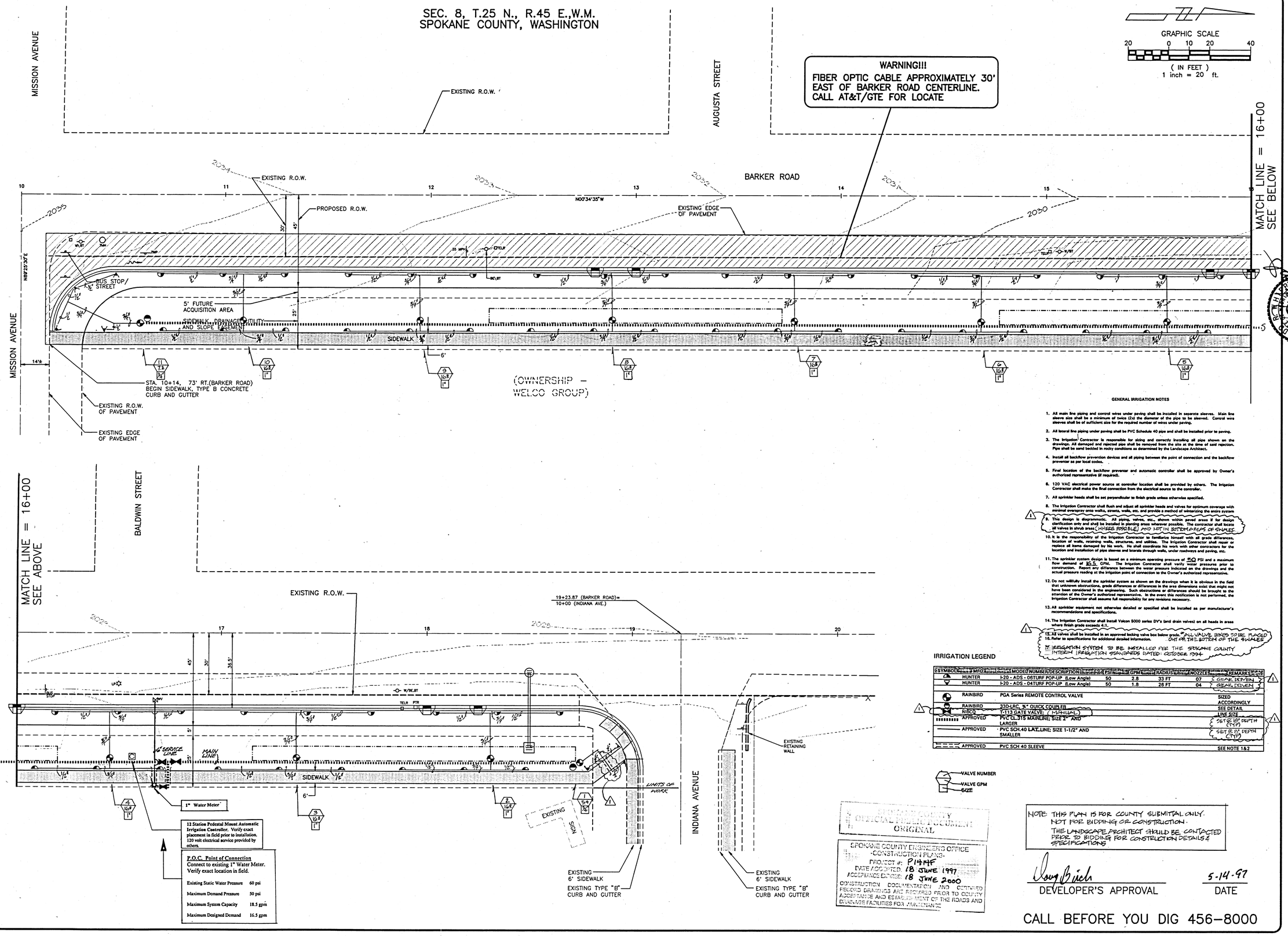
SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=10'

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

RIVERWALK – 7th ADDITION
BARKER ROAD IMPROVEMENTS
STA. 16+00 TO STA. 22+21.08
STREET

SHEET 13C OF 13
JOB NUMBER 96111

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON



GENERAL IRRIGATION NOTES

1. All main line piping and control wires under paving shall be installed in separate sleeves. Main line sleeve size shall be a minimum of twice (2x) the diameter of the pipe to be sleeved. Control wire sleeves shall be of sufficient size for the required number of wires under paving.
2. All lateral line piping under paving shall be PVC Schedule 40 pipe and shall be installed prior to paving.
3. The Irrigation Contractor is responsible for sizing and correctly installing all pipe shown on the drawings. All damaged and rejected pipe shall be removed from the site at the time of said rejection. Pipe shall be sand bedded in rocky conditions as determined by the Landscape Architect.
4. Install all backflow prevention devices and all piping between the point of connection and the backflow preventer as per local codes.
5. Final location of the backflow preventer and automatic controller shall be approved by Owner's authorized representative (if required).
6. 120 VAC electrical power source at controller location shall be provided by others. The Irrigation Contractor shall make the final connection from the electrical source to the controller.
7. All sprinkler heads shall be set perpendicular to finish grade unless otherwise specified.
8. The Irrigation Contractor shall flush and adjust all sprinkler heads and valves for optimum coverage with minimal overspray onto walks, streets, walls, etc. and provide a method of winterizing the entire system.
9. This design is diagrammatic. All piping, valves, etc., shown within paved areas is for design clarification only and shall be installed in planting areas wherever possible. The contractor shall locate all valves in shrub areas (WHERE POSSIBLE) AND NOT IN BOTTOM OF PONDS OR SWALES.
10. It is the responsibility of the Irrigation Contractor to familiarize himself with all grade differences, location of walls, retaining walls, structures, and utilities. The Irrigation Contractor shall repair or replace all items damaged by his work. He shall coordinate his work with other contractors for the location and installation of pipe sleeves and laterals through walls, under roadways and paving, etc.
11. The sprinkler system design is based on a minimum operating pressure of 50 PSI and a maximum flow demand of 16.5 GPM. The Irrigation Contractor shall verify water pressures prior to construction. Report any difference between the water pressure indicated on the drawings and the actual pressure reading at the irrigation point of connection to the Owner's authorized representative.
12. Do not willfully install the sprinkler system as shown on the drawings when it is obvious in the field that unknown obstructions, grade differences or differences in the area dimensions exist that might not have been considered in the engineering. Such obstructions or differences should be brought to the attention of the Owner's authorized representative. In the event this notification is not performed, the Irrigation Contractor shall assume full responsibility for any revisions necessary.
13. All sprinkler equipment not otherwise detailed or specified shall be installed as per manufacturer's recommendations and specifications.
14. The Irrigation Contractor shall install Valcon 5000 series DV's (and drain valves) on all heads in areas where finish grade exceeds 4:1.
15. All valves shall be installed in an approved locking valve box below grade. ALL VALVE BOXES TO BE PLACED OUT OF THE BOTTOM OF THE SWALES.
16. Refer to specifications for additional detailed information.
17. IRRIGATION SYSTEM TO BE INSTALLED PER THE SPOKANE COUNTY INTERIM IRRIGATION STANDARDS DATED: OCTOBER 1994

IRRIGATION LEGEND

SYMBOL	MFG	MODEL NUMBER/DESCRIPTION	PSI	GPM	RADIUS	NOZZLE	REMARKS
	HUNTER	I-20 - ADS - 06TURF POP-UP (Low Angle)	50	2.8	33 FT	07	GEAR DRIVEN
	HUNTER	I-20 - ADS - 04TURF POP-UP (Low Angle)	50	1.8	26 FT	04	GEAR DRIVEN
	RAINBIRD	PGA Series REMOTE CONTROL VALVE					SIZED ACCORDINGLY
	RAINBIRD	33D-LRC, ¾" QUICK COUPLER					SEE DETAIL
	NIBCO	T-113 GATE VALVE; (MANUAL)					LINE SIZE
	APPROVED	PVC CL.315 MAINLINE; SIZE 2" AND LARGER					SET @ 18" DEPTH (TYP)
	APPROVED	PVC SCH.40 LAT.LINE; SIZE 1-1/2" AND SMALLER					SET @ 12" DEPTH (TYP)
	APPROVED	PVC SCH 40 SLEEVE					SEE NOTE 1&2

VALVE NUMBER
VALVE GPM
SIZE

SPOKANE COUNTY
OFFICIAL PLAN ACCEPTANCE
ORIGINAL

SPOKANE COUNTY ENGINEERS OFFICE
-CONSTRUCTION PLANS-
PROJECT #: P14MF
DATE ACCEPTED: 18 JUNE 1997
ACCEPTANCE EXPIRES: 18 JUNE 2000
CONSTRUCTION DOCUMENTATION AND CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO COUNTY ACCEPTANCE AND ESTABLISHMENT OF THE ROADS AND DRAINAGE FACILITIES FOR MAINTENANCE

NOTE: THIS PLAN IS FOR COUNTY SUBMITTAL ONLY. NOT FOR BIDDING OR CONSTRUCTION.
THE LANDSCAPE ARCHITECT SHOULD BE CONTACTED PRIOR TO BIDDING FOR CONSTRUCTION DETAILS & SPECIFICATIONS.

Doug Birch
DEVELOPER'S APPROVAL

5-14-97
DATE

CALL BEFORE YOU DIG 456-8000

NO.	DATE	BY	REVISIONS
1	4/29/97	WAO	REVISIONS PER BD PARKS - SPOKANE CO ENGINEERING

DATE: 5/12/97
DRAWN BY: WAO
DESIGNED BY: AAO
CHECKED BY: TRW

SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 10'

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

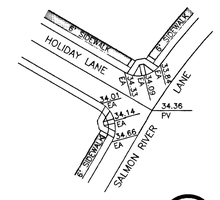
RIVERWALK - 7th ADDITION
BARKER ROAD IMPROVEMENTS

IRRIGATION PLAN

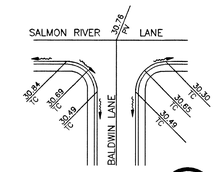
SHEET 13F OF 13
JOB NUMBER 96111

CURVE TABLE

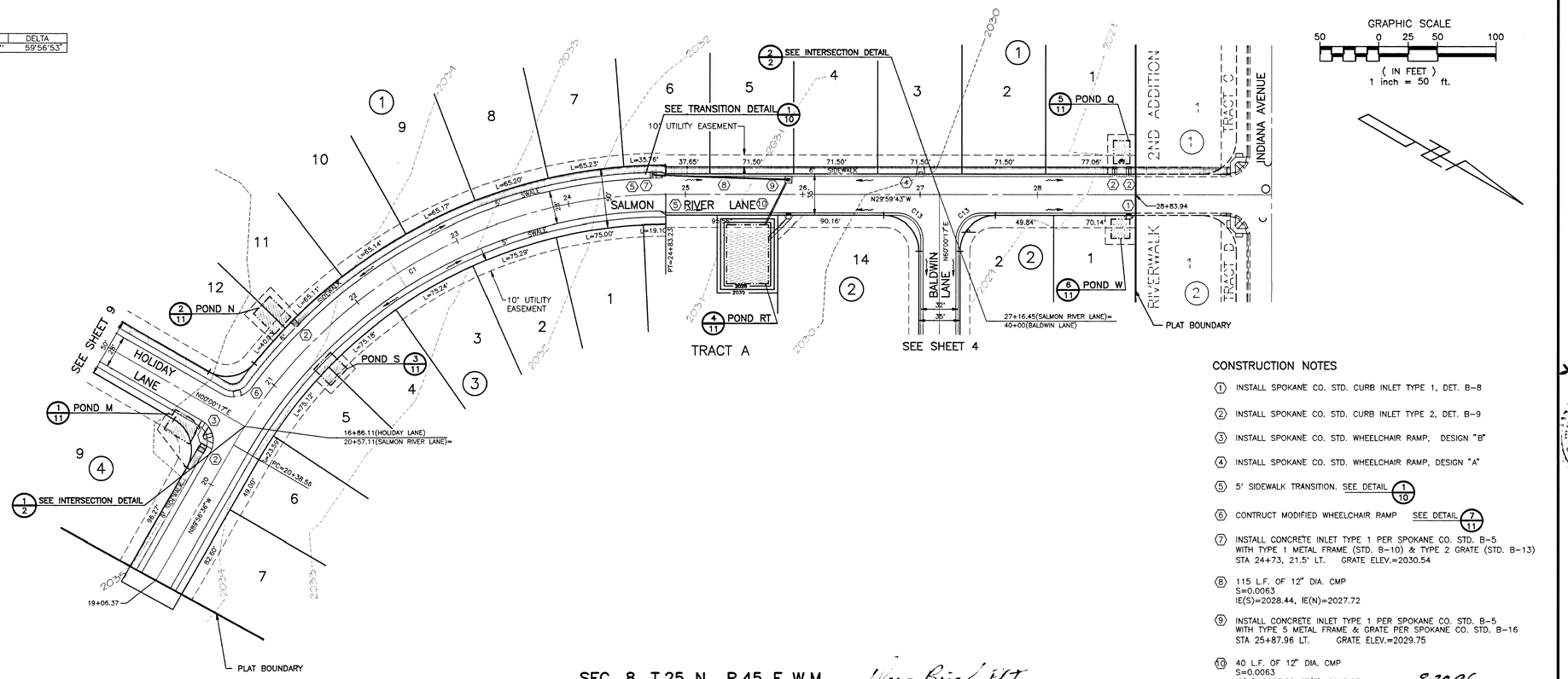
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	425.00'	444.67'	245.12'	424.67'	59°56'53"



INTERSECTION DETAIL 1/2



INTERSECTION DETAIL 2/2



GRAPHIC SCALE

50 0 25 50 100

(IN FEET)
1 inch = 50 ft.

CONSTRUCTION NOTES

1. INSTALL SPOKANE CO. STD. CURB INLET TYPE 1, DET. B-8
2. INSTALL SPOKANE CO. STD. CURB INLET TYPE 2, DET. B-9
3. INSTALL SPOKANE CO. STD. WHEELCHAIR RAMP, DESIGN "B"
4. INSTALL SPOKANE CO. STD. WHEELCHAIR RAMP, DESIGN "A"
5. 5' SIDEWALK TRANSITION. SEE DETAIL 1/10
6. CONTRUCT MODIFIED WHEELCHAIR RAMP SEE DETAIL 7/11
7. INSTALL CONCRETE INLET TYPE 1 PER SPOKANE CO. STD. B-5 WITH TYPE 1 METAL FRAME (STD. B-10) & TYPE 2 GRATE (STD. B-13) STA 24+73, 21.5' LT. GRATE ELEV.=2030.54
8. 115 L.F. OF 12" DIA. CMP S=0.0063 IE(S)=2028.44, IE(N)=2027.72
9. INSTALL CONCRETE INLET TYPE 1 PER SPOKANE CO. STD. B-5 WITH TYPE 5 METAL FRAME & GRATE PER SPOKANE CO. STD. B-16 STA 25+87.96 LT. GRATE ELEV.=2029.75
10. 40 L.F. OF 12" DIA. CMP S=0.0063 IE(W)=2027.62, IE(E)=2027.37

COUNTY DATUM

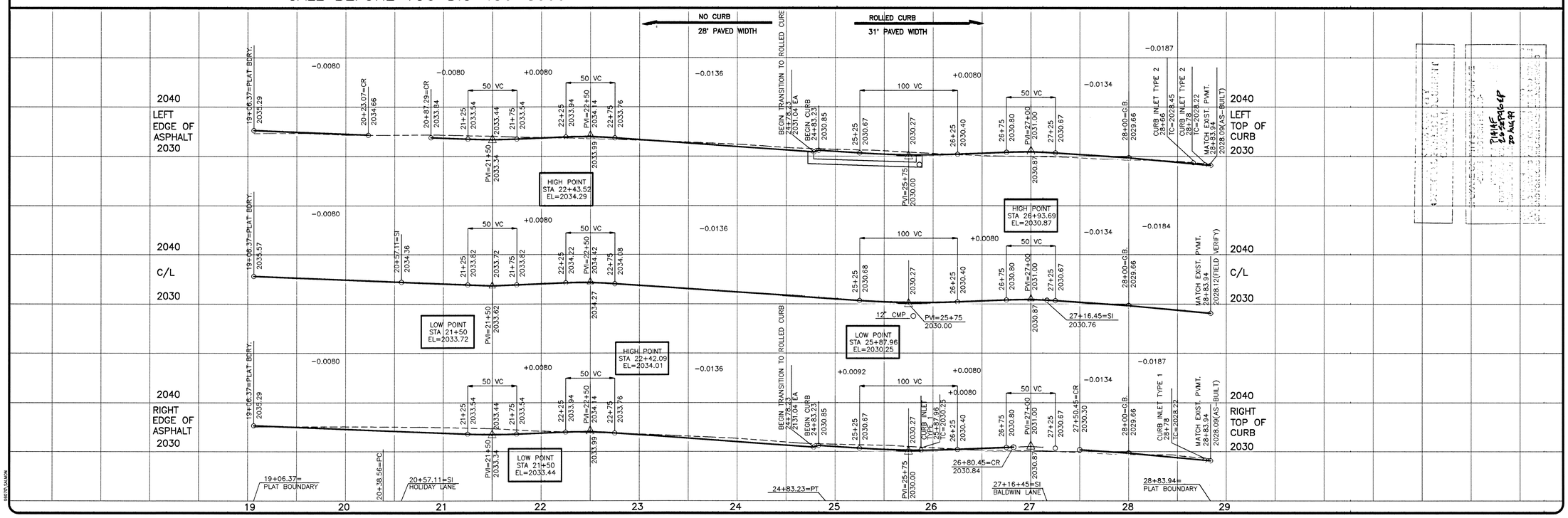
"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

CALL BEFORE YOU DIG 456-8000

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

Doug Birch, PE
DEVELOPER'S APPROVAL

8-20-96
DATE



NO.	DATE	BY	REVISIONS

DATE: 8/19/96
DRAWN BY: SKM,MJI,JDG
DESIGNED BY: BAH
CHECKED BY: TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)

SALMON RIVER LANE STREET

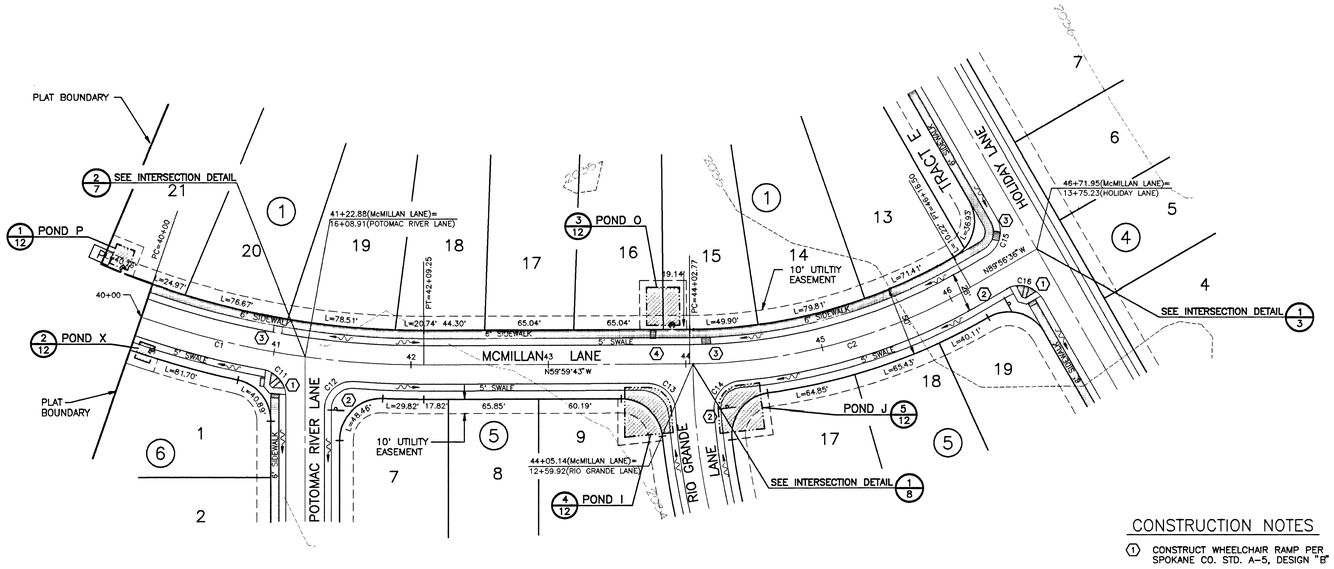
SHEET 2 OF 13

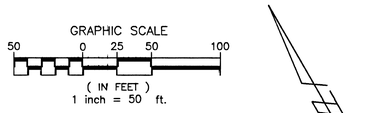
JOB NUMBER 96070

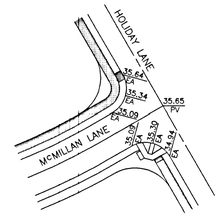
14.14 F

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	625.00'	209.25'	105.61'	208.28'	19°10'58"
C2	410.00'	213.73'	109.35'	211.32'	29°52'06"
C11	20.00'	27.78'	16.65'	25.60'	79°34'17"
C12	20.00'	32.97'	21.62'	29.36'	94°27'48"
C13	20.00'	30.05'	18.68'	27.30'	86°05'50"
C14	20.00'	31.21'	19.79'	28.14'	89°23'58"
C15	20.00'	31.43'	20.02'	28.30'	90°03'07"
C16	20.00'	31.40'	19.98'	28.27'	89°56'53"







INTERSECTION DETAIL 1/3

CONSTRUCTION NOTES

1. CONSTRUCT WHEELCHAIR RAMP PER SPOKANE CO. STD. A-5, DESIGN "B"
2. INSTALL STREET SIGN PER SPOKANE CO. AND M.U.T.C.D.
3. CONSTRUCT MODIFIED WHEELCHAIR RAMP SEE DETAIL 7/11
4. INSTALL CURB INLET TYPE 2 PER SPOKNAE CO. STD. PLAN B-9

COUNTY DATUM

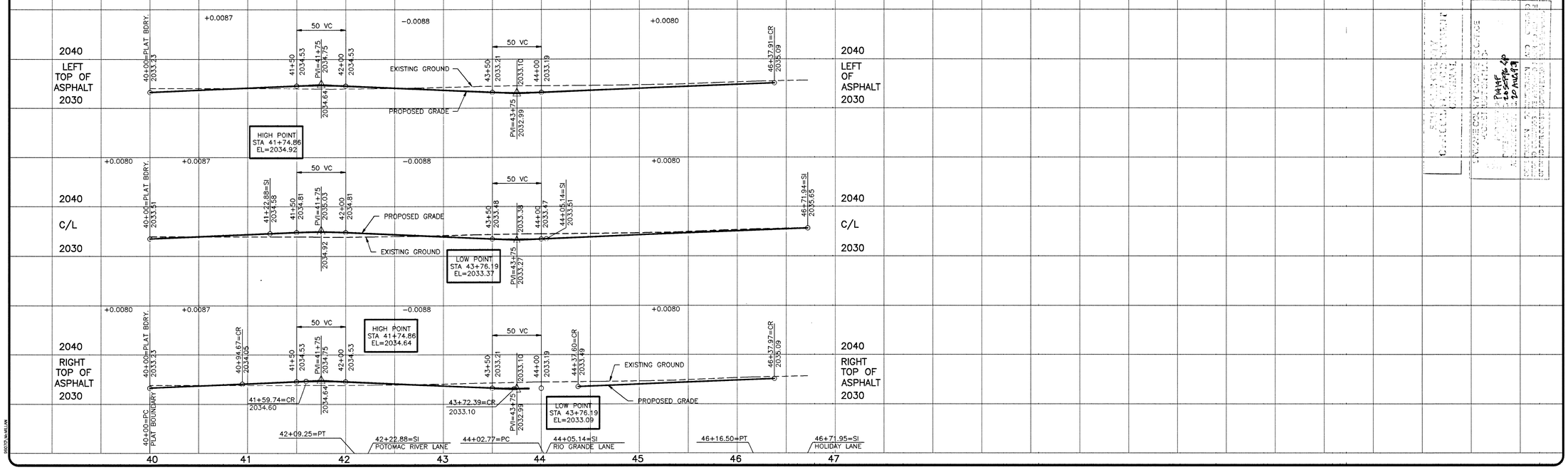
"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

Doug Birch, PPI
DEVELOPER'S APPROVAL

8-20-96
DATE

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS

DATE: 8/19/96
DRAWN BY: SKM,MJI,JDG
DESIGNED BY: BAH
CHECKED BY: TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
McMILLAN LANE STREET

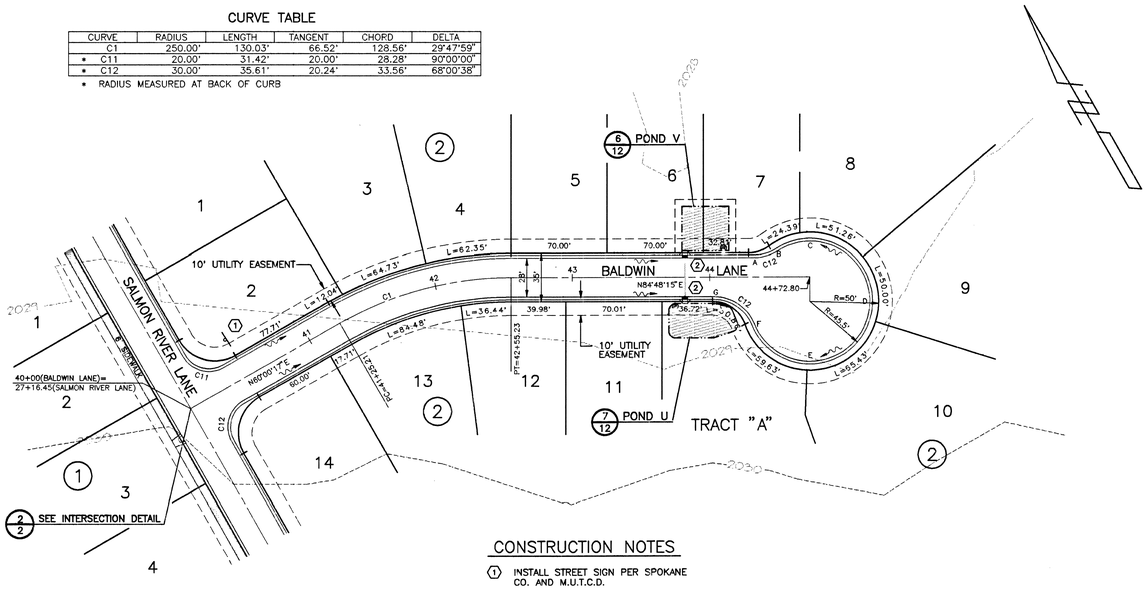
SHEET 3 OF 13
JOB NUMBER 96070

1414F

CURVE TABLE

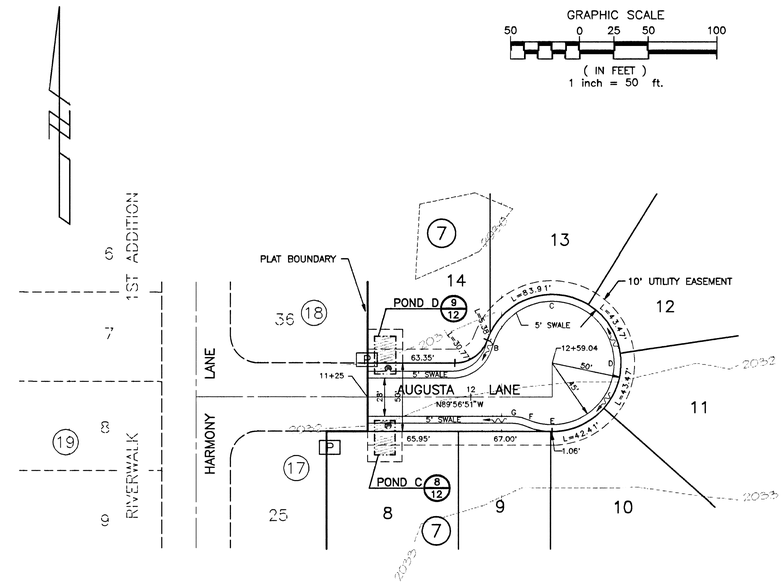
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	250.00'	130.03'	66.52'	128.56'	29°47'59"
* C11	20.00'	31.42'	20.00'	28.28'	90°00'00"
* C12	30.00'	35.61'	20.24'	33.56'	68°00'38"

* RADIUS MEASURED AT BACK OF CURB



CONSTRUCTION NOTES

1. INSTALL STREET SIGN PER SPOKANE CO. AND M.U.T.C.D.
2. INSTALL CURB INLET TYPE 1 PER SPOKANE CO. STD. PLAN B-8



COUNTY DATUM

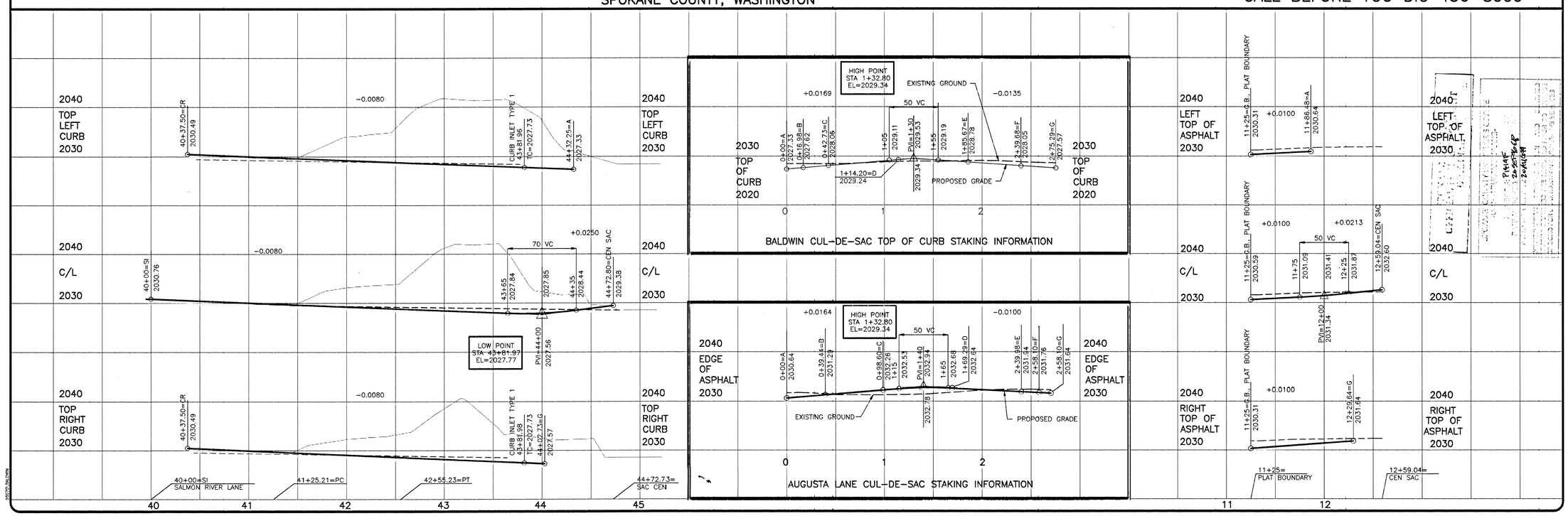
"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTER-SECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

Dave Birch, PPI — DEVELOPER'S APPROVAL

8-20-96 — DATE

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS

DATE: 8/19/96
DRAWN BY: SKM,MJ,JDG
RECORD BY: BAH
CHECKED BY: TRW

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

INLAND PACIFIC ENGINEERING
707 West 7th • Suite 200 Spokane, WA 99204
(509) 458-6840 FAX: (509) 458-5844

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
BALDWIN LANE
AUGUSTA LANE
STREET

SHEET 4 OF 13
JOB NUMBER 96070

1414F

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C11	20.00'	31.40'	19.98'	28.27'	89°56'52"
C12	20.00'	31.43'	20.02'	28.30'	90°02'53"
C13	20.00'	31.40'	19.98'	28.27'	89°57'07"
C14	20.00'	31.43'	20.02'	28.30'	90°02'53"
C15	20.00'	31.40'	19.98'	28.27'	89°57'07"

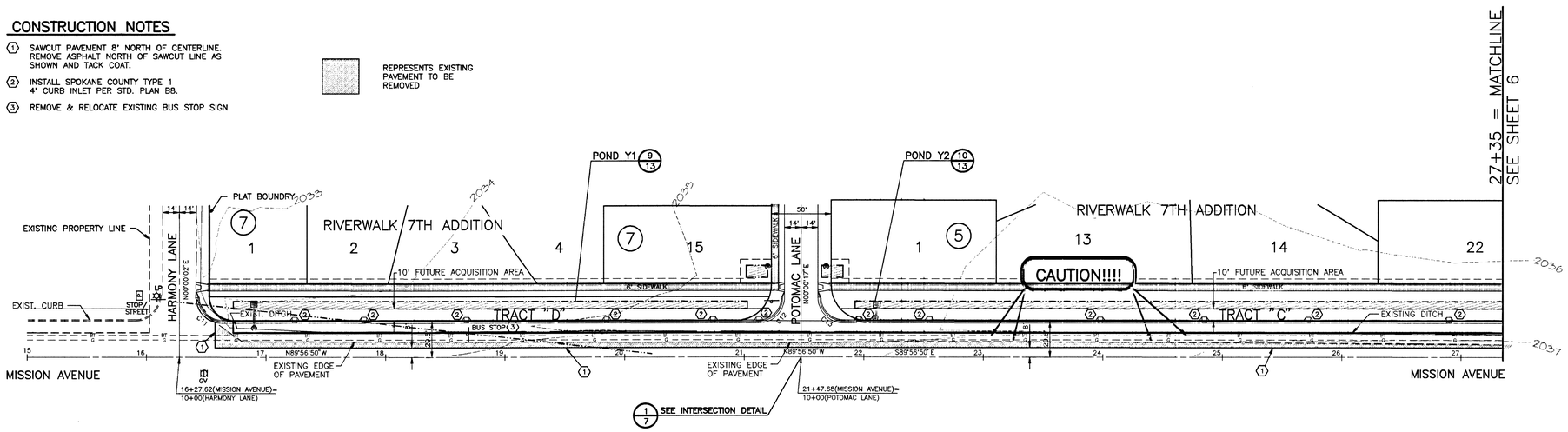
CAUTION!!!! BURIED FIBER OPTIC LINE APPROX. 18' NORTH OF CENTERLINE OF MISSION AVE. AND BURIED 6" GAS LINE APPROX. 14' NORTH OF CENTERLINE OF MISSION AVE. CALL LOCATES PRIOR TO ANY EXCAVATION AT 456-8000.

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

CONSTRUCTION NOTES

1. SAWCUT PAVEMENT 8' NORTH OF CENTERLINE. REMOVE ASPHALT NORTH OF SAWCUT LINE AS SHOWN AND TACK COAT.
2. INSTALL SPOKANE COUNTY TYPE 1 4' CURB INLET PER STD. PLAN B8.
3. REMOVE & RELOCATE EXISTING BUS STOP SIGN

REPRESENTS EXISTING PAVEMENT TO BE REMOVED



Doug Birch, PPT
DEVELOPER'S APPROVAL

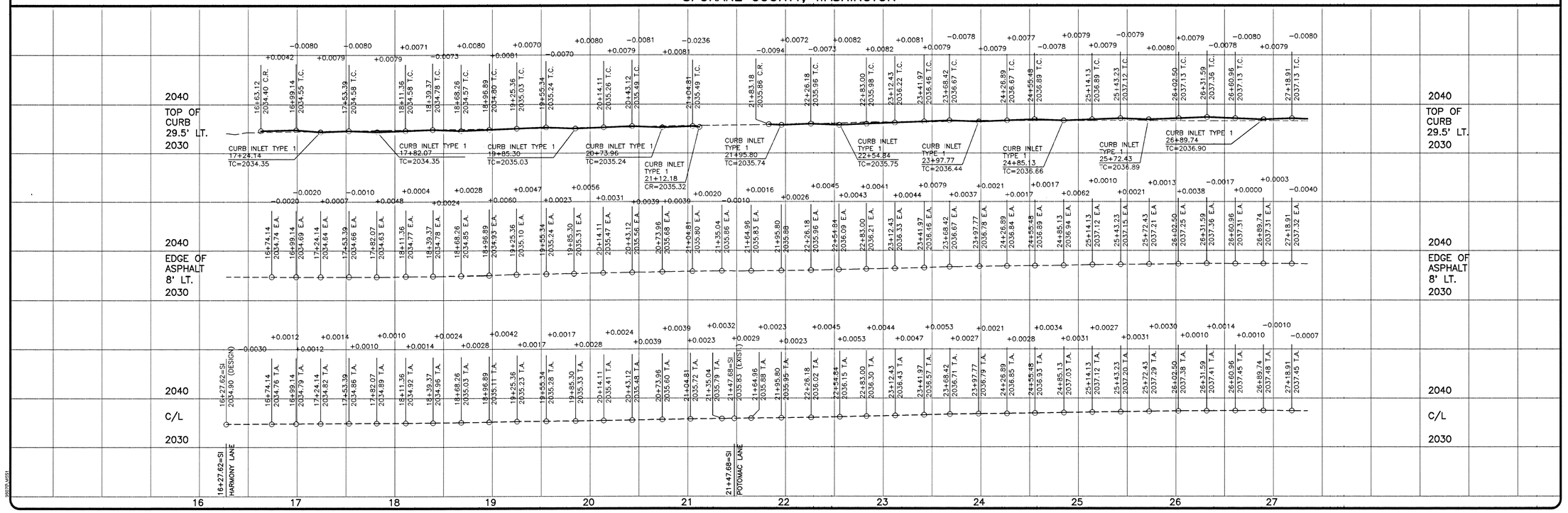
8-20-96
DATE

COUNTY DATUM

"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS
1	9/16/96	SM	ADDED DRYWELL AND INLET COMBINATION TO TRACT "C"

DATE: 8/19/96
DRAWN BY: MJI,MBZ,SKM
DESIGNED BY: MZB
CHECKED BY: TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
MISSION AVENUE STREET

SHEET 5 OF 13
JOB NUMBER 96070

1414F

REPRESENTS EXISTING PAVEMENT TO BE REMOVED

CONSTRUCTION NOTES

1. SAWCUT PAVEMENT 8' NORTH OF CENTERLINE. REMOVE ASPHALT NORTH OF SAWCUT LINE AS SHOWN AND TACK COAT.
2. INSTALL SPOKANE COUNTY TYPE 1 4' CURB INLET PER STD. PLAN B8.
3. CONSTRUCT 12" LONG NOSE DOWN OF CURB

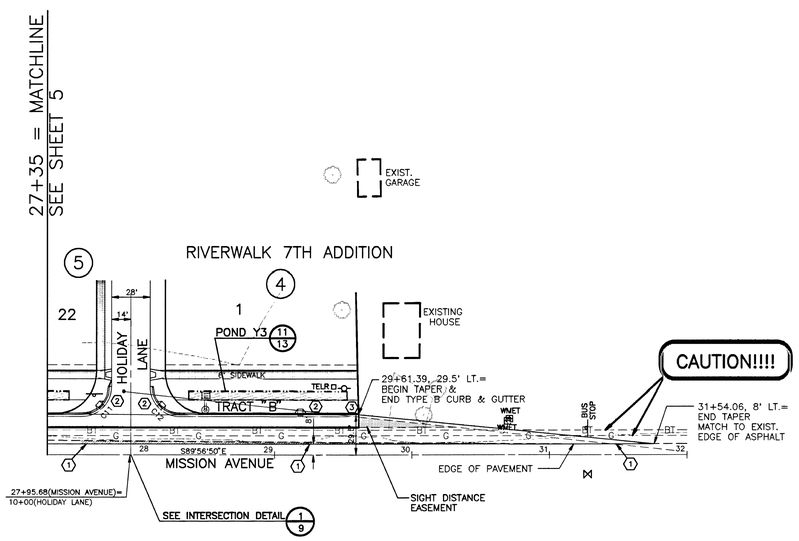
NOTE: SAWCUT LINE MUST REMAIN 6" INSIDE OF EXISTING EDGE OF PAVEMENT. IF THIS CRITERIA CAN NOT BE MET NOTIFY THE ENGINEER IMMEDIATELY FOR FIELD CORRECTION.

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

N

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C11	20.00'	31.43'	20.02'	28.30'	90°02'53"
C12	20.00'	31.40'	19.98'	28.27'	89°57'07"



CAUTION!!!! BURIED FIBER OPTIC LINE APPROX. 18' NORTH OF CENTERLINE AND BURIED 6" GAS LINE APPROX. 14' NORTH OF CENTERLINE CALL LOCATES PRIOR TO ANY EXCAVATION, 456-8000

Doug Birch, PPI
DEVELOPER'S APPROVAL

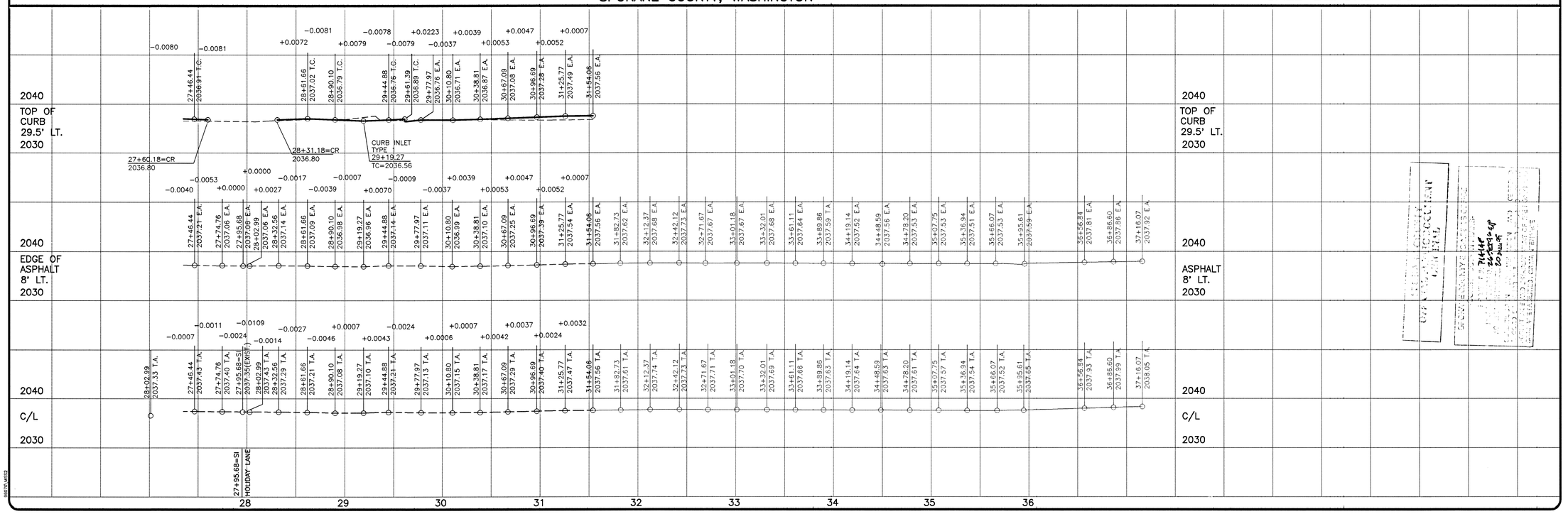
8-20-96
DATE

COUNTY DATUM

"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTER-SECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS
1	9/16/96	SM	ADDED DEWELL AND INLET COMBINATION IN TRACT "B"

DATE: 8/19/96
DRAWN BY: SCOTT MULLIGAN
DESIGNED BY: BAH
CHECKED BY: TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
MISSION AVENUE STREET

SHEET 6 OF 13
JOB NUMBER 96070

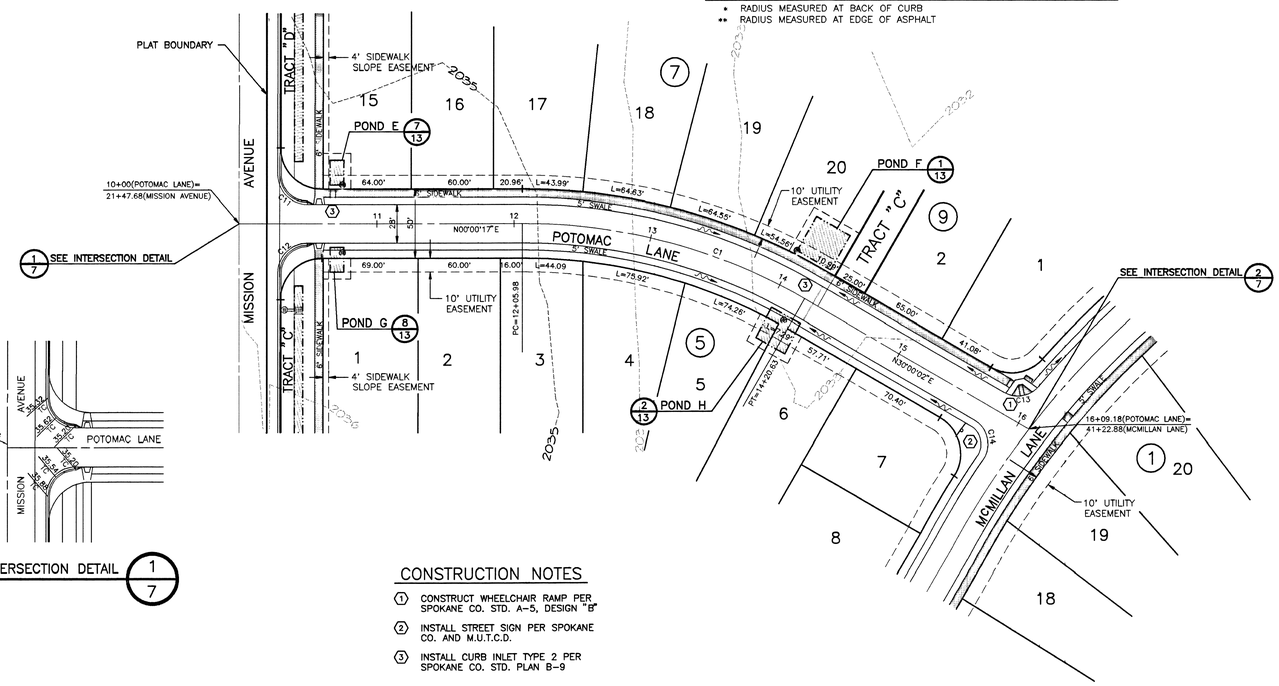
1414F

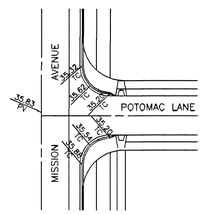
CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	410.00'	214.65'	109.84'	212.20'	29°59'45"
* C11	20.00'	31.43'	20.02'	28.30'	90°02'53"
* C12	20.00'	31.40'	19.98'	28.27'	89°57'07"
** C13	20.00'	27.78'	16.65'	25.60'	79°34'17"
** C14	20.00'	32.97'	21.62'	29.36'	94°27'48"

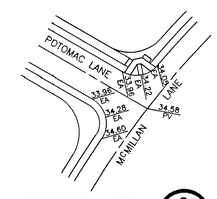
* RADIUS MEASURED AT BACK OF CURB
** RADIUS MEASURED AT EDGE OF ASPHALT

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





INTERSECTION DETAIL 1/7



INTERSECTION DETAIL 2/7

CONSTRUCTION NOTES

1. CONSTRUCT WHEELCHAIR RAMP PER SPOKANE CO. STD. A-5, DESIGN "B"
2. INSTALL STREET SIGN PER SPOKANE CO. AND M.U.T.C.D.
3. INSTALL CURB INLET TYPE 2 PER SPOKANE CO. STD. PLAN B-9

COUNTY DATUM

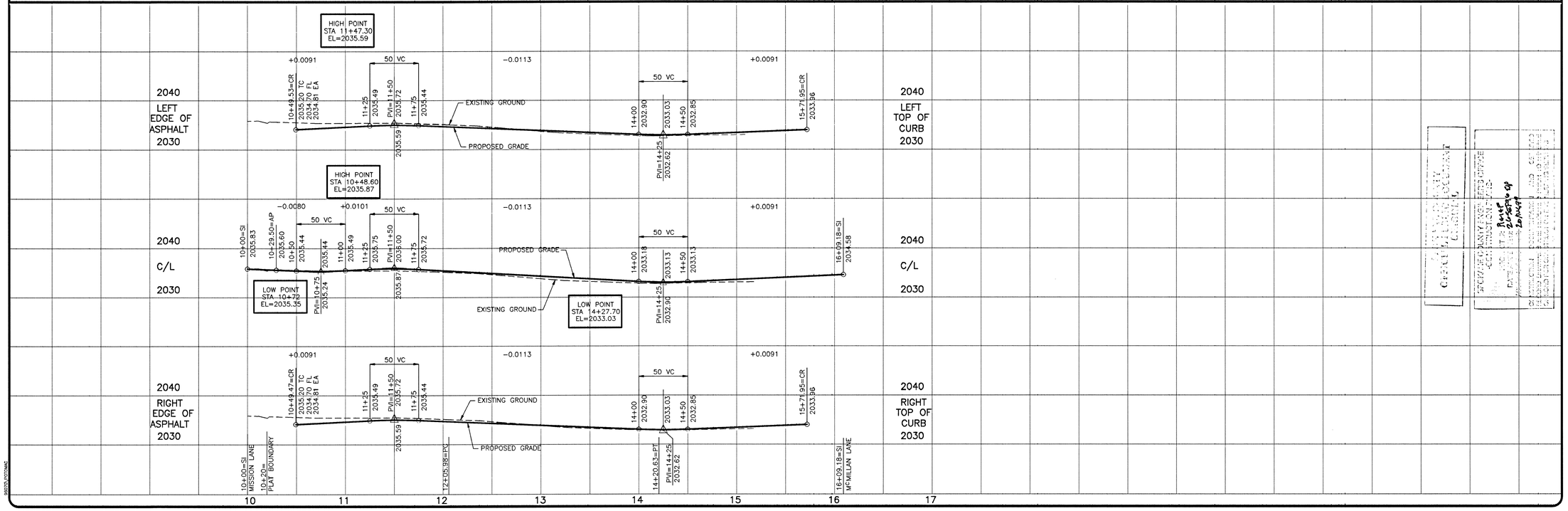
"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

Dave Bird, PE
DEVELOPER'S APPROVAL

8-20-96
DATE

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS
1	9/16/96	LBW	MODIFIED DRYWELL AND INLET COMBINATION IN TRACT "C"

DATE: 8/19/96
DRAWN BY: SWM
DESIGNED BY: JDG
CHECKED BY: BAH
TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
POTOMAC LANE STREET

SHEET 7 OF 13
JOB NUMBER 96070

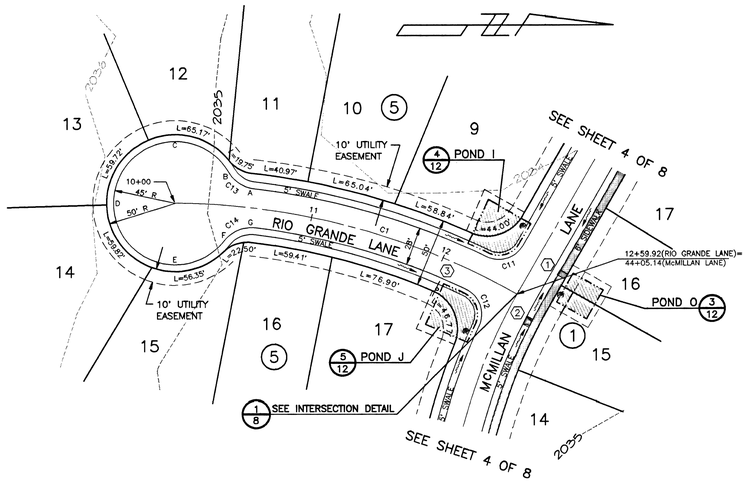
96070.POTOMAC

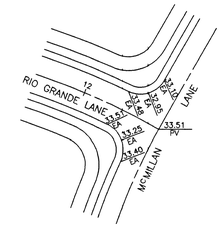
1 of 14 F

CURVE TABLE

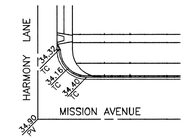
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING
C1	510.92'	259.92'	132.84'	257.13'	S74°59'41"E
* C11	20.00'	30.03'	18.66'	27.29'	S73°00'57"W
* C12	20.00'	31.21'	19.79'	28.14'	S19°38'33"E
* C13	25.00'	23.15'	12.48'	22.33'	N56°45'15"W
* C14	25.00'	26.01'	14.32'	24.85'	N67°25'01"E
* C15	30.00'	28.32'	15.31'	27.28'	S62°57'22"E

* RADIUS MEASURED AT EDGE OF ASPHALT

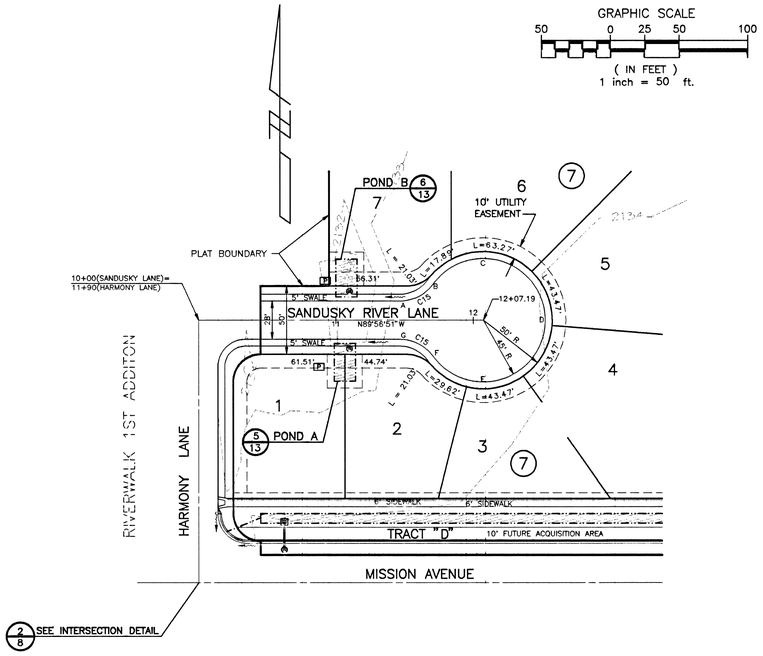




INTERSECTION DETAIL 1/8



INTERSECTION DETAIL 2/8



DEVELOPER'S APPROVAL — DATE 8-20-96

CONSTRUCTION NOTES

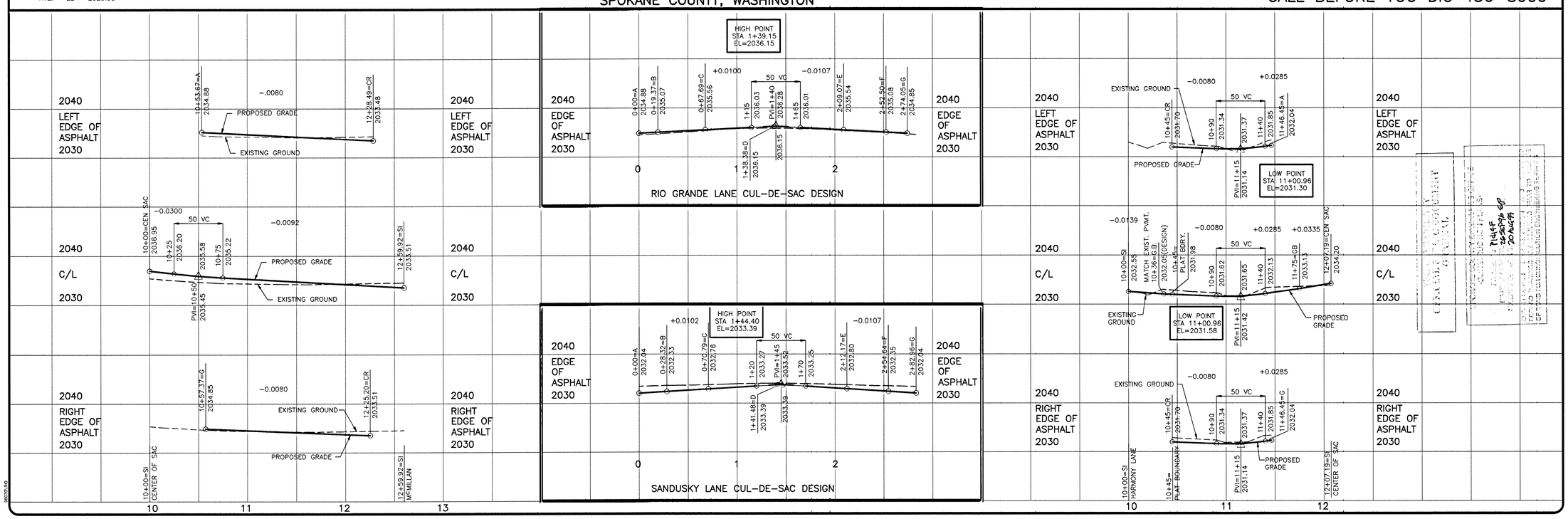
1. INSTALL SPOKANE CO. STD. CURB INLET TYPE 2, DET. B-9
2. CONSTRUCT MODIFIED WHEELCHAIR RAMP SEE DETAIL 7/11
3. INSTALL STREET NAME SIGN PER SPOKANE CO. AND M.U.T.C.D.

COUNTY DATUM

"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

CALL BEFORE YOU DIG 456-8000



REVISIONS			
NO.	DATE	BY	

DATE: 7/29/96
DRAWN BY: SKM,MJ,JDG
DESIGNED BY: BAH
CHECKED BY: TRW

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

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
RIO GRANDE LANE
SANDUSKY RIVER LANE
STREET

SHEET 8 OF 13
JOB NUMBER 96070

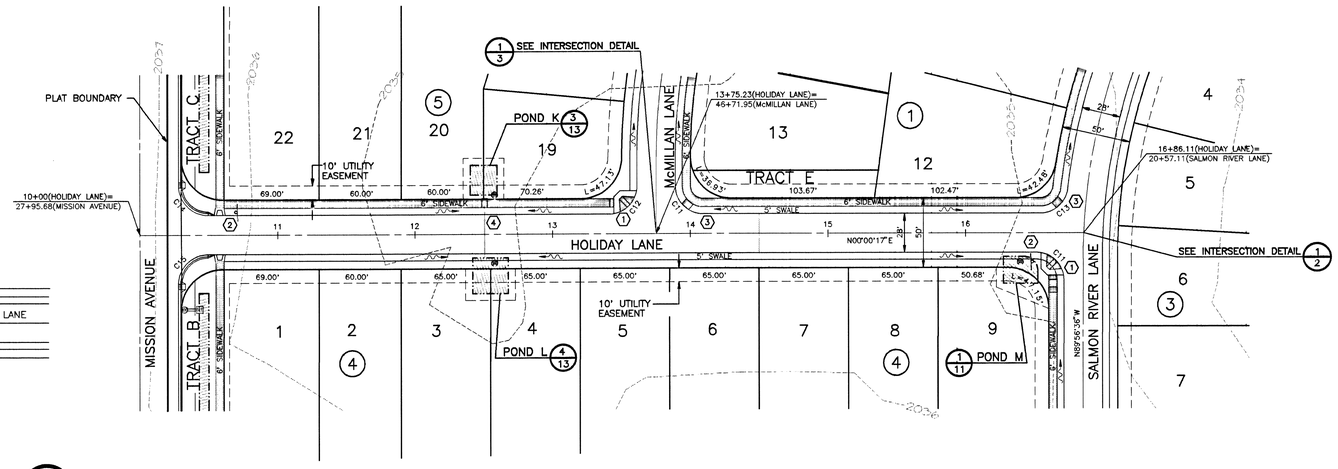
1414F

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
* C11	20.00'	31.43'	20.02'	26.88'	90°02'53"
* C12	20.00'	31.40'	19.98'	28.27'	89°57'07"
* C13	20.00'	29.10'	17.81'	26.60'	83°22'40"
** C14	20.00'	31.43'	20.02'	28.30'	N45°01'27"E
** C15	20.00'	31.40'	19.98'	28.27'	S44°58'33"E

* RADIUS MEASURED AT EDGE OF ASPHALT
** RADIUS MEASURED AT BACK OF CURB

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 000 ft.



INTERSECTION DETAIL 1/9

COUNTY DATUM

"X" MARKED IN FIRE HYDRANT ON NORTH SIDE OF INDIANA, NORTHEAST OF INTERSECTION OF McMILLAN LN. AND INDIANA AVE. EL = 2029.93

SEC. 8, T.25 N., R.45 E.,W.M.
SPOKANE COUNTY, WASHINGTON

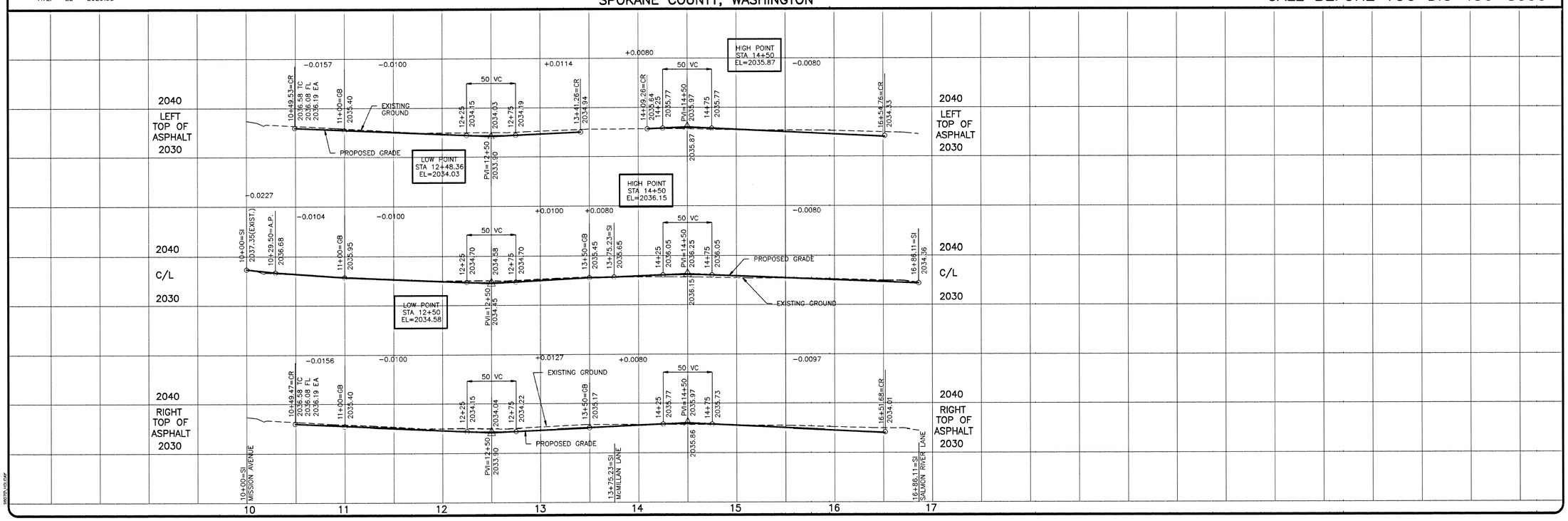
CONSTRUCTION NOTES

1. CONSTRUCT WHEELCHAIR RAMP PER SPOKANE CO. STD. A-5, DESIGN "A"
2. INSTALL STREET SIGN PER SPOKANE CO. AND M.U.T.C.D.
3. CONSTRUCT MODIFIED WHEELCHAIR RAMP SEE DETAIL 7/11
4. INSTALL CURB INLET TYPE 2 PER SPOKANE CO. STD. PLAN B-9

Doug Birch, PE
DEVELOPER'S APPROVAL

8-20-96
DATE

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS
1	9/16/96	LBH	ADD CRYWELL AND INLET COMBINATION IN TRACT "B"

DATE: 8/19/96
DRAWN BY: SKM,MJ,JDG
DESIGNED BY: BAH
CHECKED BY: TRW

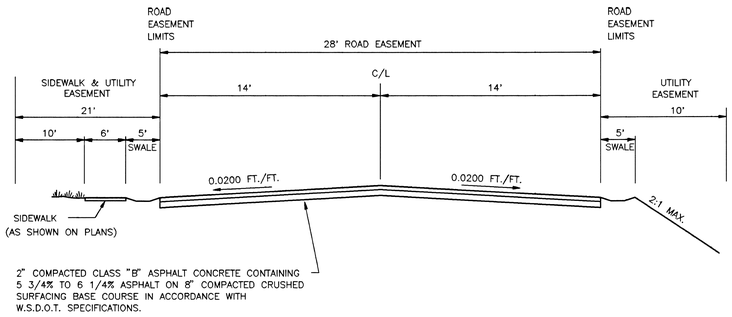
SCALE:
HORIZONTAL: 1"=50'
VERTICAL: 1"=10'

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
HOLIDAY LANE STREET

SHEET 9 OF 13
JOB NUMBER 96070

1414F

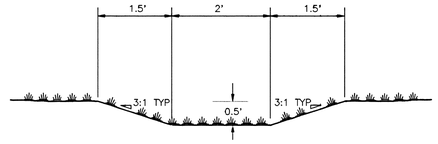


TYPICAL CROSS-SECTION

(NOT TO SCALE)

RIO GRANDE LANE
MCMILLAN LANE
HOLIDAY LANE
SALMON RIVER LANE (STA. 19+06.37 TO STA. 24+83.23)

SANDUSKY RIVER LANE
AUGUSTA LANE
POTOMAC LANE



NOTE: HYDROSEEDING SHALL BE DRYLAND TYPE GRASS.

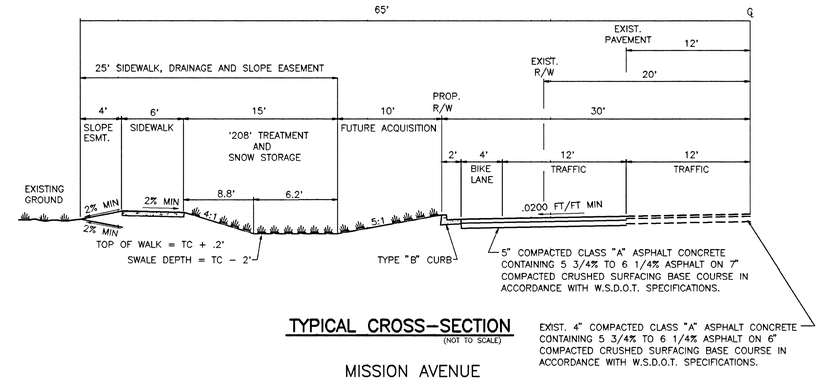
THE GRASS SWALE AREA SHALL HAVE 3 LIVING AND VIGOROUS GRASS PLANTS PER SQUARE FOOT AT THE END OF ONE YEAR TO BE CONSIDERED COMPLETE.
ALL DRAINAGE PONDS SHALL BE HYDROSEEDED WITH THE FOLLOWING SEED/SLURRY MIX:

SEED 40 lbs/ACRE
33% DURAR HARD FESCUE
33% SHEEP FESCUE Approved By:
33% REUBAN'S CANADA BLUEGRASS

12-24-24 FERTILIZER 400 lbs/ACRE
SYLVA FIBER MULCH 2000 lbs/ACRE
J-TAC SOIL BINDER 40 lbs/ACRE

TYPICAL SWALE SECTION WITHOUT DRYWELL

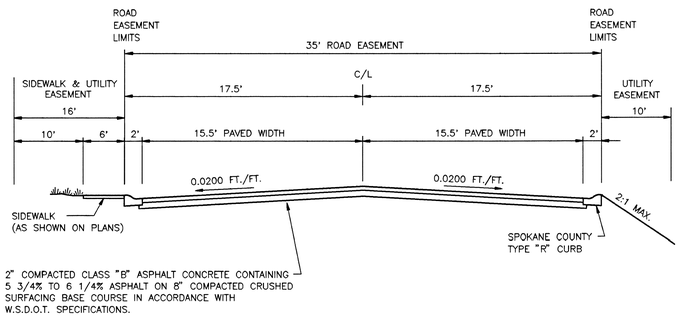
(NOT TO SCALE)



TYPICAL CROSS-SECTION

(NOT TO SCALE)

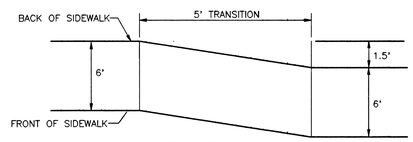
MISSION AVENUE



TYPICAL CROSS-SECTION

(NOT TO SCALE)

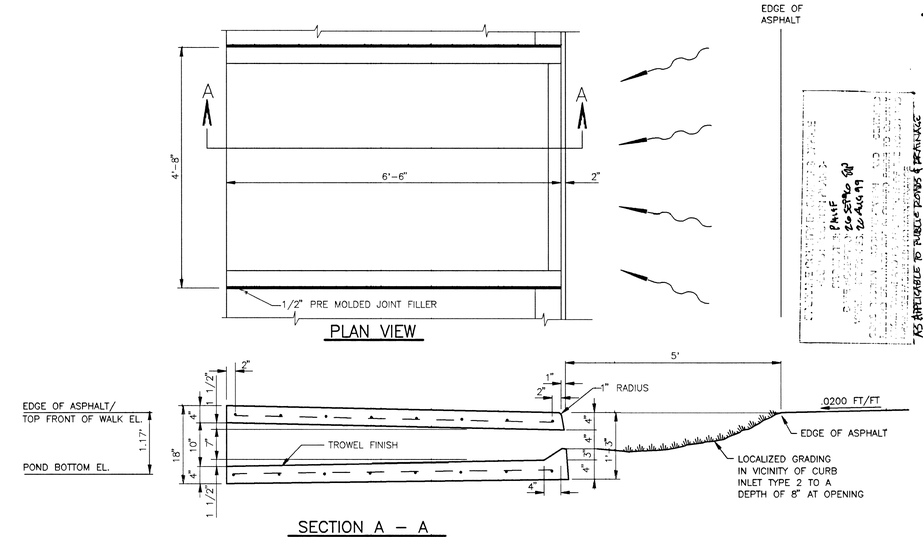
SALMON RIVER LANE (STA. 24+83.23 TO STA. 28+83.94)



PLAN VIEW

SIDEWALK TRANSITION DETAIL 1/10

(NOT TO SCALE)



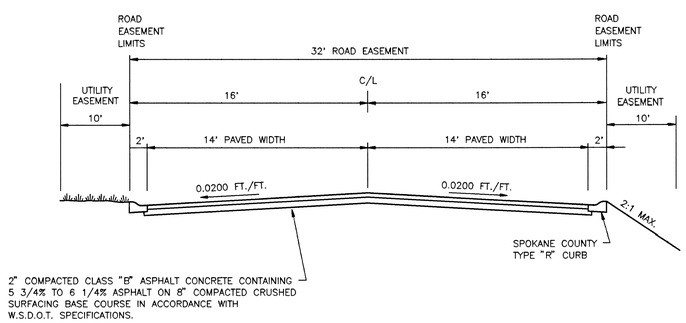
PLAN VIEW

SECTION A – A

CURB INLET TYPE 2

(NOT TO SCALE)

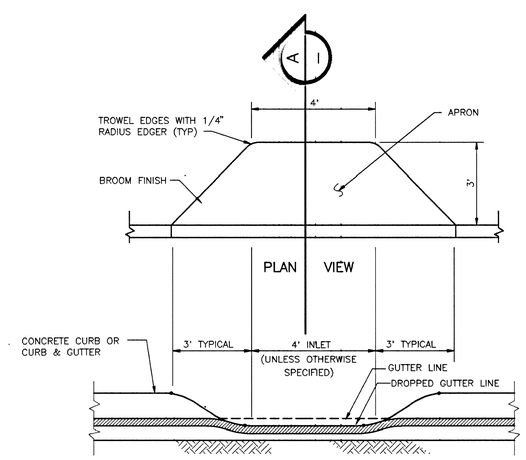
FOR PLACEMENT IN SIDEWALKS (NO CURBS)



TYPICAL CROSS-SECTION

(NOT TO SCALE)

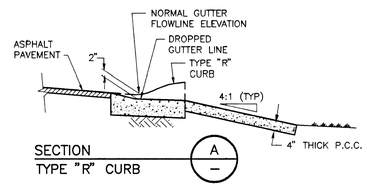
BALDWIN LANE



SECTION

CURB INLET TYPE 1

(NOT TO SCALE)



SECTION A
TYPE "R" CURB

Doug Rich, PE
DEVELOPER'S APPROVAL

8-20-96
DATE

CALL BEFORE YOU DIG 456-8000

NO.	DATE	BY	REVISIONS

DATE 8/19/96
DRAWN BY: MJL/SKM
DESIGNED BY: SKM
CHECKED BY: TRW

SCALE:
HORIZONTAL: N/A
VERTICAL: N/A

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)
STREET DETAILS

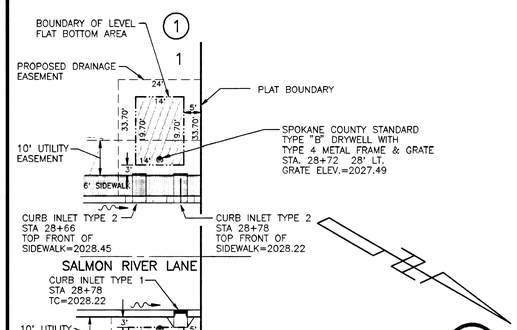
SHEET 10 OF 13
JOB NUMBER 96070

1414F

POND "Q"

5/11 — 1"=20'

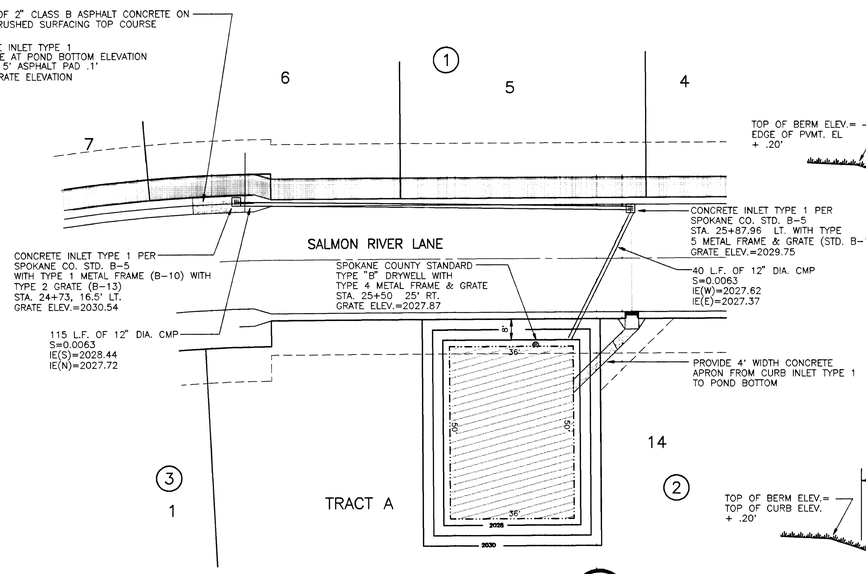
POND BOTTOM ELEV = 2026.99
POND BOTTOM AREA = 275.8 SF
PERIMETER = 67.4 LF
TOP OF BERM = 2028.42
VOL. REQUIRED = 130 CF
VOL. PROVIDED = 137.9 CF



POND "W"

6/11 — 1"=20'

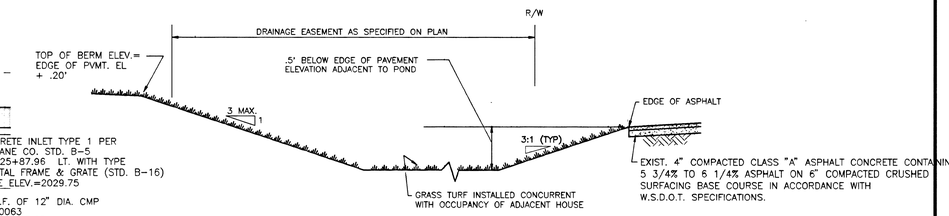
POND BOTTOM ELEV = 2026.99
POND BOTTOM AREA = 256 SF
PERIMETER = 63.5 LF
TOP OF BERM = 2028.42
VOL. REQUIRED = 118 CF
VOL. PROVIDED = 128 CF



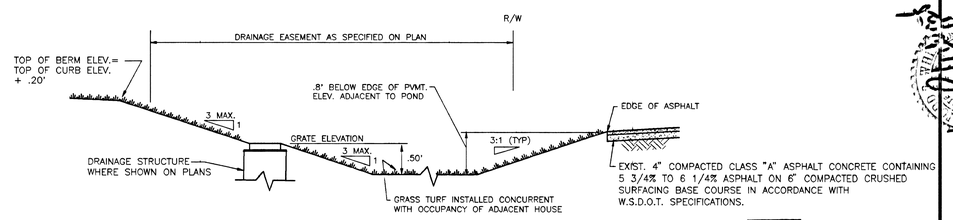
POND "RT"

4/11 — 1"=20'

POND BOTTOM ELEV = 2027.37
POND BOTTOM AREA = 1800 SF
PERIMETER = 172 LF
TOP OF BERM = 2030.45
VOL. REQUIRED = 895 CF
VOL. PROVIDED = 900 CF



TYPICAL '208' POND WITHOUT DRAINAGE STRUCTURE
SECTIONAL VIEW
(NOT TO SCALE)



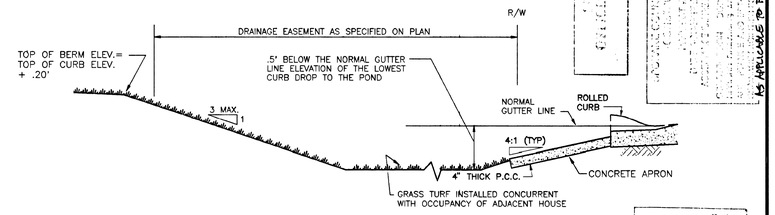
TYPICAL '208' POND WITH DRAINAGE STRUCTURE
SECTIONAL VIEW
(NOT TO SCALE)

NOTES:
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.

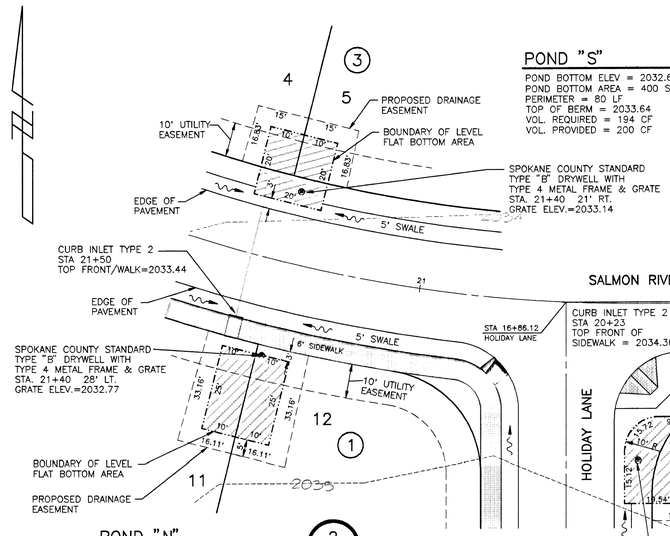
POND "S"

3/11 — 1"=20'

POND BOTTOM ELEV = 2032.64
POND BOTTOM AREA = 400 SF
PERIMETER = 80 LF
TOP OF BERM = 2033.64
VOL. REQUIRED = 194 CF
VOL. PROVIDED = 200 CF



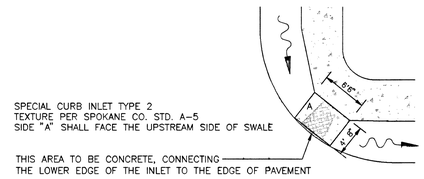
TYPICAL '208' POND WITHOUT DRAINAGE STRUCTURE
SECTIONAL VIEW
(NOT TO SCALE)



POND "N"

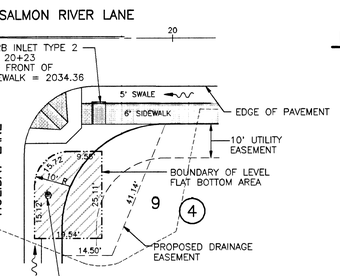
2/11 — 1"=20'

POND BOTTOM ELEV = 2032.27
POND BOTTOM AREA = 500 SF
PERIMETER = 90 LF
TOP OF BERM = 2033.64
VOL. REQUIRED = 242.5 CF
VOL. PROVIDED = 250 CF



MODIFIED WHEELCHAIR RAMP DETAIL

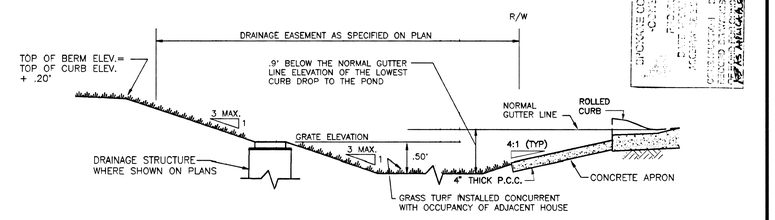
7/11 — NOT TO SCALE



POND "M"

1/11 — 1"=20'

POND BOTTOM ELEV = 2032.81
POND BOTTOM AREA = 469.5 SF
PERIMETER = 85 LF
TOP OF BERM = 2034.18
VOL. REQUIRED = 222 CF
VOL. PROVIDED = 235 CF



TYPICAL '208' POND WITH DRAINAGE STRUCTURE
SECTIONAL VIEW
(NOT TO SCALE)

NOTES:
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.

Doug Brick, PE
DEVELOPER'S APPROVAL

8-20-96
DATE

96070\DETAIL2

NO.	DATE	BY	REVISIONS

EXPIRES 3/25/97

DATE: 8/19/96
DRAWN BY: MBZ, SKM
DESIGNED BY: SKM
CHECKED BY: TRW

SCALE:
HORIZONTAL: AS NOTED
VERTICAL: N/A

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

RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)

STREET

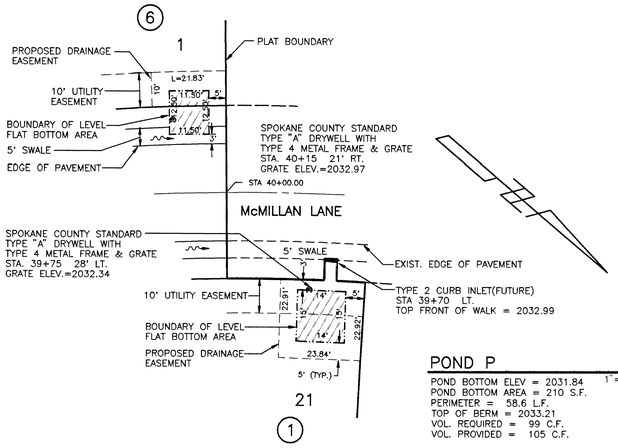
SHEET 11 OF 13
JOB NUMBER 96070

1K14F

POND X

POND BOTTOM ELEV = 2032.47
POND BOTTOM AREA = 143 S.F.
PERIMETER = 148 L.F.
TOP OF BERM = 2033.47
VOL. REQUIRED = 67 C.F.
VOL. PROVIDED = 71.5 C.F.

1"=20' (2/12)



POND P

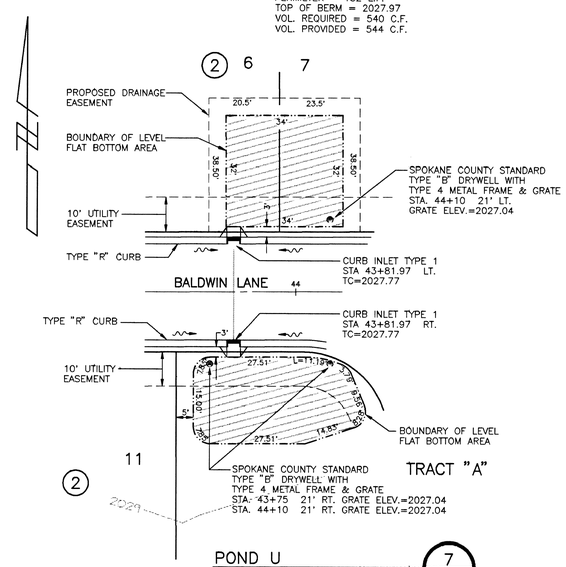
POND BOTTOM ELEV = 2031.84
POND BOTTOM AREA = 210 S.F.
PERIMETER = 58.6 L.F.
TOP OF BERM = 2033.21
VOL. REQUIRED = 99 C.F.
VOL. PROVIDED = 105 C.F.

1"=20' (1/12)

POND V

POND BOTTOM ELEV = 2026.54
POND BOTTOM AREA = 1088 S.F.
PERIMETER = 132 L.F.
TOP OF BERM = 2027.97
VOL. REQUIRED = 540 C.F.
VOL. PROVIDED = 544 C.F.

1"=20' (6/12)



POND U

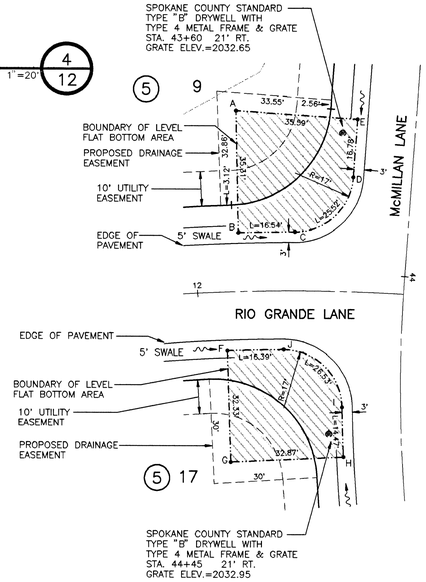
POND BOTTOM ELEV = 2026.54
POND BOTTOM AREA = 1132 S.F.
PERIMETER = 133 L.F.
TOP OF BERM = 2027.97
VOL. REQUIRED = 542 C.F.
VOL. PROVIDED = 566 C.F.

1"=20' (7/12)

POND I

POND BOTTOM ELEV = 2032.15
POND BOTTOM AREA = 1097 S.F.
PERIMETER = 129 L.F.
TOP OF BERM = 2033.15
VOL. REQUIRED = 451 C.F.
VOL. PROVIDED = 548.5 C.F.

1"=20' (4/12)

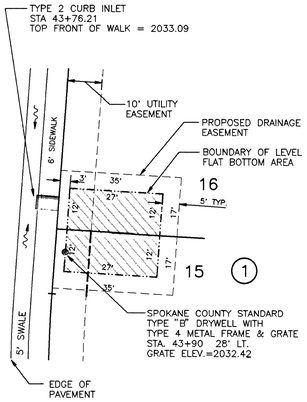


POND BOTTOM LOCATION TABLE (McMILLAN LANE STATION & OFFSET)		
POINT	STATION	OFFSET
A	43+55.58	52.52' RT
B	43+90.73	49.29' RT
C	43+89.35	32.80' RT
D	43+72.41	16.96' RT
E	43+55.63	16.93' RT
F	44+22.56	50.52' RT
G	44+51.36	49.87' RT
H	44+51.50	17.11' RT
I	44+37.60	17.00' RT
J	44+21.91	34.15' RT

POND J

POND BOTTOM ELEV = 2032.45
POND BOTTOM AREA = 990 S.F.
PERIMETER = 122 L.F.
TOP OF BERM = 2033.45
VOL. REQUIRED = 479 C.F.
VOL. PROVIDED = 495 C.F.

1"=20' (5/12)



POND O

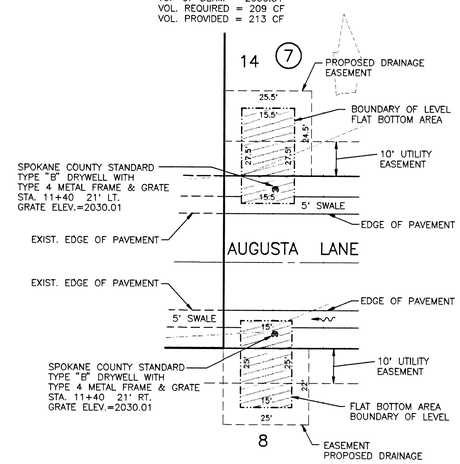
POND BOTTOM ELEV = 2031.92
POND BOTTOM AREA = 648 S.F.
PERIMETER = 102 L.F.
TOP OF BERM = 2033.29
VOL. REQUIRED = 320 C.F.
VOL. PROVIDED = 324 C.F.

1"=20' (3/12)

POND D

POND BOTTOM ELEV = 2029.51
POND BOTTOM AREA = 426 SF
PERIMETER = 86 LF
TOP OF BERM = 2030.51
VOL. REQUIRED = 209 CF
VOL. PROVIDED = 213 CF

1"=20' (9/12)



POND C

POND BOTTOM ELEV = 2029.51
POND BOTTOM AREA = 375 SF
PERIMETER = 80 LF
TOP OF BERM = 2030.51
VOL. REQUIRED = 177 CF
VOL. PROVIDED = 187 CF

1"=20' (8/12)

Doug Buck, PE
DEVELOPER'S APPROVAL

8-20-96
DATE

NO.	DATE	BY	REVISIONS

DATE: 8/19/96
DRAWN BY: MBZ,SKM,MJI
DESIGNED BY: SKM
CHECKED BY: TRW

SCALE:
HORIZONTAL: AS NOTED
VERTICAL: N/A

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

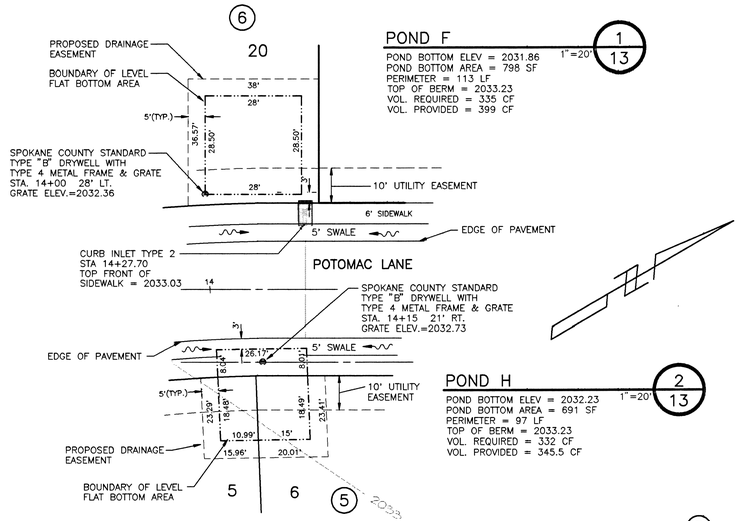
RIVERWALK 7TH ADDITION
(A PLANNED UNIT DEVELOPMENT)

STREET

SHEET 12 OF 13
JOB NUMBER 96070

96070\POND1

1414F



POND F

1"=20' (1/13)

POND BOTTOM ELEV = 2031.86
POND BOTTOM AREA = 798 SF
PERIMETER = 113 LF
TOP OF BERM = 2033.23
VOL. REQUIRED = 335 CF
VOL. PROVIDED = 399 CF

POND H

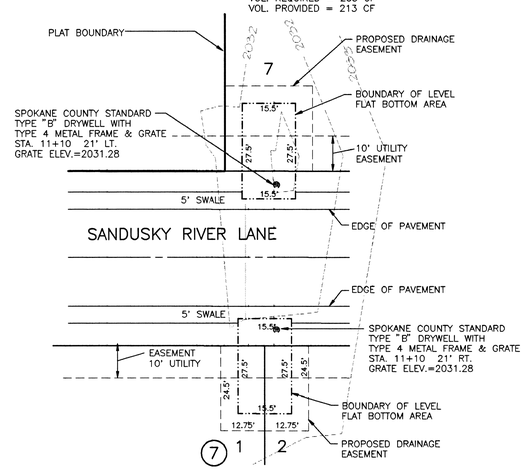
1"=20' (2/13)

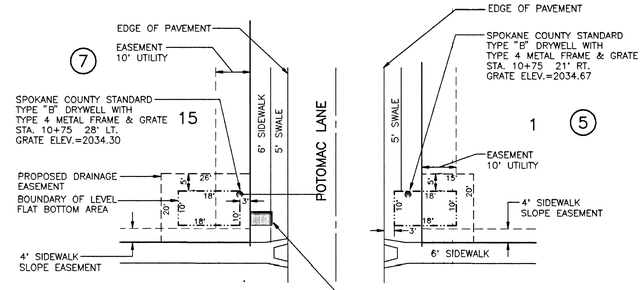
POND BOTTOM ELEV = 2032.23
POND BOTTOM AREA = 691 SF
PERIMETER = 97 LF
TOP OF BERM = 2033.23
VOL. REQUIRED = 332 CF
VOL. PROVIDED = 345.5 CF

POND B

1"=20' (6/13)

POND BOTTOM ELEV = 2030.78
POND BOTTOM AREA = 426 SF
PERIMETER = 86 LF
TOP OF BERM = 2031.78
VOL. REQUIRED = 203 CF
VOL. PROVIDED = 213 CF





POND E

1"=20' (7/13)

POND BOTTOM ELEV = 2033.80
POND BOTTOM AREA = 180 SF
PERIMETER = 56 LF
TOP OF BERM = 2035.17
VOL. REQUIRED = 87 CF
VOL. PROVIDED = 90 CF

POND G

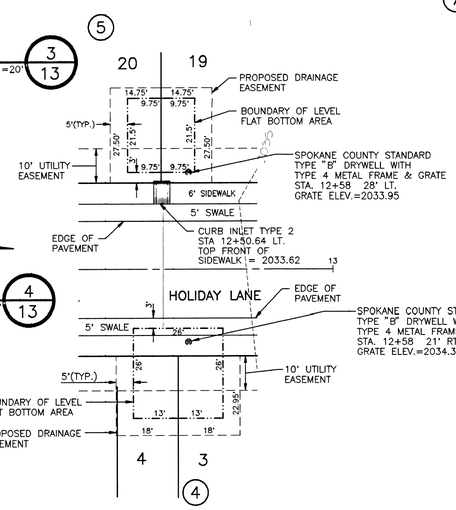
1"=20' (8/13)

POND BOTTOM ELEV = 2034.17
POND BOTTOM AREA = 180 SF
PERIMETER = 56 LF
TOP OF BERM = 2035.17
VOL. REQUIRED = 87 CF
VOL. PROVIDED = 90 CF

POND K

1"=20' (3/13)

POND BOTTOM ELEV = 2033.45
POND BOTTOM AREA = 419 SF
PERIMETER = 82 LF
TOP OF BERM = 2034.82
VOL. REQUIRED = 206 CF
VOL. PROVIDED = 209.5 CF



POND A

1"=20' (5/13)

POND BOTTOM ELEV = 2030.78
POND BOTTOM AREA = 426 SF
PERIMETER = 86 LF
TOP OF BERM = 2031.78
VOL. REQUIRED = 203 CF
VOL. PROVIDED = 213 CF

POND Y3

1"=20' (11/13)

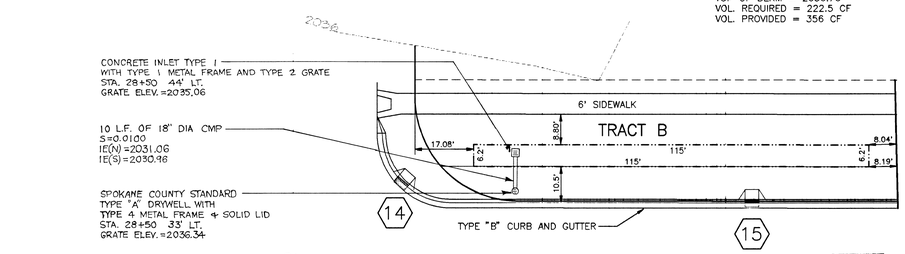
POND BOTTOM ELEV = 2034.56
POND BOTTOM AREA = 713 SF
PERIMETER = 244 LF
TOP OF BERM = 2036.76
VOL. REQUIRED = 222.5 CF
VOL. PROVIDED = 356 CF

CURB INLET LOCATION TABLE (MISSION AVENUE STATION & TC ELEV.)		
NUMBER	STATION	ELEV.
1	17+24.14	2034.35
2	17+82.07	2034.35
3	18+68.26	2034.57
4	19+85.30	2035.03
5	20+73.96	2035.24
6	21+12.18	2035.32
7	21+95.80	2035.74
8	22+54.84	2035.75
9	23+97.77	2036.44
10	24+85.13	2036.66
11	25+72.43	2036.89
12	26+89.74	2036.90
13	MCR	2036.40
14	MCR	2036.40
15	29+19.27	2036.56

POND L

1"=20' (4/13)

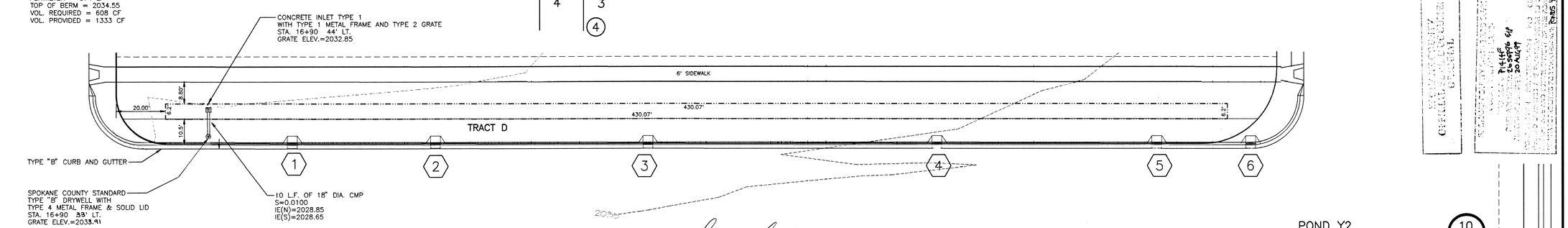
POND BOTTOM ELEV = 2033.82
POND BOTTOM AREA = 676 SF
PERIMETER = 104 LF
TOP OF BERM = 2034.82
VOL. REQUIRED = 307 CF
VOL. PROVIDED = 338 CF



POND Y1

1"=20' (9/13)

POND BOTTOM ELEV = 2032.35
POND BOTTOM AREA = 2666 SF
PERIMETER = 874 LF
TOP OF BERM = 2034.55
VOL. REQUIRED = 608 CF
VOL. PROVIDED = 1333 CF

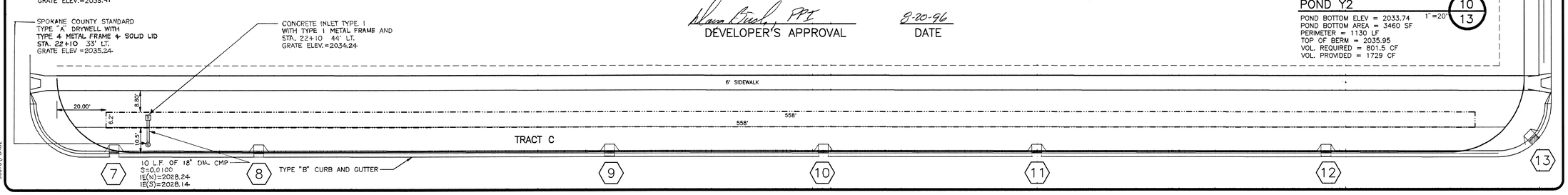


DEVELOPER'S APPROVAL — DATE 8-20-96

POND Y2

1"=20' (10/13)

POND BOTTOM ELEV = 2033.74
POND BOTTOM AREA = 3460 SF
PERIMETER = 1130 LF
TOP OF BERM = 2035.95
VOL. REQUIRED = 801.5 CF
VOL. PROVIDED = 1729 CF



NO.	DATE	BY	REVISIONS
1	9/16/96	SM	ADDED DWELLS, INLETS AND NOTES TO TRACTS "B" AND "C"

DATE 8/19/96 — DRAWN BY: MJS — DESIGNED BY: SKM — CHECKED BY: TRW

SCALE: HORIZONTAL: AS NOTED — VERTICAL: N/A

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

RIVERWALK 7TH ADDITION (A PLANNED UNIT DEVELOPMENT)

STREET

SHEET 13 OF 13

JOB NUMBER 96070

96070\POND2