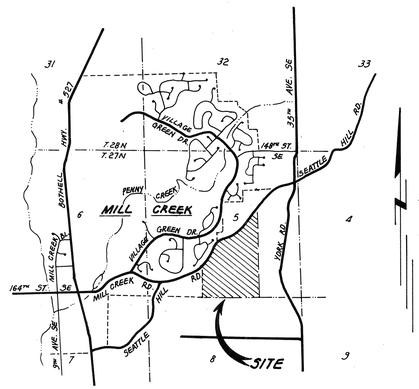
SEC. 5, TWP. 27 N., R. 5 E., W.M.

RECEIVED
OCT 18 1984
CITY OF MILL CREEK



VICINITY MAP
SCALE: 1"=2500'

ANNEXATION BOUNDARY
CURRENT OWNERSHIP & PROPOSED ZONING

MILL CREEK SOUTH

LEGEND
- ~ MILL CREEK CITY LIMITS
- ~ PROPOSED ANNEXATION BOUNDARY
- ~ CLEARED AREAS
- ~ EXISTING STRUCTURES (HOUSES, BARNS, ETC.)
- ~ EXISTING SANITARY SEWER
- ~ EXISTING WATER MAIN
- PRD 9600 ~ DESIGNATES EXISTING ZONING
- PRD 9600 / R.R. 9600 ~ PROPOSED ZONING BOUNDARY LINE / PROPOSED ZONING DESIGNATION

SCALE: 1" = 200'

PREPARED BY:

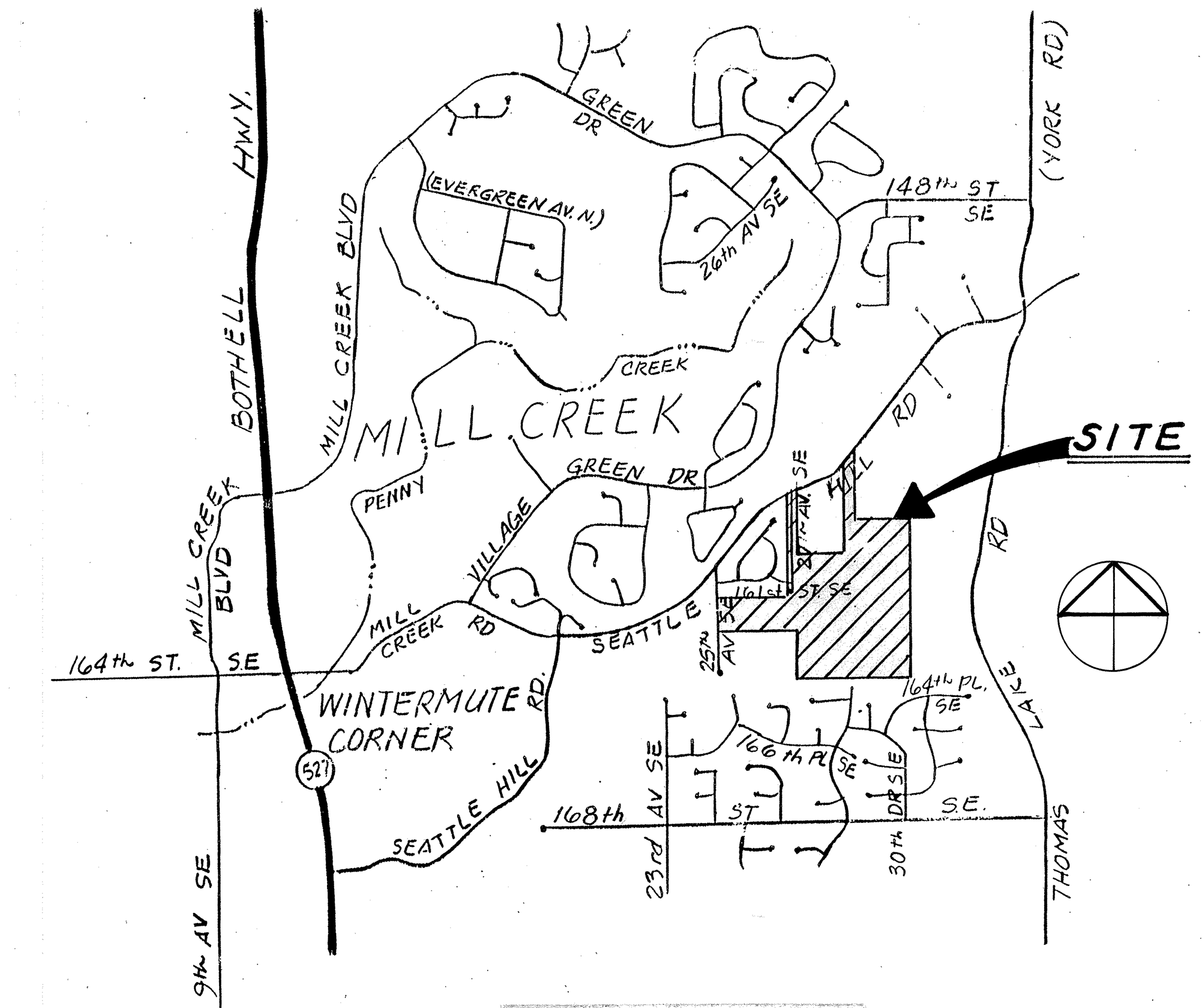
Western Surveyors Inc.
745-1594 or 355-2776
LAND USE CONSULTANTS
CIVIL ENGINEERS • LAND SURVEYORS
13322 Highway 99 South • Everett, WA 98204

05
15

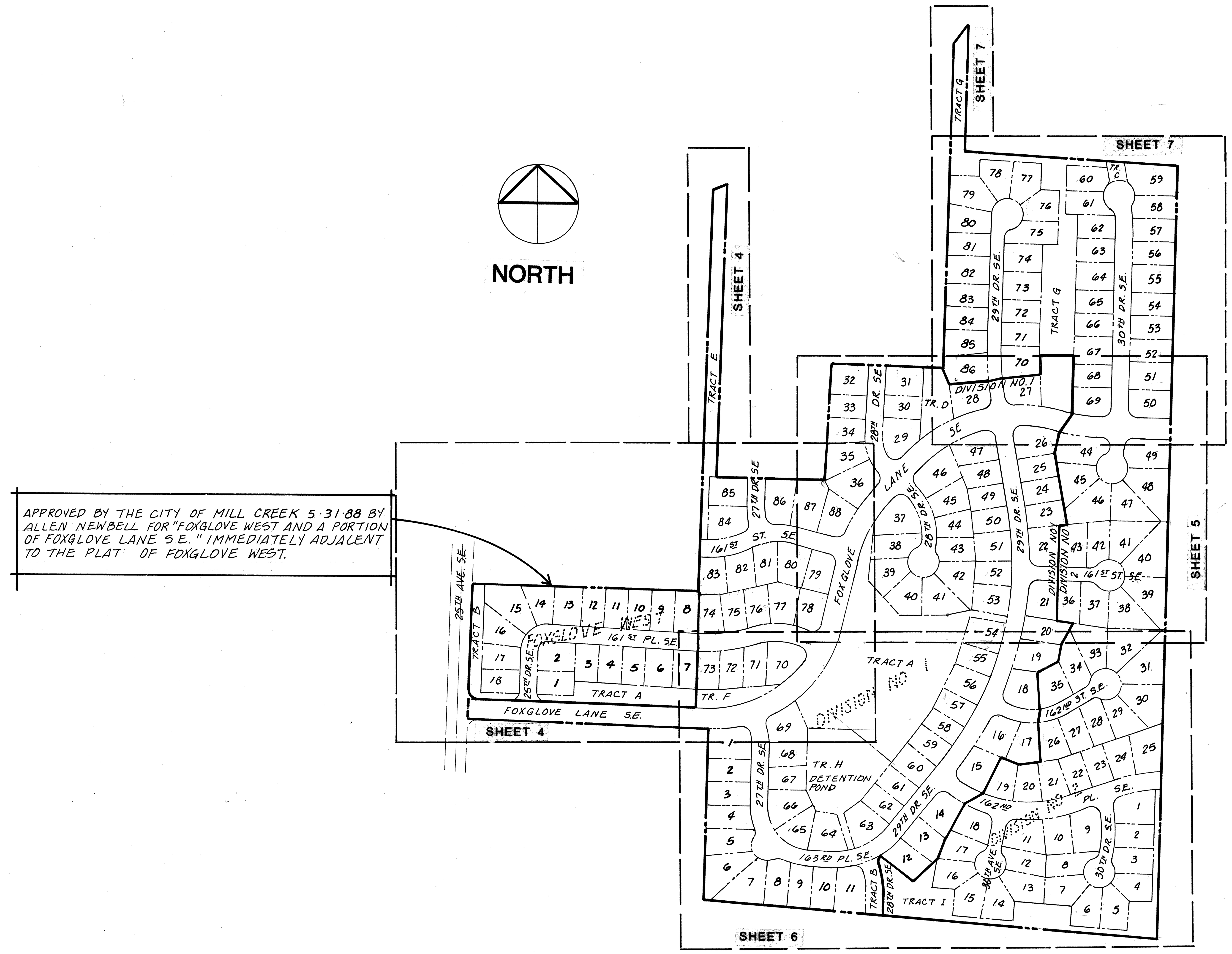
HDEV-203 84-0

FOXGLOVE AT MILL CREEK

CITY OF MILL CREEK, WASHINGTON



VICINITY MAP



KEY MAP

SHEET INDEX

DESCRIPTION	SHEET NO.
--KEY MAP	1
--TEMPORARY EROSION/SEDIMENTATION CONTROL PLAN	2
--TEMPORARY SILTATION POND AND DETAILS	2A
--STREET AND STORM DRAINAGE DETAILS	3
--STREET AND STORM DRAINAGE PLAN	4
--STREET AND STORM DRAINAGE PLAN	5
--STREET AND STROM DRAINAGE PLAN	6
--STREET AND STORM DRAINAGE PLAN	7
--STREET AND STORM DRAINAGE PROFILES	8
--STREET AND STORM DRAINAGE PROFILES	9
--STREET AND STROM DRAINAGE PROFILES	10
--STREET AND STROM DRAINAGE PROFILES	11
--STREET AND STORM DRAINAGE PROFILES	12
--STREET AND STORM DRAINAGE PROFILES	13

J. Allan Newbill — 8-15-88

APPROVED BY THE CITY OF MILL CREEK — DATE

HIGHLANDS

FOXGLOVE AT MILL CREEK
PACIFIC PROPERTIES, INC.
MILL CREEK, WASHINGTON

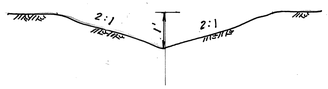
DAVID EVANS AND ASSOCIATES, INC.
301-116TH AVE S.E., BELLEVUE, WA. 98004 - 206/455-3571

1 — 4.19.88 — REVISED LOT NUMBERS & TRACTS
REVISIONS

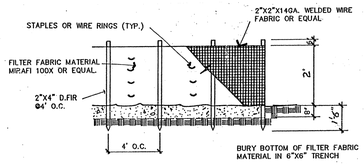
1 OF THIRTEEN SHEETS
SCALE
DESIGN J.B.
DATE 3.7.88
DRAWN J.B.
FILE ENW 024
CHECKED N.R.H.

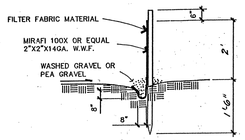
CASCADE A. & E. SUPPLIES CO.

HIGHLANDS HDEV-189



TEMP. INTERCEPTOR DITCH





NOTES

1. PLACE 1' OF 3/4" TO 1 1/2" WASHED ROCK OR PEA GRAVEL ON BOTH SIDES OF FENCE TO CREATE A BEVEL SHAPE.
2. FABRIC SHALL COVER BOTTOM OF 6"X6" TRENCH AND EXTEND BEYOND THE LIMITS OF THE GRAVEL IN ORDER TO MAINTAIN AN EXCESS OVERLAP OF 2"MIN. AS SHOWN IN THE TYP. CROSS-SECTION.

SILTATION FENCE DETAIL

NO SCALE

NOTE:
TEMP. SED. POND IN LOT 11 IS TEMPORARY ONLY AND WILL BE FILLE IN AT THE COMPLETION OF THE STORM DRAINAGE SYSTEM.

NORTH
1" = 100'

TESCP NOTES:

1. WHERE POSSIBLE, MAINTAIN NATURAL VEGETATION FOR SILT CONTROL.
2. AS CONSTRUCTION PROGRESSES AND SEASONAL CONDITIONS DICTATE, MORE SILTATION CONTROL FACILITIES MAY BE REQUIRED TO ENSURE COMPLETE SILTATION CONTROL. THEREFORE, DURING THE COURSE OF CONSTRUCTION, IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE DEVELOPER TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES OVER AND ABOVE THE MINIMUM REQUIREMENTS AS MAY BE NEEDED.
3. ALL TEMPORARY SILTATION CONTROLS SHALL BE MAINTAINED IN A SATISFACTORY CONDITION UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED, PERMANENT DRAINAGE FACILITIES ARE OPERATIONAL AND THE POTENTIAL FOR EROSION HAS PASSES.
4. AFTER CONSTRUCTION, TEMPORARY EROSION CONTROL AREAS SHOULD BE RETURNED TO ORIGINAL GROUND CONDITIONS.
5. VEGETATION SHALL BE ESTABLISHED ON AREAS DISTURBED OR ON AREAS OF CONSTRUCTION AS NECESSARY TO MINIMIZE EROSION.
6. TEMPORARY SILT FENCES MAY BE REQUIRED AROUND CATCH BASINS DURING CONSTRUCTION, ADDITIONAL SILT FENCES MAY BE NEEDED AS WEATHER CONDITIONS CHANGE.
7. ADDITIONAL SILT FENCES AND STRAW BALES SHOULD BE STOCKPILED AND AVAILABLE ON SITE FOR IMMEDIATE USE. THE CITY ENGINEER MAY REQUEST ADDITIONAL EROSION PROTECTION MEASURES AS CONDITIONS DICTATE.

~~~~ TYPICAL CLEARING LIMITS R/W +10'(TYP)

SEE PLAN SHEETS 4 THRU 7 AND PARK PLAN FOR ADDITIONAL CLEARING AS REQ'D.

HIGHLANDS

J. Allan Newbill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE

FOXGLOVE AT MILL CREEK

TEMPORARY EROSION/SEDIMENTATION CONTROL PLAN

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS AND ASSOCIATES, INC.
301-116TH AVE. S.E. - BELLEVUE, WA. - 98004 - 206/455-3971

CAROL F. CARR — EXPIRES 10-10-89 — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON

1	4.19.88	ADDED DIVISIONS & LOT 1/0 & W/ ADDITIONAL CLEARING NOTES
REVISIONS		

SHEET 2 OF THIRTEEN SHEETS

SCALE	1" = 100'
DATE	3.7.88
FILE	ENW 024
DESIGN	J.B.
DRAWN	J.B.
CHECKED	K.K.H.

HIGHLANDS HDEV-190

CASCADE A. & E. SUPPLIES CO.
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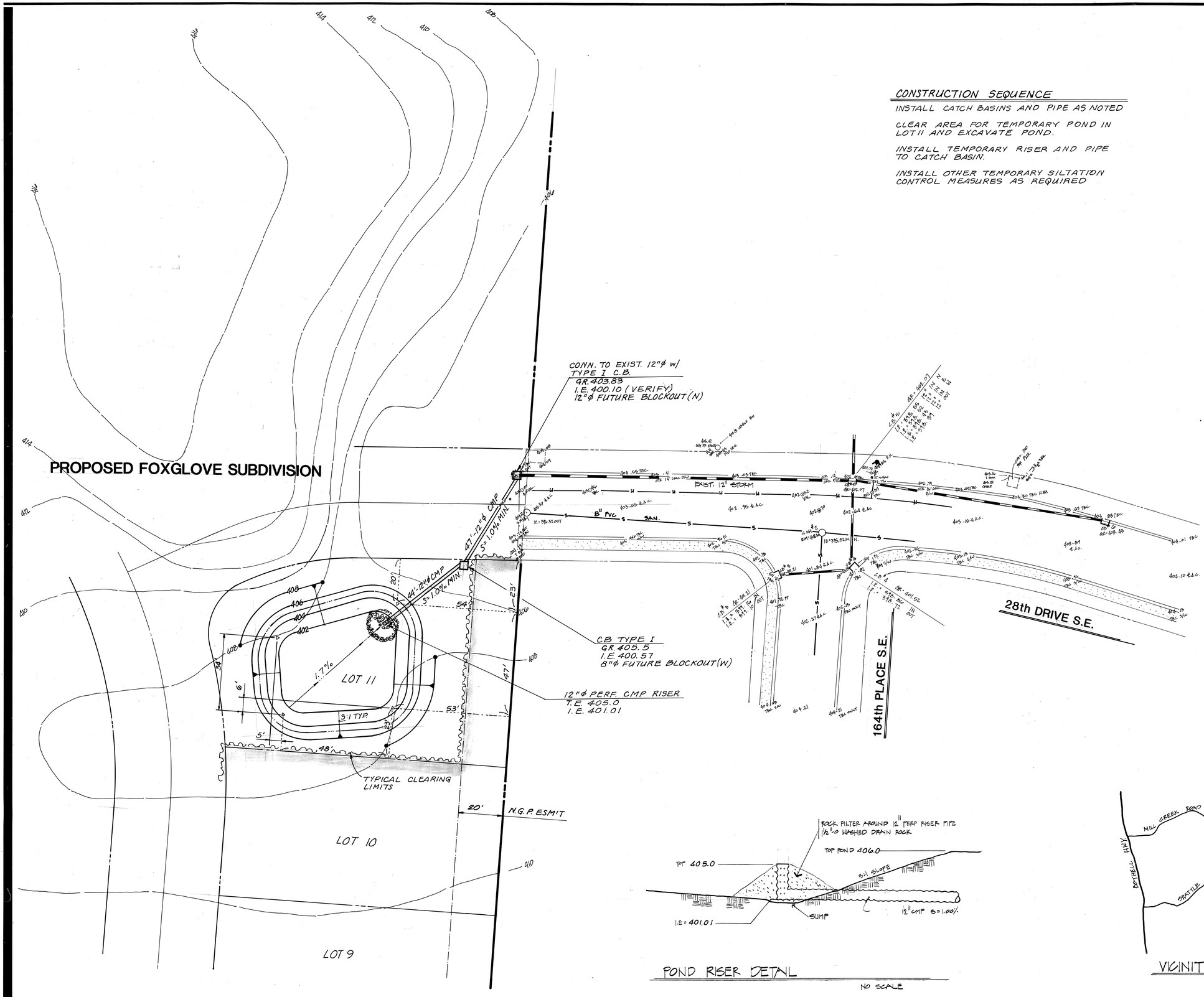
TEMPORARY SILTATION POND
FOR PROPOSED FOXGLOVE SUBDIVISION

MILL CREEK, WASHINGTON



CONSTRUCTION SEQUENCE

INSTALL CATCH BASINS AND PIPE AS NOTED

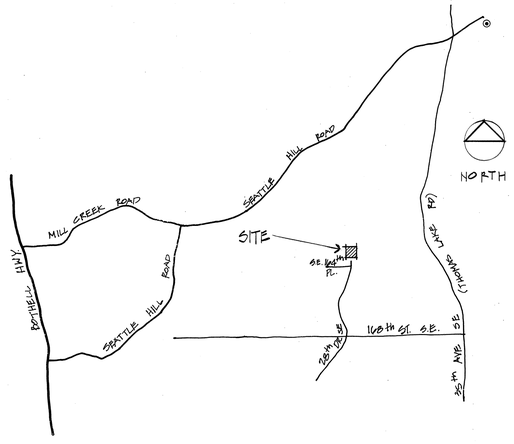
CLEAR AREA FOR TEMPORARY POND IN LOT 11 AND EXCAVATE POND.

INSTALL TEMPORARY RISER AND PIPE TO CATCH BASIN.

INSTALL OTHER TEMPORARY SILTATION CONTROL MEASURES AS REQUIRED

NORTH
1" = 20'

POND RISER DETAIL
NO SCALE



VICINITY MAP
NO SCALE

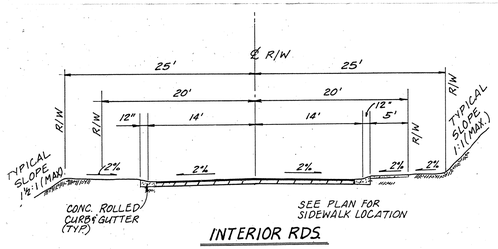
HIGHLANDS

DAVID EVANS AND ASSOCIATES, INC.
301 116TH AVE. S.E. BELLEVUE, WA. 98004 (206) 455-3571

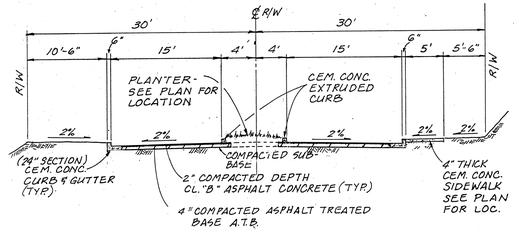
1-15-88 RELOC. TEMP. SILT. POND — REVISIONS

SHEETS	THIRTEEN
OF	ONE
SHEET	2A
SCALE	1" = 20'
DESIGN	GL
DRAWN	GL
CHECKED	EJS
DATE	NOV. 1987
FILE	BMH1024

CASCADE A & E SUPPLIES CO.



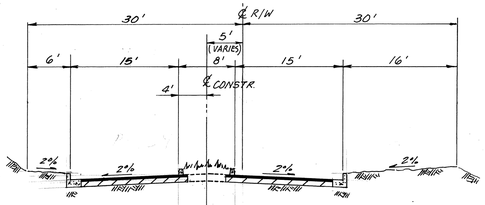
INTERIOR RDS.



ALTR. PAV'T SECTION:
2" COMP. DEPTH CL. "B" A.C.P.
OVER 2" COMP. DEPTH C.S.T.C.
OVER 4" COMP. DEPTH C.S.B.C.
OVER COMP. SUB-BASE.

FOXGLOVE LANE S.E.
STA. 8+45.01 to STA. 24+99.22

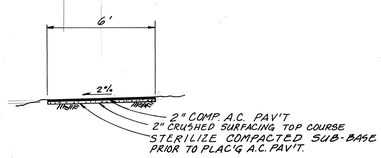
TYPICAL PAV'T SECT.



FOXGLOVE LANE S.E.
STA. 0+00.00 TO STA. 8+45.87

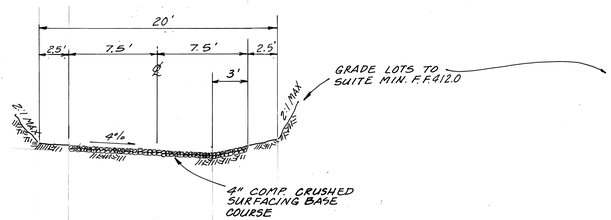
TYPICAL ROADWAY SECTIONS

N.T.S.



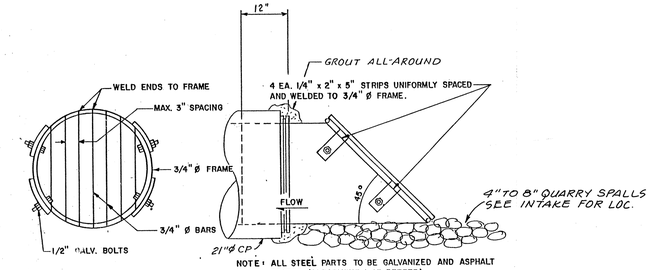
TYPICAL TRAIL SECTION E-E

N.T.S.



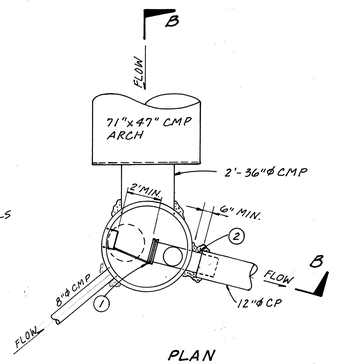
POND ACCESS RD SECTION C-C

N.T.S.

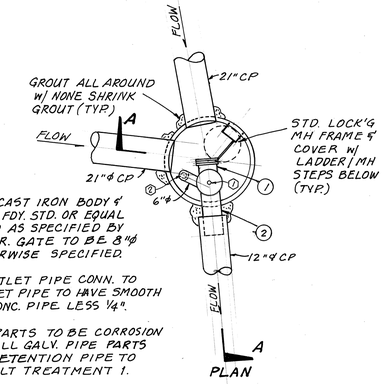


TRASH SCREEN DETAIL INTAKE #34A

N.T.S.

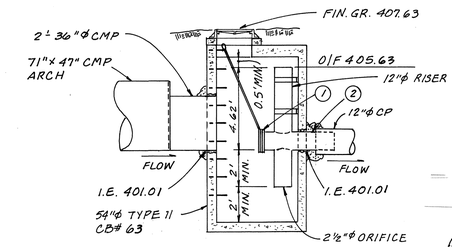


PLAN

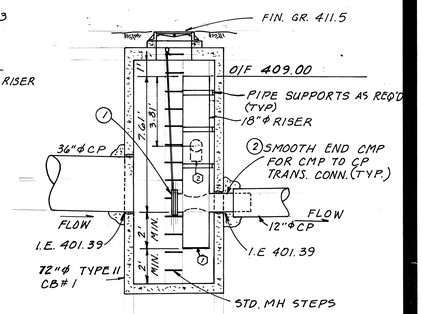


PLAN

NOTES:
1. SHEAR GATE, CAST IRON BODY & GATE, OLYMPIC FDY. STD. OR EQUAL WITH LIFT ROD AS SPECIFIED BY MANUFACTURER. GATE TO BE 8"ø UNLESS OTHERWISE SPECIFIED.
2. IF METAL OUTLET PIPE CONN. TO CP, THE OUTLET PIPE TO HAVE SMOOTH O.D. EQ. TO. CONC. PIPE LESS 1/4".
3. ALL METAL PARTS TO BE CORROSION RESISTANT. ALL GALV. PIPE PARTS INCLUDING DETENTION PIPE TO HAVE ASPHALT TREATMENT 1.



SECTION B-B

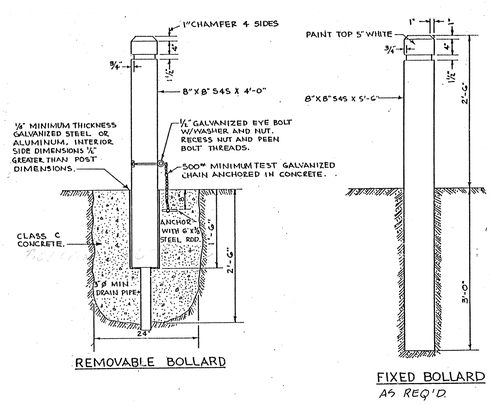


SECTION A-A

CB #1 & 63 w/ RESTRICTOR DETAILS

SCALE: 1"=4'

① ORIFICE 3 3/8"ø
② ORIFICE 4"ø



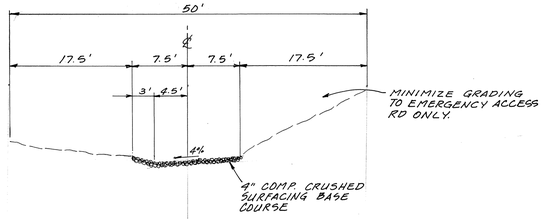
REMOVABLE BOLLARD

FIXED BOLLARD
AS REQ'D

NOTES:
1. TIMBER SHALL BE DOUGLAS FIR, DENSE CONSTRUCTION GRADE, AND SHALL BE PENTACHLOROPHENOL PRESSURE TREATED BY EMPTY CELL PROCESS WITH MINIMUM NET RETENTION OF 0.05 LBS./CU. FOOT OF THE DRY SALT. (USE LIGHT PETROLEUM SOLVENT.)
2. STEEL TUBE SHALL CONFORM TO ASTM A53 OR ASTM A53 GRADE A.
3. NUTS, BOLTS, & WASHERS SHALL CONFORM TO ASTM A307.
4. ALL STEEL PARTS SHALL BE GALVANIZED
5. CONCRETE SHALL BE CLASS C.

BOLLARD DETAIL

N.T.S.



EMERGENCY ACCESS RD SECTION D-D

N.T.S.

GENERAL NOTES:

1. All construction shall conform to the standards and specifications of the City of Mill Creek and the latest APWA requirements.
2. Before any construction activity occurs, a pre-construction meeting must be held with the city engineer.
3. All sediment/erosion facilities must be in place and operational prior to clearing and construction activities.
4. All disturbed areas shall be hydroseeded and/or mulched if left unworked for over 30 days.
5. All pipe and appurtenances shall be laid on a properly prepared foundation in accordance with Section 7-02.3(1) of the current State of Washington Standard Specificacions for Road and Bridge Construction. This shall include necessary leveling of the trench bottom or the top of the foundation material as well as placement and compaction of required bedding material to uniform grade so that the entire length of the pipe will be supported on a uniformly dense unyielding base. If the native material in the bottom of the trench meets the requirements for "Gravel Backfill for Pipe Bedding" the first lift of pipe bedding may be omitted provided the material in the bottom of the trench is loosened, regraded and compacted to form a dense unyielding base.
6. All building downspouts and footing drains shall be connected to the storm drainage system, unless otherwise approved by the City.
7. All fill areas shall be compacted in maximum 8-inch lifts and compacted to 95% of the maximum dry density per ASTM D-1557.
8. All trench backfill material shall be compacted to 95% of the maximum dry density per ASTM D-1557.
9. Storm drainage pipe shall be as follows:
   6" PVC LOT DRAIN: ASTM 3034 SDR 35.
   8" CMP, aluminum 16 gauge, 1 1/2"x1/3" corr.
   12" CMP, aluminum 16gauge, 2 2/3"x1/2" corr.
   12", 15" and 18" concrete, NRCP, C-14, Class 2.
   21" concrete, reinforced ASTM C-76, Class IV.

   Alternate:

   18" and 21", aluminum "Smoothwall" Spiral Rip Pipe, 16 gauge, 3/4"x3/4" Ribs @ 7 1/2" O.C.

   6" PVC LOT DRAINS SHALL BE LAID AT MINIMUM SLOPE OF 1% WITH 2' MINIMUM COVER. A MAXIMUM OF 7 LOTS MAY BE SERVED WITH A 6" DRAIN, MORE THAN 7 LOTS REQUIRES AN 8"ø PVC DRAIN @ 1% SLOPE.
10. Concrete rolled curb shall be per Snohomish County Standard drawing D-9.
11. Concrete vertical curb and gutter shall be per Snohomish County Standard Drawing D-9.

49510.52 c.f.

HIGHLANDS

J. Allan Newhill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE

FOXGLOVE AT MILL CREEK

STREET AND STORM DRAINAGE DETAILS

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS and ASSOCIATES, inc.
301 116TH AVE. S.E. - BELLEVUE, WA. - 98004 - 206/455-3571

REVISIONS	
7.13.88	REV. PIPE SIZES & CB #1 & 72"ø
5.18.88	ADD 6" PVC LOT DRAIN NOTE
4.20.88	REV. PER CITY COMMENTS

SHEET 3 OF THIRTEEN SHEETS
SCALE AS NOTED DESIGN J.B.
DATE 3.7.88 DRAWN J.B.
FILE ENW 024 CHECKED M.K.H.

HIGHLANDS HDEV-192

CASCADE A. & E. SUPPLIES CO.

CATCH BASIN SCHEDULE

Catch Basin No.	Type	Station Offset	Rim/Grate	Rim/Grate Elev(Rim/Gr)	Invert Elev(I.E.)
38.	II-48"	9+74.57-17.25'RT	Grate	413.77	404.13-18" 403.88-21"
39.	I	9+19.33-18.17RT	Grate	413.37	407.39-12" 408.38-12"
39A.	Inlet	9+19.33-18.17LT	Grate	413.37	408.71-8" 410.70-8"
40.	I	8+64.00-19.00RT	Rim	413.97	409.37-12"
41.	I	0+55.21-14.17LT	Grate	413.53	409.97-12" 410.30-8"
41A.	Inlet	0+55.21-14.17RT	Grate	413.53	410.66-8"
42.	II-48"	11+42.00-28.25RT	Grate	413.30	405.23-12",15" 405.00-18" 408.10-12"
43	I		Grate	412.82	409.82-12"
44.	II-48"	1+00.00-14.17RT	Grate	411.73	405.89-12"
45.	I	1+91.00-14.17RT	Grate	410.57	408.57-12"
46.	I	1+91.00-14.17LT	Grate	410.57	406.51-12"
47.	I	4+00.00-14.17LT	Grate	412.33	407.55-12"
47A.	I	4+00.00-14.17RT	Grate	412.33	407.69-12"
48.	II-48"	13+14.00-17.25RT	Grate	411.85	406.47-15"
49.	II-48"	13+14.00-17.25LT	Grate	411.85	406.71-15"
50.	II-48"	14+10.00-14.00LT	Rim	413.15	407.63-12" 407.38-15"
51.	I	1+14.00-14.17LT	Grate	411.56	408.37-12"
52.	I	1+14.00-14.17RT	Grate	411.56	408.58-17"
53.	I	1/4 Delta	Grate	412.72	409.50-12"
54.	I	1/2 Delta	Grate	412.33	409.90-12"
54A.	Inlet	2+83.00-14.17LT	Grate	413.38	410.71-8"
54B.	Future	1+64.17-14.17LT			416.95-12"
55	II-48"	14+64.07-17.36 LT.	Grate	415.86	407.66-12" 410.50-8"
55A	Inlet	14+64.07-29.17 RT.	Grate	415.86	411.22-8"
62	I	3/4 Delta	Grate	405.58	400.77-12"
63.	II-54"	0+12.25-CONSTR.℄	Rim	407.63	401.01-36",12" 402.15-8"
63A.	Inlet	3/4 Delta	Grate	405.63	402.95-8"
64.	II-54"	2+12.25 CONSTR.℄	Rim	414.40	401.71-36" 404.62-12",410.52-8"
65.	I	1/4 Delta	Grate	414.76	409.76-12" 409.91-8"
66A.	Inlet	2+12.25-18.17RT	Grate	413.92	410.88-8"
66.	I	4+12.00-18.17LT	Grate	417.97	413.26-12" 413.59-8"
66A.	Inlet	4+12.00-18.17RT	Grate	417.97	414.31-8"
67.	I	8+9.00-14.17LT	Grate	411.37	406.37-12" 406.70-8"
67A.	Inlet	8+9.00-14.17RT	Grate	411.37	407.26-8"

NOTES:

1. TRANSITION FROM ROLLED CURB (R.C) TO VERTICAL CURB (V.C.) TO BE AT WHEELCHAIR RAMPS OR 1/2 a.
2. ALL CURB RADII ARE TO THE FACE OF VERTICAL CURB & GUTTER AND TO THE FLOWLINE (℄) OF ROLLED CURB & GUTTER.

Grate elevation + 0.60' to top of vertical curb and gutter.
Grate elevation + 0.43' to top of rolled curb and gutter.
Rim = STD manhole ring and cover.
Grate = STD metal frame and grate for catch basin and inlet.

THE HIGHLANDS AT MILL CREEK

PENNY CREEK RD- SEATTLE HILL RD

"SEE BELOW LEFT" MATCH LINE "A"

"SEE BELOW RIGHT" MATCH LINE "A"

NORTH
1" = 50'

TRACT E

TRACT B

TRACT A

TR. F

MUTCD TYPE III BARRICADE

FUTURE CONN. STUB # 54 B

END PLAT RD @ STA. 1+64.17

SEE PROFILE SHT. 11 OF 13

27TH DR. SE.

25TH DR. SE.

25th AVE. SE.

161ST PL. S.E.

161ST ST. SE

FOXGLOVE LANE S.E.

FOXGLOVE LN SE

FOXGLOVE WEST

FOXGLOVE DIV NO 1

20' NATIVE GROWTH & PROTECTION ESMT.

5' CEM CONC. S.W.

MATCH LINE SHT. 5 OF 13 SHTS. STA. 15+00

MATCH EXIST. A.C. PAV'T STA. 4+41.90

CONNECT TO EXIST. CB

CITY OF MILL CREEK

SNOHOMISH COUNTY

MILL CREEK SOUTH

SEE PROFILE TRACT D SHT 13 OF 13

SEE PROFILE SHT. 12 OF 13

SEE PROFILE SHT. 8 OF 13

SEE SHEET 6 OF 13 SHEETS FOR CONTINUATION

"SEE PARK PLANS"

CHANNELIZATION @ FOXGLOVE LN SE & 25TH DR. SE

SCALE: 1"=20'

CURB DATA

(43)	R=35' Δ=90°11'22" L=55.09'	(60)	R=35' Δ=89°39'43" L=60.80'
(44)	R=35' Δ=89°48'38" L=54.86'	(61)	R=35' Δ=87°50'55" L=60.80'
(45)	R=35' Δ=90°00'00" L=54.98'	(62)	R=35' Δ=83°02'01" L=50.72'
(46)	R=35' Δ=90°00'00" L=54.98'	(63)	R=35' Δ=84°20'14" L=51.52'
(57)	R=35' Δ=99°31'43" L=60.80'	(64)	R=35' Δ=74°29'36" L=45.51'

CURVE DATA
CONSTR. ℄
(28) R=271.92' Δ=20°36'55" L=97.84'

APPROVED BY THE CITY OF MILL CREEK — DATE 8.15.88

5.	8.9.88 C.O.# 1 of 05
4.	7.20.88 LOT CLEANUPS, TRACT A,ADD'I
3.	6.6.88 REV. RD GRADES
2.	5.18.88 ADD LOT CLEANUPS
1.	4.20.88 REV. LOT NOS. & AS PER CITY
	REVISIONS

4 OF THIRTEEN SHEETS
SCALE 1"=50'H. DESIGN J.B.
DATE 3.7.88 DRAWN J.B.
FILE ENW 024 CHECKED N.K.H.

STREET AND STORM DRAINAGE PLAN

FOXGLOVE AT MILL CREEK

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS AND ASSOCIATES, INC.
301 116TH PKWY. S.E. · BELLEVUE, WA. 98004 · 206/455-3571

CASCADE A & E SUPPLIES CO

HIGHLANDS HDEV-193

CATCH BASIN SCHEDULE

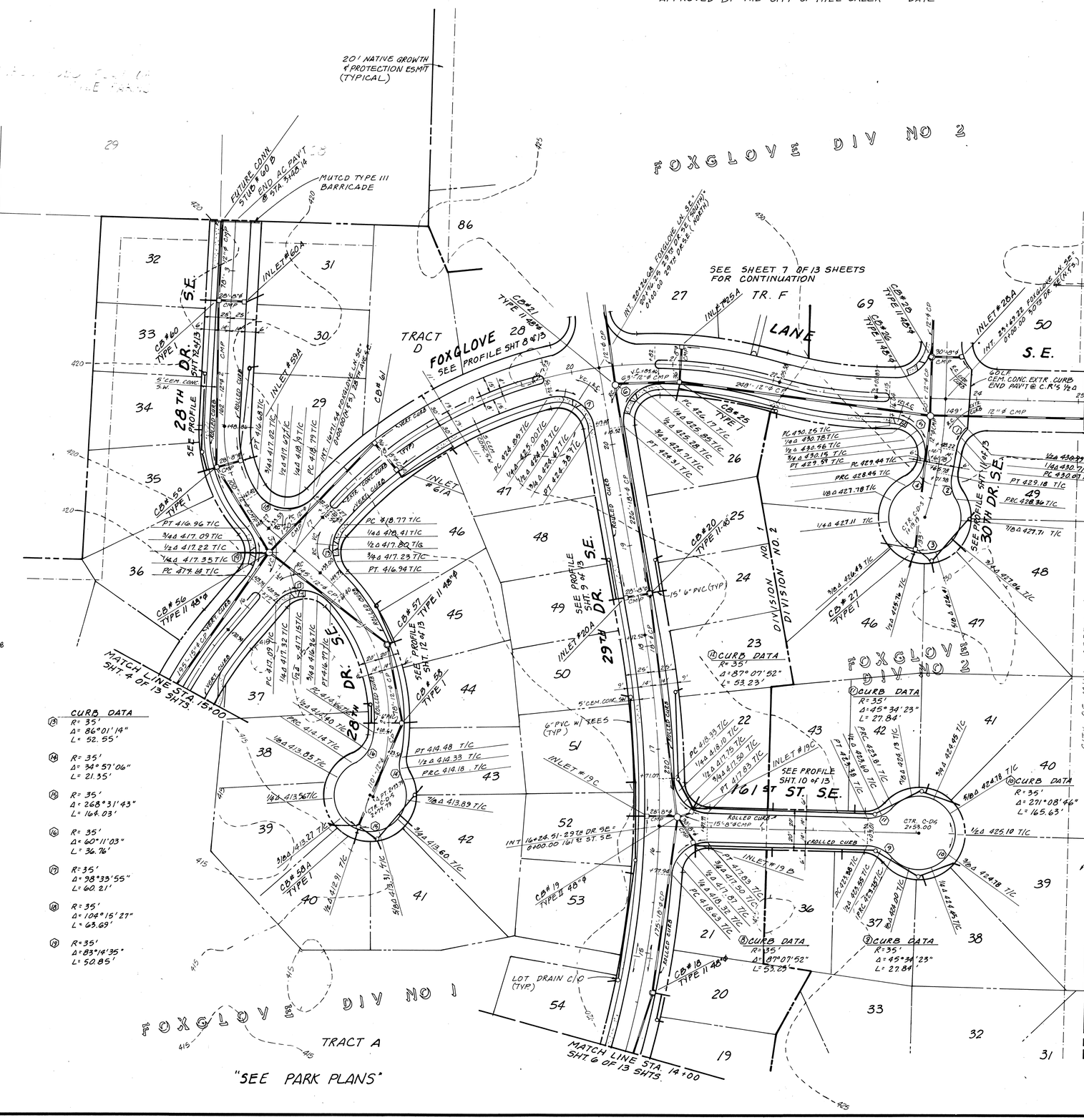
Catch Basin No.	Type	Station Offset	Rim/Grate	Rim/Grate Elev(Rim/Gr)	Invert Elev(I.E.)
SHEET 5					
18.	II-48"	14+64-13.25RT	Grate	~~417.91~~ 419.49	410.64 ~~410.96~~-18"
19.	II-48"	16+11.00-17RT	Rim	~~416.47~~ 417.61	~~412.24~~-18" 412.11 ~~413.07~~-8" 412.61
19A.	Inlet	16+11.00-14.17LT	Grate	~~416.34~~ 417.69	~~413.67~~-8" 412.80
20.	II-48"	18+50.00-13.25RT	Grate	~~420.57~~ 421.02	~~419.43~~-18" 413.14 ~~417.36~~-8" 411.02
20A.	Inlet	18+50.00-14.17LT	Grate	~~420.57~~ 421.00	~~417.90~~-8" 411.96
21.	II-48"*	20+40.00 ~~20+40.00~~-18.00RT	Rim	~~424.81~~ 425.30	~~415.06~~-12" 414.60 ~~415.56~~ 18" 414.09
25.	II-48"	21+07.00-17.25RT	Grate	~~425.78~~ 426.91	~~417.05~~-12" 417.51
25A.	Inlet	21+07.00-18.17LT	Grate	~~423.78~~ 425.90	~~420.39~~-8" 420.09 ~~421.11~~-8" 421.25
26.	II-48"	23+54.00-17.00RT	Rim	430.54	421.17-12" 424.09-12"
26A.	Future Conn/Stub	~~25+94.00~~-18.17RT			427.18-12"
27.	I	1/2 Delta	Thru Curb Inlet	~~427.67~~ ~~429.44~~	~~425.17~~-12"~~422.~~ 49
56.	II-48"	16+55.00-18.00LT	Rim	~~417.18~~ 417.20	408.63-12" ~~408.83~~-12" 408.63
57.	II-48"*	1+25.00-13.25LT	Grate	~~415.44~~ 416.85	~~410.69~~-12" 411.20 ~~409.39~~-12" 409.85
58.	I	2+00.00-14.17LT	Grate	~~413.38~~ 416.03	~~409.94~~-12" 410.18
58A.	I	1/2 Delta	Thru Curb Inlet	~~412.91~~ 412.99	~~410.29~~-12" 410.69
59.	I	1+08.00-14.17'LT	Grate	~~414.61~~ 415.65	~~412.07~~-12" 412.20
59A.	Inlet	1+08.00-14.17'RT	Grate	~~415.61~~ 415.56	~~412.40~~-8" 412.69 ~~412.94~~-8" 413.01
60.	I	2+70.00-14.17LT	Grate	~~417.14~~ 417.17	~~413.60~~-12"~~413.~~ 51
60A.	Inlet	2+70.00-14.17RT	Grate	~~417.14~~ 417.22	~~413.93~~-8" 413. 87 ~~414.47~~-8" 414. 22
60B.	Future Conn/Stub	3+48.14-14.17LT			~~413.33~~-12"~~414.~~ 33
61.	I	18+00.00-18.17LT	Grate	~~419.81~~ 419.88	~~416.09~~-12"~~414.~~ 18
61A.	Inlet	18+00.00-18.17RT	Grate	~~419.81~~ 419.82	~~416.42~~-8" 416. 88 ~~417.14~~-8" 417. 77
SHEET 6					
1.	II-72"	0+45.42-20'LT	Rim	411.50	401.39-12"-21"
2.	II-48"	6+95.00-13.25RT	Grate	~~410.09~~ 410.08	~~402.16~~-21" 402.08
3.	II-48"	7+90.00-13.25RT	Grate	~~411.69~~ 411.66	~~403.04~~-21" 402.93 ~~408.40~~-8" 408.23
3A.	Inlet	7+90.00-14.17LT	Grate	~~411.69~~ 411.76	~~408.96~~-8" 408.76
4.	II-48"	9+65.00-14.00RT	Rim	~~413.47~~ 413.49	~~405.11~~-15" 404.44 ~~404.86~~-18" 404.16 ~~404.69~~-21" 404.49
4A.	Inlet	9+60.00-14.17'LT	Grate	413.32	~~410.11~~-8" 410.24 ~~410.65~~-8" 410. 61
5.	II-48"	1+09.00-13.75'LT	Grate	~~411.98~~ 412.07	~~406.03~~-15"~~408.~~ 61 ~~407.88~~-8" 408.32
5A.	Inlet	1+09.00-14.17'LT	Grate	~~411.98~~ 412.00	~~409.31~~-8" 409.60
6.	II-48"	1+90.00-14.00RT	Rim	~~412.93~~ 413.11	~~407.08~~-12" 407.30 407.40
7.	I	1/2 Delta	Thru Curb Inlet	~~410.01~~ 410.41	~~406.83~~-15"~~407.~~ 06 ~~408.01~~-12" 408.09
8.	II-48"	2+50.00-~~16.33~~19.25LT	Grate	~~413.67~~ 414.02	~~408.67~~-12" 407.82,407.95 410.46-8"
9.	II-48"	4+00.00-13.25'RT	Grate	~~415.77~~ 416.84	~~410.42~~-12"~~409.~~ 61 ~~410.98~~-8" 409.59
10.	Inlet	4+00.00-14.17LT	Grate	~~415.77~~ 416.74	~~412.77~~-8" 412. 87
11.	II-48"	5+10.00-5.00RT	Rim	~~417.64~~ 417.80	~~411.81~~-12"~~410.~~ 11, 410.12, 410.18 ~~410.51~~-8"
11B.	Future Conn/Stub	6+54.15-14.17'LT			~~415.47~~-12"~~411.~~ 6
12.	II-48"	1/4 Delta	Grade	~~416.54~~ 416.08	~~411.94~~-12"~~410.~~ 81, 410.59
13.	I	1/2 Delta	Thru Curb Inlet	~~415.16~~ 413.37	~~413.15~~-12"~~411.~~ 30
14.	II-48"	12+15.00-16.00'RT	Rim	~~416.30~~ 416.16	~~408.96~~-18"~~408.~~ 66 ~~409.46~~-12"~~409.~~ 16 ~~412.48~~-8" 409. 16
14A.	Inlet	12+25.00-14.17'LT	Grate	~~416.24~~ 416.33	~~413.64~~-8" 413. 93
15.	I	3/4 Delta	Grade	~~416.65~~ 415.55	~~410.75~~-12"~~410.~~ 65 ~~412.32~~-8" 411. 15
15A.	Inlet	3/4 Delta	Grade	~~416.63~~ 416.53	~~412.96~~-8"~~412.~~ 98
16.	I	1+10.00-14.17RT	Grade	~~417.17~~ 419.00	~~412.54~~-12" 416.96
17.	I	2+22.57-14.17Rt	Grade	~~419.68~~ 421.39	~~416.08~~-12" 417.75 ~~416.41~~-8" 418.17
17A.	Inlet	2+22.57-14.17LT	Grade	~~419.68~~ 421.24	~~416.95~~-8" 418.64
32.	Inlet	6+29.31-14.17RT	Grade	~~409.39~~ 409.42	~~406.66~~-8" 406.77
33.	II-72"	6+29.31-13.25LT	Grade	~~409.39~~ 409.34	~~401.87~~-21" 401.99 ~~406.12~~-8" 409.99
34	II-72"		Rim	~~411.00~~ 411.81	~~402.47~~-21" 402.61
34A.	Intake		Trash/Screen		~~403.00~~-21" 403.44
35.	II-48"		Rim	~~414.00~~ 415.13	~~402.69~~-21" 402.83
36.	II-48"		Rim	~~416.50~~ 416.69	~~402.90~~-21" 403.19
37.	II-48		Rim	~~412.50~~ 413.76	~~403.52~~-21" 404.05

NOTES:

1. TRANSITION FROM ROLLED CURB TO VERTICAL CURB TO BE AT WHEELCHAIR RAMPS OR ½ α.
2. ALL CURB RADII ARE TO THE FACE OF VERTICAL CURB & GUTTER AND TO THE FLOWLINE(℄) OF ROLLED CURB & GUTTER.

J. Allan Newhill 8.15.89
APPROVED BY THE CITY OF MILL CREEK DATE

NORTH
1" = 50'



'AS-BUILT'
Aug 89

5.	8.9.89	C.O. @ Lots 19, 23, 40, 37 & Lots 34 & 36	
4.	7.20.88	LOT CLEANOUTS	
3.	6.6.85	REV. RD GRADES	
2.	5.18.88	ADD LOT CLEANOUTS	
1.	4.21.88	REV. AS PER CITY OF MILL CREEK	
NO.	DATE	REVISIONS	

6. 14 AUG 89 'As-Built'

FOXGLOVE AT MILL CREEK

STREET AND STORM DRAINAGE PLAN

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS and ASSOCIATES, INC.
301 116TH AVE. S.E. BELLEVUE, WA. 98004 206/455-3571

SHEETS 5 OF THIRTEEN
SCALE 1"=50'H DESIGN J.B.
DATE 3.7.88 DRAWN J.B.
FILE ENW.024 CHECKED N.K.H.

CASCADE A & E SUPPLIES CO

HIGHLANDS HDEV-194

NOTES:

1. TRANSITION FROM ROLLED CURB TO VERTICAL CURB TO BE AT WHEELCHAIR RAMPS OR 1/2 Δ.
2. ALL CURB RADII ARE TO THE FACE OF VERTICAL CURB & GUTTER AND TO THE FLOWLINE (FL) OF ROLLED CURB AND GUTTER.

H. Allan Newhill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE

NORTH
1" = 50'

CURB DATA
(21) R= 35' Δ= 81°21'11" L= 49.70'
(22) R= 35' Δ= 83°02'01" L= 50.72'
(23) R= 35' Δ= 55°56'44" L= 34.18'
(24) R= 35' Δ= 151°47'07" L= 92.72'
(25) R= 35' Δ= 55°56'45" L= 34.18'
(26) R= 35' Δ= 45°39'23" L= 27.89'
(27) R= 35' Δ= 87°07'52" L= 53.23'
(28) R= 35' Δ= 82°26'36" L= 54.05'
(29) R= 35' Δ= 82°56'45" L= 50.67'
(30) R= 35' Δ= 45°34'23" L= 27.84'
(31) R= 35' Δ= 82°56'45" L= 50.67'
(32) R= 35' Δ= 100°26'01" L= 61.34'
(33) R= 35' Δ= 50°38.39" L= 30.94'
(34) R= 35' Δ= 270°47'57" L= 165.42'
(35) R= 35' Δ= 87°07'52" L= 53.23'
(36) R= 35' Δ= 87°07'52" L= 53.23'
(37) R= 35' Δ= 45°34'23" L= 27.84'
(38) R= 35' Δ= 271°08'46" L= 165.23'
(41) R= 35' Δ= 45°34'23" L= 27.84'
(42) R= 35' Δ= 91°13'15" L= 55.72'

CURVE DATA
CONSTR. ℄
(20) R= 271.92' Δ= 20°36'55" L= 97.84'

"SEE PARK PLAN"

SEE SHEET 4 OF 13 SHEETS FOR CONTINUATION

SHT. 5 OF 13 SHTS. MATCH LINE STA. 14+00

SEE PROFILE SHT. 8 OF 13

SEE PROFILE SHT. 10 OF 13

SEE PROFILE SHT. 13 OF 13

SEE PROFILE SHT. 9 OF 13

SEE PROFILE SHT. 12 OF 13

TRACT A
TRACT F
TRACT A

FOXGLOVE LN. S.E.
27TH DR. SE.
29TH DR. SE.
30TH DR. SE.
162ND ST. S.E.
162ND PL. SE.
163RD PL. SE.
164th PL. SE.
28th DR. SE.

INLET# 39A
INLET# 41
INLET# 4A
INLET# 5A
INLET# 14A
INLET# 17A
INLET# 15A
INLET #10
INLET# 32
INLET# 3A

CB# 40 TYPE I
CB# 41 TYPE I
CB# 36 TYPE II 48"ø
CB# 35 TYPE II-48"ø
CB# 38 TYPE II-48"ø
CB# 39
CB# 37 TYPE II-48"ø
CB# 4 TYPE II 48"ø
CB# 34 TYPE II 12"ø
CB# 33 TYPE II-12"ø
CB# 3 TYPE II-96"ø
CB# 2 TYPE II 48"ø
CB# 14 TYPE II 48"ø
CB# 16 TYPE I
CB# 15 TYPE I
CB# 17 TYPE I
CB# 6 TYPE II 48"ø
CB# 5 TYPE II 48"ø
CB# 8 TYPE I
CB# 9 TYPE I
CB# 12 TYPE I
CB# 11 TYPE II 48"ø
CB# 7 TYPE I
CB# 13 TYPE I
CB# 1 W/ RESTRICTOR TYPE II-72"ø

DIVISION NO.1
DIVISION NO.2

20' NATIVE GROWTH ℄ PROTECTION ESM'T (TYPICAL)
10' DRN ESM'T
20' NATIVE GROWTH ℄ PROTECTION ESM'T
BEGIN FLARE & END SIDEWALK @ STA. 6+00
MUTCD TYPE III BARRICADE
END RD. IMPROVEMENTS @ ℄ STA. 6+54.15
PLAT BOUNDARY @ STA. 6+74.15 PT.
FUTURE CONN. STUB # 11B
6' ASPHALT CONC. PAV'T TRAIL MEANDER AS REQ'D TO MISS TREES. (TYP.)
E SHT. 3
D SHT. 3
5' CEMENT CONC. SIDEWALK
ROLLED CURB/GUTTER TYP.
CLEANOUT (TYP.)
6"ø PVC W/ TEES (TYP.)
15LF 6"ø PVC (TYP.)
8"ø PVC TIGHT LINE CONN. FOOTING DRAINS ONLY, LOTS 7, 8, 9, 10 & 11. ROOF DRAINS TO BE CONNECT TO 6"ø ADS.
BOLLARDS TYP. SEE DET.
MUTCD TYPE III BARRICADE (TYP.)
CONN. TO EXIST. CB I.E. 399.94
AREA DRAIN I.E. 405.00
AREA DRAIN I.E. 407.00
AREA DRAIN PER WASH. D.O.T. STD. PLANS B-20.F. (TYP.)
CB# A TYPE I GR. 405.5 I.E. 400.44-12"ø S, 8"ø W
135'-8"ø PVC @ S= 1.48%
295'-8"ø PVC @ 2.22%
CITY OF MILL CREEK
SNOHOMISH COUNTY
MILL CREEK SOUTH
RIDGEWOOD
RIDGEWOOD NO. 4

'AS-BUILT'
Aug 89

7 - 19 AUG 89 'AS-BUILT'

6	8.9.89	LOT SHAPE 34
5	7.27.88	LOT CHANGES
4	7.11.88	REV. POND CONFIGURATION
3	6.6.88	REV. RD. GRADES
2	5.18.88	ADD LOT DRAIN CLEANOUTS
1	22.APR.88	REV. AS PER CITY OF MILL CREEK
	REVISIONS	

6 OF THIRTEEN SHEETS
SCALE 1" = 50' H. DESIGN J.B.
DATE 3.7.88 DRAWN J.B.
FILE ENW 024 CHECKED N.K.H.

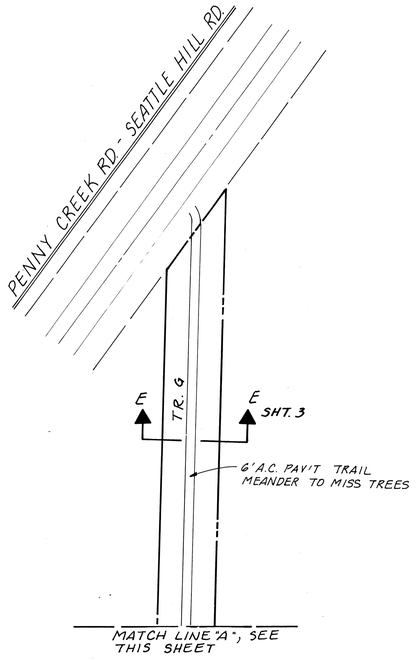
FOXGLOVE AT MILL CREEK
PACIFIC PROPERTIES, INC.
MILL CREEK, WASHINGTON

STREET AND STORM DRAINAGE PLAN

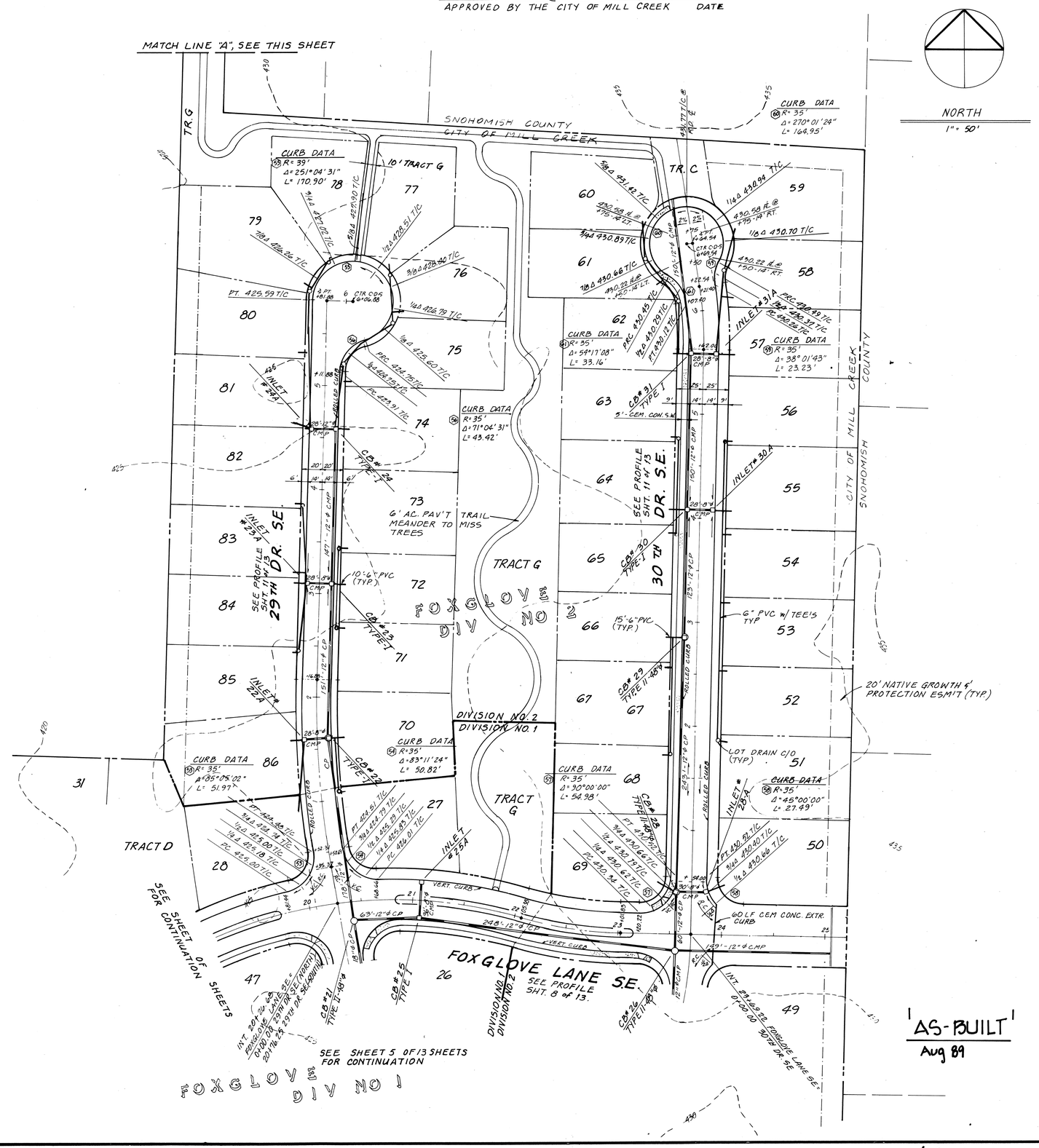
DAVID EVANS AND ASSOCIATES, INC.
301 116TH AVE S.E. · BELLEVUE, WA · 98004 · 206/455-3571

CASCADE A & E SUPPLIES CO.

HIGHLANDS HDEV-195



H. Allan Newhill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE



CATCH BASIN SCHEDULE

Catch Basin No.	Type	Station Offset	Rim/Grate	Rim/Grate Elev(Rim/Gr)	Invert Elev(I.E.)	
22.	II-48"	1+60.00-13.25RT	Grate	~~428.01~~ 422.54	~~415.99~~ 12" 419.71 ~~418.80~~ 8" 419.61	
22A.	Inlet	1+60.00-14.17LT	Grate	~~422.01~~ 422.42	~~419.34~~ 8" 419.42	
23.	I	3+11.00-14.17RT	Grate	~~420.64~~ 420.86	~~417.00~~ 12" 417.16 ~~417.98~~ 8" 417.18	417.61
23A.	Inlet	3+11.00-14.17LT	Grate	~~420.64~~ 420.77	~~417.97~~ 8" 417.89	
24.	I	4+58.00-14.17RT	Grate	~~426.61~~ 422.81	~~419.07~~ 12" 418.95 ~~419.40~~ 8" 418.90	
24A.	Inlet	4+58.00-14.17LT	Grate	~~422.61~~ 422.82	~~419.94~~ 8" 420.10	
28.	II-48"	3/4 Delta	GRATE	~~430.03~~ 430.25	~~421.69~~ 12" 420.95 ~~426.80~~ 8" 421.25	
28A.	Inlet	3/4 Delta	Grate	430.23	~~427.40~~ 8" 421.75	
29.	II-48"	2+85.00-13.25L	Grate	~~429.19~~ 429.38	~~423.45~~ 12" 425.25 ~~423.45~~ 8" 425.25	425.18
30.	I	4+08.00-14.17LT	Grate	~~427.91~~ 428.06	~~424.37~~ 12" 426.20 ~~424.70~~ 8" 424.35	424.09
30A.	Inlet	4+08.00-14.17RT	Grate	~~427.91~~ 428.08	~~425.24~~ 8" 425.38	
31.	I	5+58.00-14.17LT	Grate	~~429.20~~ 429.59	~~425.66~~ 12" 425.93 ~~425.99~~ 8" 425.66	425.51
31A.	Inlet	5+58.00-14.17RT	Grate	~~429.20~~ 429.54	~~426.53~~ 8" 426.60	
31B.	Future Conn/Stub	7+14.54-14.17LT			426.95	

NOTES:

1. TRANSITION FROM ROLLED CURB (R.C.) TO VERTICAL CURB (V.C.) TO BE AT WHEELCHAIR RAMPS OR 1/2 Δ.
2. ALL CURB RADII ARE TO THE FACE OF VERTICAL CURB & GUTTER AND TO THE FLOWLINE (FL) OF ROLLED CURB & GUTTER.

'AS-BUILT'
Aug 89

STREET AND STORM DRAINAGE PLAN

FOXGLOVE AT MILL CREEK

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS AND ASSOCIATES, INC.
301 116TH AVE. S.E. BELLEVUE, WA. 98004 206/455-3571

4. 8.9.88 58 & 61 Lot Stub & Trail
3. 7.20.88 Lot DRAIN CLEANOUTS, TYP. & 9
2. 5.18.88 ADD LOT DRAIN CLEANOUTS
1. 4.21.88 REVISE AS PER CITY OF MILL CREEK
REVISIONS

SHEET 7 OF THIRTEEN SHEETS
SCALE 1"=50' H. DESIGN J.B.
DATE 3-7-88 DRAWN J.B.
FILE ENW 024 CHECKED M.K.H.

CASCADE X & E SUPPLIES CO

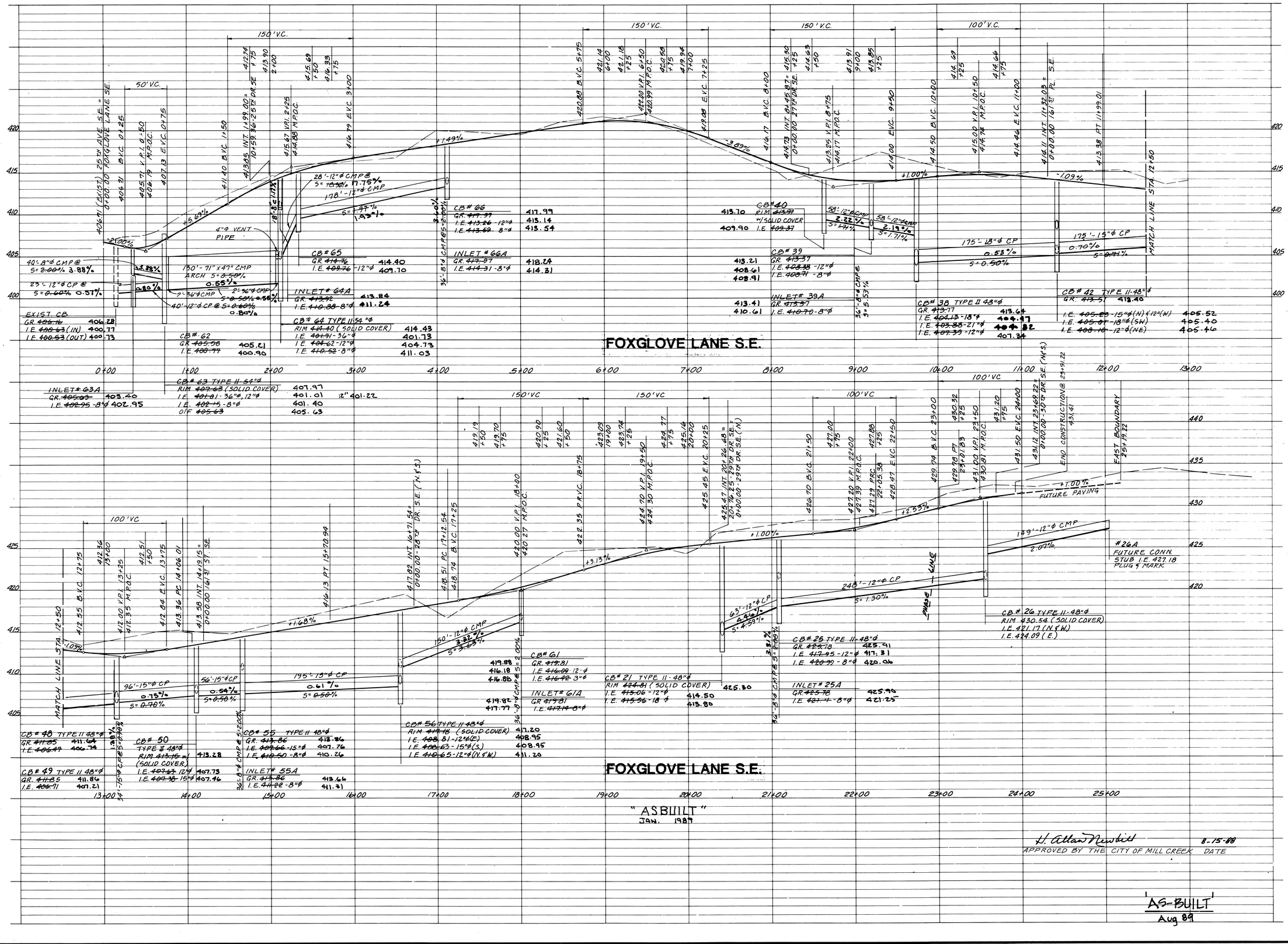
HIGHLANDS HDEV-196

FOXGLOVE AT MILL CREEK

STREET AND STORM DRAINAGE PROFILIES

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON



"AS BUILT"
JAN. 1989

H. Allan Newbill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE

'AS-BUILT'
Aug 89

Aug. 89 Phase IV 'As-Built'	
2 6-6-88 REV. RD GRADES	
1 4-21-88 REV. AS PER CITY OF MILL CREEK	
REVISIONS	

8 OF THIRTEEN SHEETS
SCALE 1"=50' H, 1"=5' V. DESIGN J.B.
DATE 3-7-88 DRAWN J.B.
FILE ENW 024 CHECKED N.K.H.

DAVID EVANS AND ASSOCIATES, INC.
301 116TH PLACE S.E. BELLEVUE, WA. 98004 206/455-3571

HIGHLANDS HDEV-197

WESTERN IMAGE SYSTEMS

FOXGLOVE AT MILL CREEK

STREET AND STORM DRAINAGE PROFILES

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

DAVID EVANS AND ASSOCIATES, INC.
301 116TH AVE S.E., BELLEVUE, WA. 98004 206/455-3571

RANDOLF G. LIP — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON

3	7.12.88	REV. PIPE SIZE (21" to 30" ø)
2	6.6.88	REV. RD. GRADES
1	4.21.88	REV. AS PER CITY OF MILL CREEK
		REVISIONS

Aug 89 Phase II 'As-Built'

9 OF THIRTEEN SHEETS

SCALE 1"=50' H, 1"=5' V. DESIGN J.B.
DATE 3.7.88 DRAWN J.B.
FILE ENW 024 CHECKED N.K.H.

27th DR. S.E.

INT 6+45.87 FOXGLOVE LANE SE = 0+00.00 27TH DR SE

100'VC. — 413.92 +50 — 414.51 1+00

413.23 B.V.C. 0+50 — 413.92 PC 0+50.90 — 413.23 V.P.I. 0+75 — 414.02 M.P.O.C. — 414.67 PT 1+04.46 — 413.40 E.V.C. 1+25

-2.00% — +4.42% — -0.276% — +2.14%

413.66 B.V.C. 2+00 — 420.29 PC 2+10.17 — 420.35 M.P.O.C. — 417.61 INT 3+44.67 = 0+00.00 C-D-S — 416.72 P.R.V.C. 4+00 — 411.92 PT 4+98.16

39'-18"ø CMP@S=1.54%

0.77%

CB# 40
RIM ~~413.97~~ w/ 413.70
SOLID COVER
I.E. ~~409.39~~ 409.90

CB# 41
GR. ~~413.53~~ 412.90
I.E. ~~409.97~~ -12"ø 410.20
I.E. ~~410.30~~ -8"ø 410.52

24'-8"ø CMP@S=2.00%

INLET #41A
GR. ~~413.53~~ 413.14
I.E. ~~410.86~~ 410.74

163rd PL. S.E.

200'VC — 300'VC

419.58 +25 — 420.17 +50 — 420.42 +75 — 419.94 +25 — 419.20 +50 — 418.13 +75 — 415.24 +25 — 413.94 +50 — 412.81 +75 — 411.85 5+00 — 411.07 +25 — 410.04 +75 — 409.79 6+00 — 409.71 +25 — 409.81 +50 — 410.08 +75

407.31 V.P.I. 5+50 — 410.47 M.P.O.C. — 410.33 PC 5+57.16

409.97 INT. 6+66.20 = 0+00.00 163rd PL. SE. — 410.53 P.R.V.C. 7+00

CB# 33 TYPE II - 72"ø
GR. ~~409.33~~
I.E. ~~401.87~~ -21"ø 401.99
I.E. ~~406.12~~ -8"ø 405.99

27'-8"ø CMP@S=2.00%

INLET # 32
GR. ~~409.33~~ 409.33
I.E. ~~406.66~~ -8"ø 406.77

83'-36"ø CP

0.47% S=0.58%

38'-21" CP @S=2.09% 1.48%

97'-21"ø CP 0.88% S=0.90%

CB# 2 TYPE II 48"ø
GR. ~~410.09~~ 410.08
I.E. ~~408.16~~ 402.08

CONTROL MH# 1
TYPE II - 72"ø w/
RESTRICTOR
RIM 411.5 (SOLID COVER)
I.E. 401.39 - 21"ø & 18"ø

29th DR. S.E.

411.03 +25 — 411.60 V.P.I. 7+50 — 411.46 M.P.O.C. — 411.82 +75 — 411.82 PT 7+75.53 — 412.10 E.V.C. 8+00

175'-21"ø CP 0.97% S=0.90%

CB# 3 TYPE II - 48"ø
GR. ~~411.63~~ 411.68
I.E. ~~403.04~~ -21"ø 402.93
I.E. ~~408.40~~ -8"ø 408.23

INLET # 3A
GR ~~411.63~~ 411.76
I.E ~~410.65~~ -8"ø 408.96

28'-8"ø CMP@S=2.00%

INLET # 3
GR. ~~411.63~~ 411.49
I.E. ~~405.11~~ -15"ø(E) 404.49
I.E. ~~404.86~~ 18"ø(N) 404.74
I.E. ~~404.61~~ -21"ø(S) 404.63
I.E. ~~410.11~~ -8"ø (W) 410.29

413.93 +13.95 INT. 9+64.74 = 0+00.00 162nd PL. SE. — 414.30 PC 10+13.80 — 415.10 B.V.C. 11+00 — 415.96 +25 — 415.60 V.P.I. 11+50 — 415.25 +75 — 415.28 M.P.O.C. — 416.28 E.V.C. 12+00 — 416.82 INT. 12+39.88 = 0+00.00 162nd ST. SE. — 417.64

263'-18"ø CP 1.99% S=1.66%

18"ø CP 0.84%

30'-8"ø CMP@S=4.01%

CB# 14 TYPE II 48"ø
RIM ~~416.50~~ (SOLID COVER) 416.16
I.E. ~~400.96~~ -18"ø 408.66
I.E. ~~409.46~~ -12"ø 409.16
I.E. ~~412.42~~ -8"ø 409.16

INLET # 14A
GR. ~~416.25~~ 416.33
I.E. ~~413.64~~ -8"ø 413.93

MATCH LINE STA. 13+00

+1.36% — +1.00%

29th DR. S.E.

MATCH LINE STA. 13+00 — 417.64

419.03 B.V.C. 14+50 — 419.91 +75 — 420.36 V.P.I. 15+00 — 419.90 M.P.O.C. — 419.67 +25 — 419.22 E.V.C. 15+50 — 418.65 B.V.C. 15+75 — 418.00 INT. 16+24.51 = 0+00.00 16th ST. SE. — 417.50 V.P.I. 16+25 — 418.00 M.P.O.C. — 418.04 +50 — 418.34 E.V.C. 16+75 — PT 16+12.52

+1.36% — -2.29% — +1.68% — +2.00%

EXISTING GROUND (TYP) — FINISHED GRADE (TYP) @ ℄

235'-18"ø CP 0.84% S=0.85%

175'-18"ø CP 0.84% S=0.78%

220'-18"ø CP 0.49% S=0.50%

226'-18"ø CP 0.40% S=0.50%

12"ø CP

30'-18"ø CMP@S=2.00%

CB# 18 TYPE 11-48"ø
GR. ~~419.45~~ 419.49
I.E. ~~410.96~~ 410.64

CB# 19 TYPE 11-48"ø
RIM ~~417.92~~ (SOLID COVER) 417.61
~~412.33~~ -18"ø 412.11
~~413.16~~ - 8"ø 412.61

INLET # 19A
GR. ~~417.60~~ 417.69
I.E. ~~413.72~~ -8"ø 412.80

28'-8"ø CMP@S=2.00%

CB# 20 TYPE II 48"ø
GR. ~~420.90~~ 421.02
I.E. ~~413.49~~ -18"ø 413.14
I.E. ~~417.36~~ - 8"ø 417.02

INLET # 20A
GR. ~~420.90~~ 421.00
I.E. ~~417.90~~ -8"ø 417.95

CB# 21 TYPE 11-48"ø
RIM ~~424.81~~ (SOLID COVER)
425.30
I.E. ~~415.06~~ -12"ø (N & E.)
414.60
I.E. ~~414.56~~ -18"ø (S.)
414.06

422.53 B.V.C. 19+25 — 422.95 V.P.I. 19+50 — 422.87 M.P.O.C. — 423.45 E.V.C. 19+75 — 425.47 INT. 20+76.25 = 0+00.00 29TH DR. SE. C-D-S

29th DR. S.E.

40'VC. — 80'VC

409.97 INT. 0+00.00 = 6+66.70 163rd PL. SE. — 409.57 B.V.C. 0+20 — 409.50 +25 — 409.17 V.P.I. 0+40 — 408.96 M.P.O.C. — 408.72 PC 0+45.92 — 407.92 PRVC. OHD — 407.05 +25 — 406.43 V.P.I. 1+00 — 405.91 M.P.O.C. — 405.58 PT 1+09.37 — 405.15 +25 — 404.88 E.V.C. 1+40 — 404.29 (EXIST.) 1+84.22

-6.75% — -1.34% (EXIST)

GRADE ONLY FOR EMERGENCY ACCESS RD.

EXIST. AC. PAV'T

36"ø CP

21"ø

145'-12"ø CP 1.11% S=1.08%

EXIST 12"ø CP S=0.93%

CONTROL MH# 1
TYPE II 54"ø w/ RESTR
RIM ~~411.5~~
I.E ~~401.39~~ -21"ø & 12"ø
O/F ~~409.00~~ w/ 18"ø RISER

411.63
401.53
409.18

28TH DR. S.E

EXIST CB
I.E. ~~399.98~~
Rim 403.68
IE 399.98

EXIST CB#5
GR. 402.07
I.E. 398.55 IN, N 12"
I.E. 398.52 IN, E 12"
I.E. 398.43 IN, W 12"
I.E. ~~398.39~~ OUT 12"

MATCH LINE STA. 13+00

"ASBUILT" JAN. 1989

J. Allan Newhill
APPROVED BY THE CITY OF MILL CREEK DATE 8-15-88

'AS-BUILT' Aug 89

HIGHLANDS HDEV-198

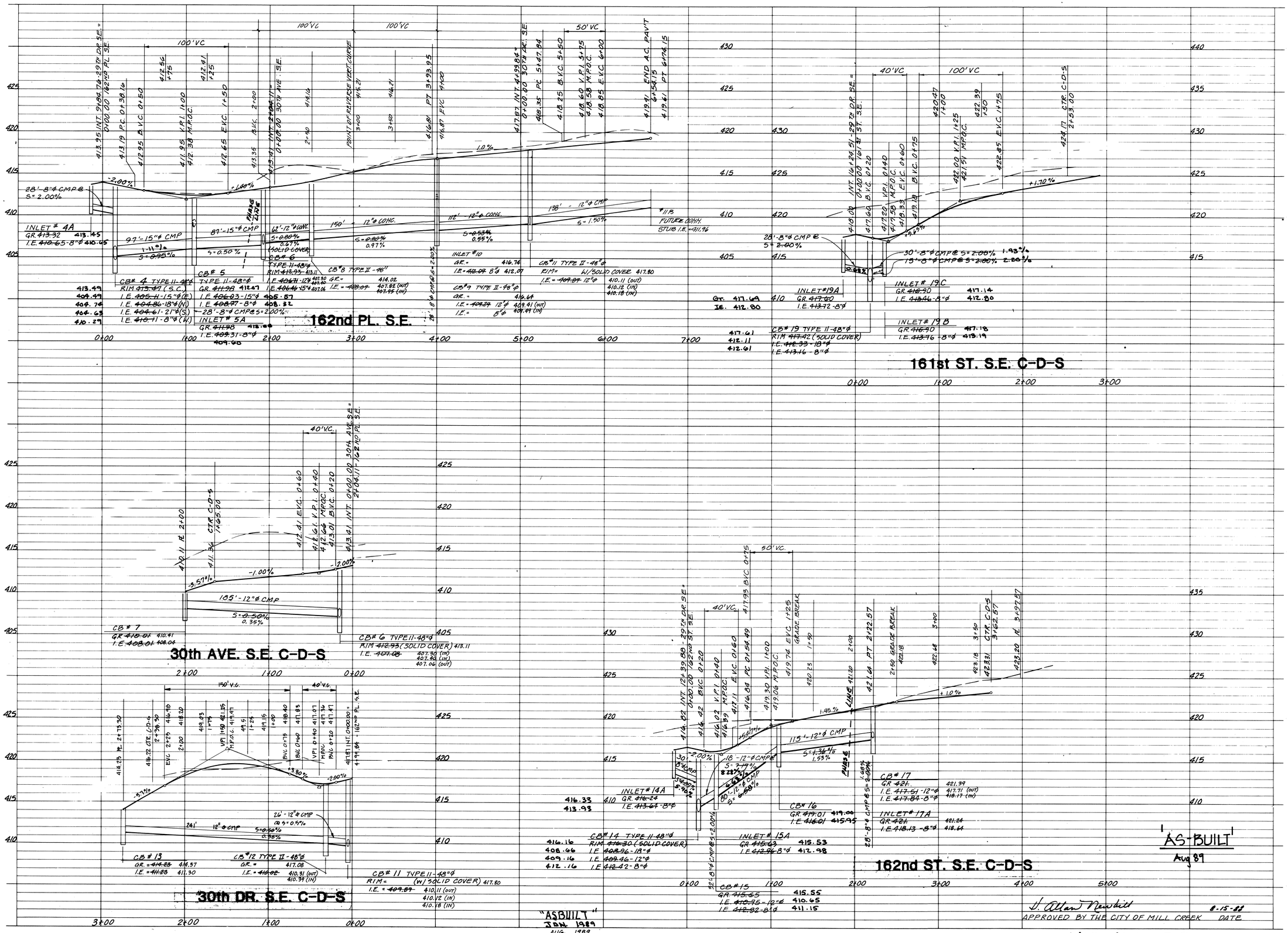
WESTERN IMAGE SYSTEMS

FOXGLOVE AT MILL CREEK

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

STREET AND STORM DRAINAGE PROFILES



AUG 89	PHASE IV 'AS-BUILT'
2 6-6-89	REV. RD GRADES
1 4-21-88	REV. AS PER CITY OF MILL CREEK
REVISIONS	

SHEETS 10 OF THIRTEEN

SCALE 1"=50' H, 1"=5' V

DATE 3.7.88

FILE ENW224

DESIGN J.B.

DRAWN J.B.

CHECKED N.K.H.

APPROVED BY THE CITY OF MILL CREEK — DATE 8-15-89

DAVID EVANS and ASSOCIATES, inc.
301 116TH AVE. S.E. BELLEVUE, WA. 98004 206/455-3571

HIGHLANDS

HDEV-199

FOXGLOVE AT MILL CREEK
PACIFIC PROPERTIES, INC.
MILL CREEK, WASHINGTON

STREET AND STORM DRAINAGE PROFILES

DAVID EVANS and ASSOCIATES, INC.
301 116TH AVE. S.E. BELLEVUE, WA. 98004 206/455-3571

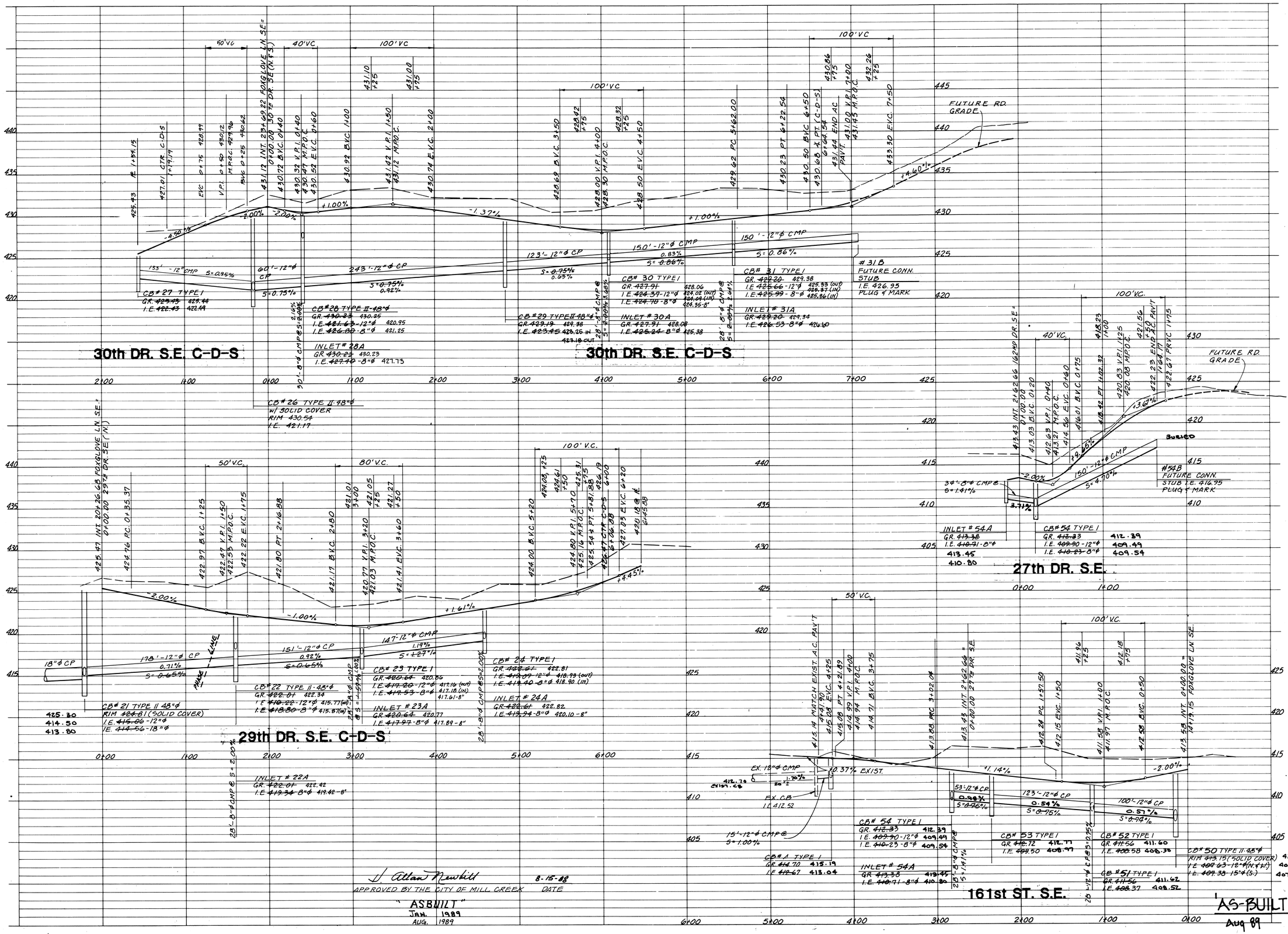
1	4.21.88	REV. AS PER CITY OF MILL CREEK	
	AUG 89	PHASE IV 'AS-BUILT'	

11 OF THIRTEEN SHEETS

SCALE 1" = 50' H, 1" = 5' V DESIGN J.B. DRAWN J.B.

DATE 3.7.88 CHECKED N.K.H.

FILE ENW 024



J. Allan Rewkill 8-15-88
APPROVED BY THE CITY OF MILL CREEK DATE

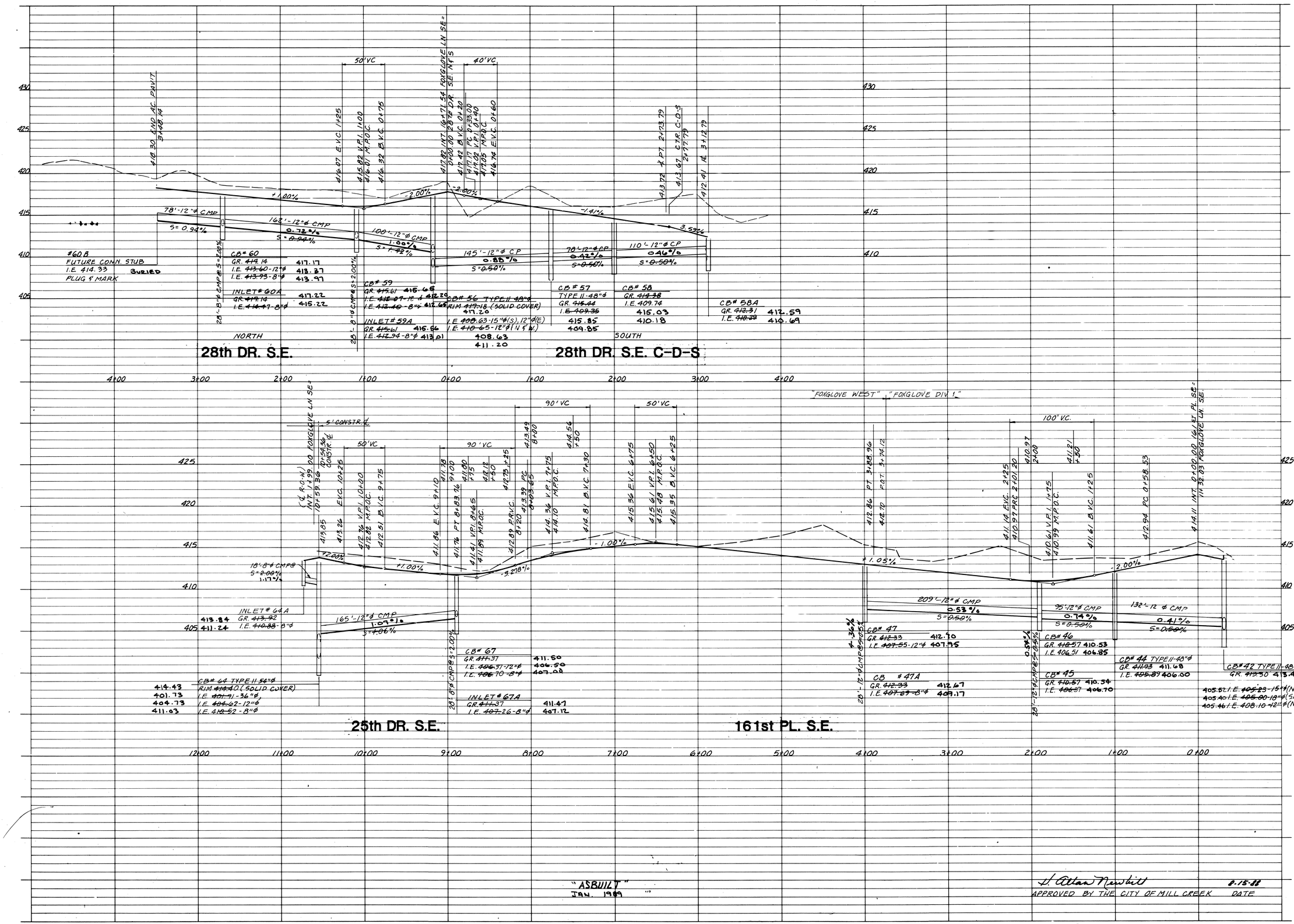
"AS BUILT"
JAN. 1989
AUG. 1989

'AS-BUILT'
Aug 89

WESTERN IMAGE SYSTEMS

FOXGLOVE AT MILL CREEK
PACIFIC PROPERTIES, INC.
MILL CREEK, WASHINGTON

STREET AND STORM DRAINAGE PROFILIES



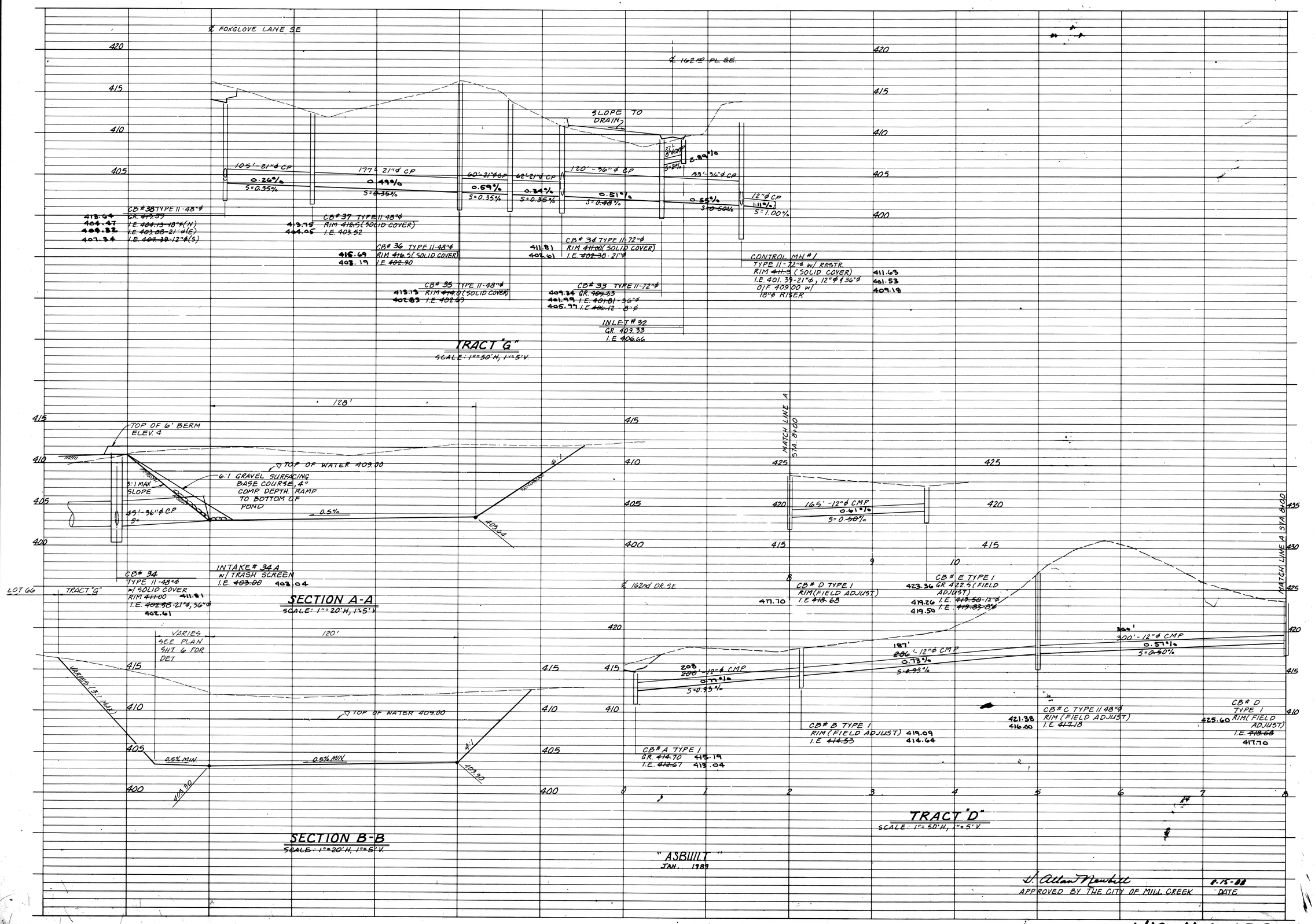
DAVID EVANS and ASSOCIATES, Inc.
301 NORTHWEST BELLEVUE, WA. 98004 206-455-3571

NO.	DESCRIPTION	DATE
2	REV. PD GRADES	6-6-88
1	REV. AS PER CITY	4-21-88

12 OF THIRTEEN SHEETS

SCALE 1"=50' H, 1"=5' V DESIGN J.B.
DATE 3-7-88 DRAWN J.B.
CHK EWW 4-24 CHECKED N.K.H.

HIGHLANDS SUBDIV-201



FOXGLOVE AT MILL CREEK

PACIFIC PROPERTIES, INC.

MILL CREEK, WASHINGTON

STREET AND STORM DRAINAGE PROFILES

DAVID EVANS and ASSOCIATES, INC.
301-116TH AVE.S.E. - BELLEVUE, WA. - (206)455-3571

7-15-88 REV. PIPE SIZES, POND ELEV. A.V.D.

SHEET 13 OF THIRTEEN SHEETS
SCALE AS NOTED DESIGN J.B.
DATE 3-7-88 DRAWN J.B.
JOB NO. EAH 024 CHKD M.K.H.

HIGHLANDS

HDEV-202