

**CONSTRUCTION STAKING:**

This project must be staked prior to construction. The Developer and the Contractor will determine who is responsible for securing and scheduling the field work.

**INSPECTION:**

Where quality control inspection is performed by others, Howard Godat and Associates, Inc. will gather the information required for "as-built" drawings. Any appurtenances such as tees, bends, ends of laterals, etc. not evident after backfilling must be left exposed until recorded.

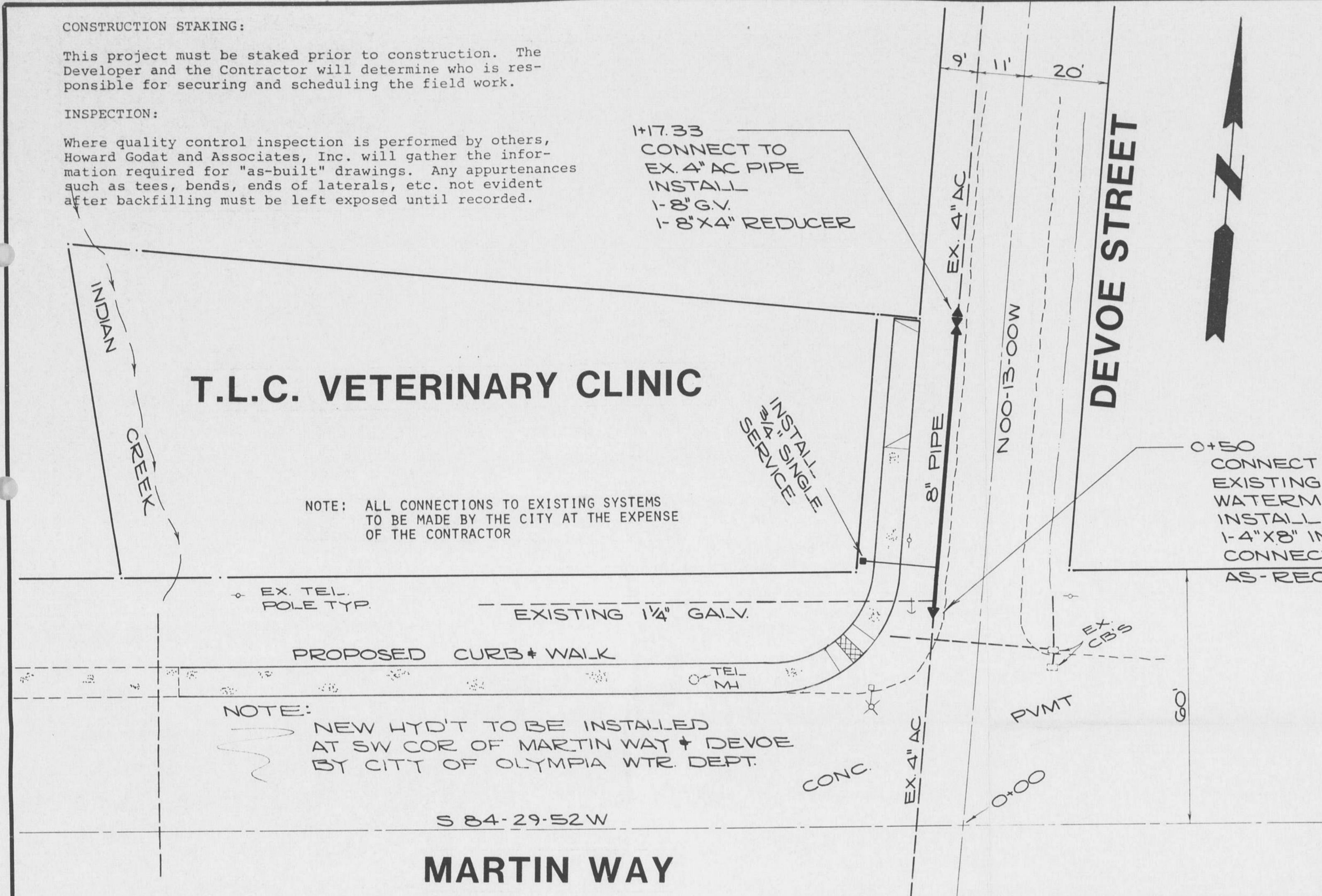
**NOTE: ALL INSTALLATION & MATERIALS TO CONFORM WITH CITY OF OLYMPIA STANDARD SPECIFICATIONS & SUPPLEMENTAL SPECIFICATIONS TO THE STANDARD SPECIFICATIONS**

CITY OF OLYMPIA

- PIPE FOR WATERMAINS SHALL COMPLY WITH ONE OF THE FOLLOWING TYPES:  
DUCTILE-IRON PIPE, THICKNESS CLASS 51 WITH CEMENT-MORTAR LINING OF STANDARD THICKNESS IN COMPLIANCE WITH THE LATEST AWWA C104 AND C151 SPECIFICATIONS.  
ASBESTOS-CEMENT PRESSURE PIPE, CLASS 150 IN COMPLIANCE WITH THE LATEST AWWA C400 SPECIFICATIONS.  
POLYVINYL CHLORIDE (PVC) PRESSURE SHALL CONFORM TO ASTM D2241 FOR STANDARD DIMENSION RATIOS (SDR). 200 PSI RATED PIPE SHALL BE INSTALLED AND SHALL HAVE AN SDR EQUAL TO OR LESS THAN TWENTY-ONE (21). ALL PIPE SHALL BE EXTRUDED FROM CLEAN, VIRGIN, APPROVED CLASS 12454-A PVC COMPOUND CONFORMING TO ASTM RESIN SPECIFICATION D1784. RUBBER RINGS SHALL BE INSTALLED AND SHALL CONFORM TO ASTM D1869. NO SOLVENT WELD JOINTS WILL BE ALLOWED.
- ALL FITTINGS SHALL BE CAST IRON WITH M.J. INLET FACE FOR P.V.C.
- ALL PIPE SHALL BE TESTED IN PLACE AT 200 PSI.
- SERVICE LINES TO BE SOFT PLASTIC, PLASTIC WITH RUBBER "O" RING, OR COPPER.
- HYDRANTS TO BE: DRESSER M&H STYLE 929 RELIANT, MUELLER CENTURION, KENNEDY GUARDIAN.
- VALVES TO BE MUELLER, M&H OR KENNEDY.
- THE DEVELOPER SHALL INSTALL METER SETTERS COMPLETE WITH BOX & COVER.
- THRUST BLOCKS SHALL BE INSTALLED IN COMPLIANCE WITH CITY OF OLYMPIA SPECIFICATIONS.
- ALL WATER MAINS TO BE INSPECTED PRIOR TO BACKFILL.
- PRESSURE REDUCING VALVES APPROVED BY THE CITY WATER SUPT. SHALL BE INSTALLED AT ALL SERVICE CONNECTIONS WHERE LINE PRESSURE EXCEEDS 80 PSI.

**T.L.C. VETERINARY CLINIC**

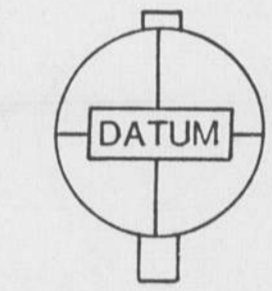
NOTE: ALL CONNECTIONS TO EXISTING SYSTEMS TO BE MADE BY THE CITY AT THE EXPENSE OF THE CONTRACTOR



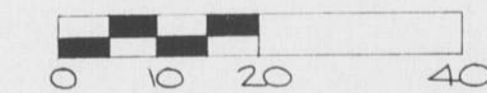
NOTE: NEW HYD'T TO BE INSTALLED AT SW COR OF MARTIN WAY + DEVOE BY CITY OF OLYMPIA WTR. DEPT.

**MARTIN WAY**

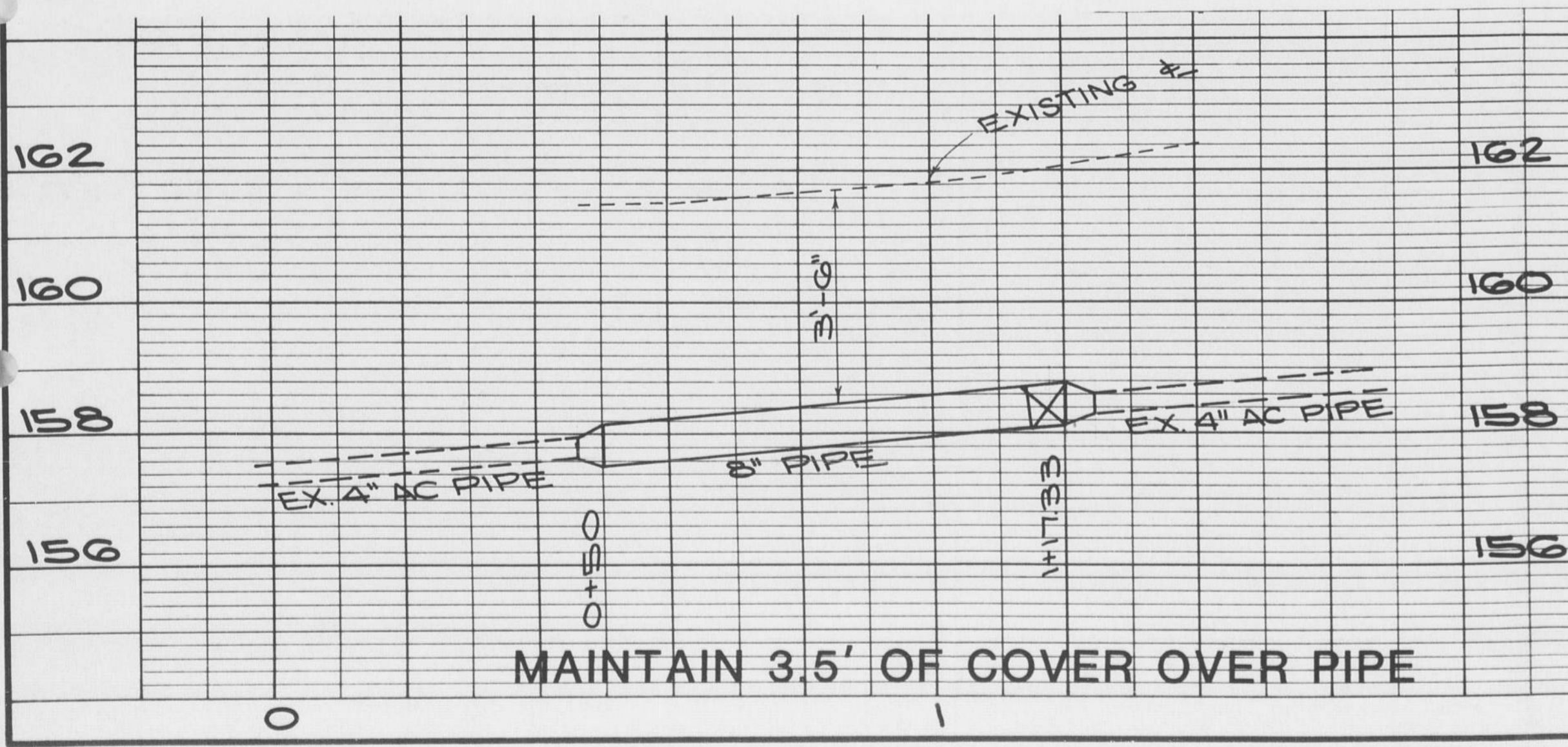
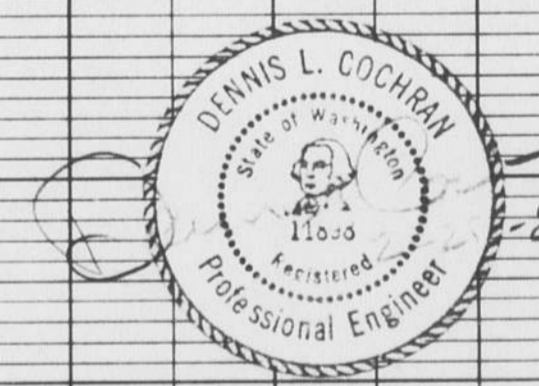
**DEVOE STREET**



USC&GS



TBM -  
NW CORNER OF SIDEWALK  
SE CORNER OF DEVOE  
+ MARTIN WAY  
E1. 161.75



MAINTAIN 3.5' OF COVER OVER PIPE

NOTE: LOCATION OF EXISTING WATERMAIN IS FROM CITY OF OLYMPIA RECORDS. FIELD VERIFY AS REQ'D

**MARTIN WAY & DEVOE ST WATERMAIN**

**HOWARD GODAT & ASSOCIATES**  
CONSULTING ENGINEERS OLYMPIA, WASHINGTON 98501

DESIGNED BY \_\_\_\_\_ SCALE \_\_\_\_\_  
DRAWN BY \_\_\_\_\_ Horiz 1" = 20'  
CHECKED BY \_\_\_\_\_ DATE FEB. 1985 Vert 1" = 2'

REVISED 9 APRIL 1985

REVISIONS: 1

PH 303 364

The Vet Clinic  
Martin Way

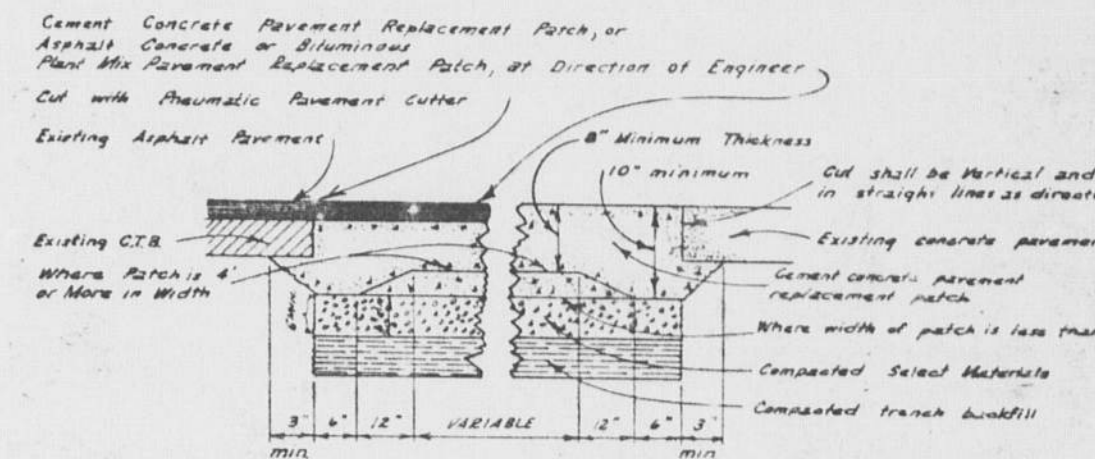
REVISIONS: 1

NOTE:  
ALL PIPE IS 200 PSI PVC  
HYD'TS + VALVES ARE  
DRESSER

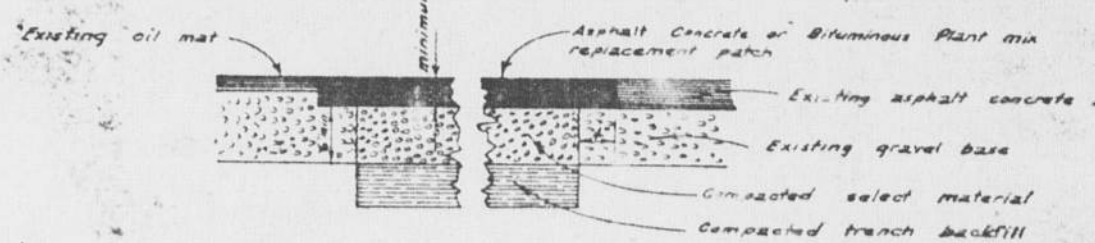
NOTE: ALL INSTALLATION & MATERIALS TO  
CONFORM WITH CITY OF OLYMPIA  
STANDARD SPECIFICATIONS &  
SUPPLEMENTAL SPECIFICATIONS  
TO THE STANDARD SPECIFICATIONS

NOTE:  
SCHED. 'A' WTR  
0-32.61 TO 0+59  
SCHED 'B' WTR  
0+59 TO 1+19

HALF SECTION Rigid Pavement with Asphalt Conc Surf  
HALF SECTION Cement Concrete Pavement



TYPICAL PATCH FOR RIGID PAVEMENT



TYPICAL PATCH FOR FLEXIBLE PAVEMENT

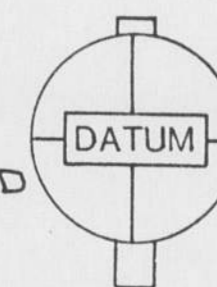
GENERAL NOTE

Class of Cement Concrete or Bituminous Plant mix shall be Class 6.0 (18) HES

0+55  
INSTALL  
8"x6" TEE  
STD. HYDT ASMLY

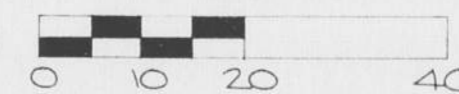
0+51.75  
CONNECT EX. 1/4" GALV.  
INSTALL  
3/4" SINGLE SERVICE  
W/ 1" SERVICE LINE.

\*NOTE:  
EX. 4" A.C. PIPE  
UNDER CONC.  
EX. UTILITY  
POLES TO  
BE RELOCATED  
AS REQ'D

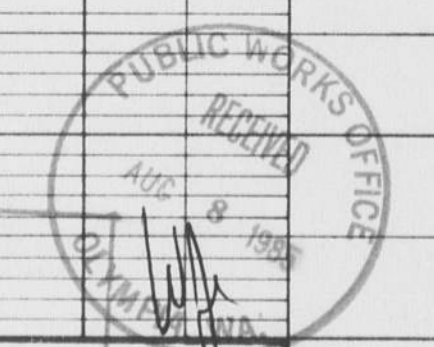


TBM -  
NW CORNER OF SIDEWALK  
SE CORNER OF DEVOE  
+ MARTIN WAY

USC&GS



DEPARTMENT	ROUTE	REC'D	FWD'D	CHK'D BY
Survey	1	BOBBIT		
ENGINEERS	2	DONCHENY		
Records	3	M'ARTH		
HEALTH				
I & M				
PLANNING				
LANDING				



RECORD DOCUMENTS  
The system installed provides the operational capability as designed by Howard Godat & Associates, Inc. and approved by the City and the drawings provided displays the general plan and location of the facilities.

DATE: AUG. 7, 1985 BY K. O'NEIL HGA

PRINTED

AUG 7 1985

HOWARD GODAT & ASSOCIATES, INC., P.S.

AS-BUILT FOR REVIEW

MARTIN WAY & DEVOE ST

WATERMAIN

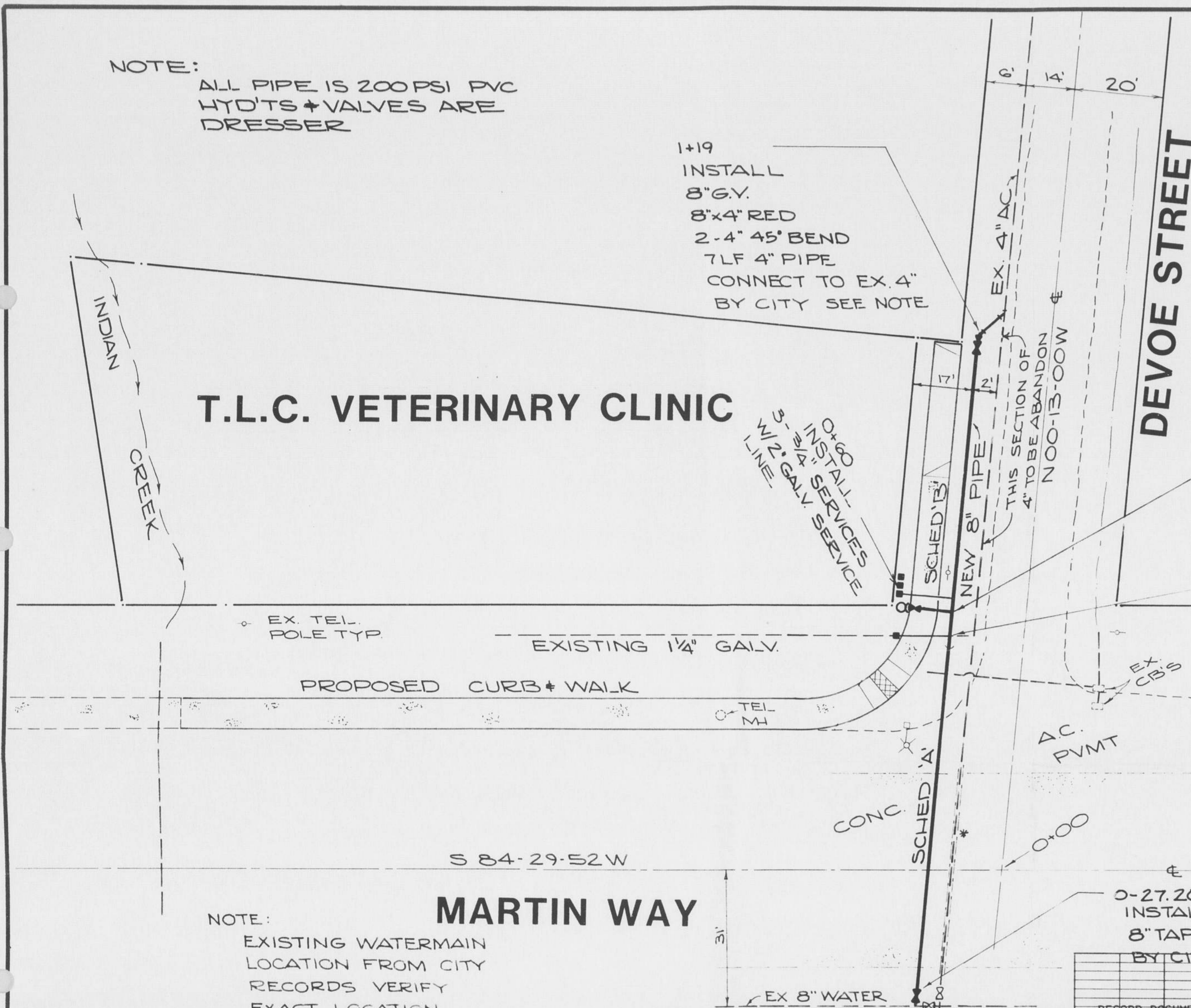
HOWARD GODAT & ASSOCIATES  
CONSULTING ENGINEERS OLYMPIA, WASHINGTON 98501

DESIGNED BY  
DRAWN BY  
CHECKED BY

SCALE  
Horiz 1" = 20'  
Vert 1" = 2'  
DATE FEB. 1985

REVISED 19 APRIL '85  
REVISED 9 APRIL 1985

1938 ROUTE PW 0303 '84



T.L.C. VETERINARY CLINIC

INDIAN CREEK

DEVOE STREET

MARTIN WAY

NOTE:  
EXISTING WATERMAIN  
LOCATION FROM CITY  
RECORDS VERIFY  
EXACT LOCATION

1+19  
INSTALL  
8"x4" RED  
8"x4" RED  
2-4" 45° BEND  
7LF 4" PIPE  
CONNECT TO EX. 4"  
BY CITY SEE NOTE

0+60  
INSTALL  
SERVICES  
W/ 1/4" GALV. SERVICE  
LINE

EX. 4" AC  
THIS SECTION OF  
4" TO BE ABANDON  
N00-13-00W

EX. TEL.  
POLE TYP.

EXISTING 1/4" GALV.

PROPOSED CURB + WALK

TEL.  
MH

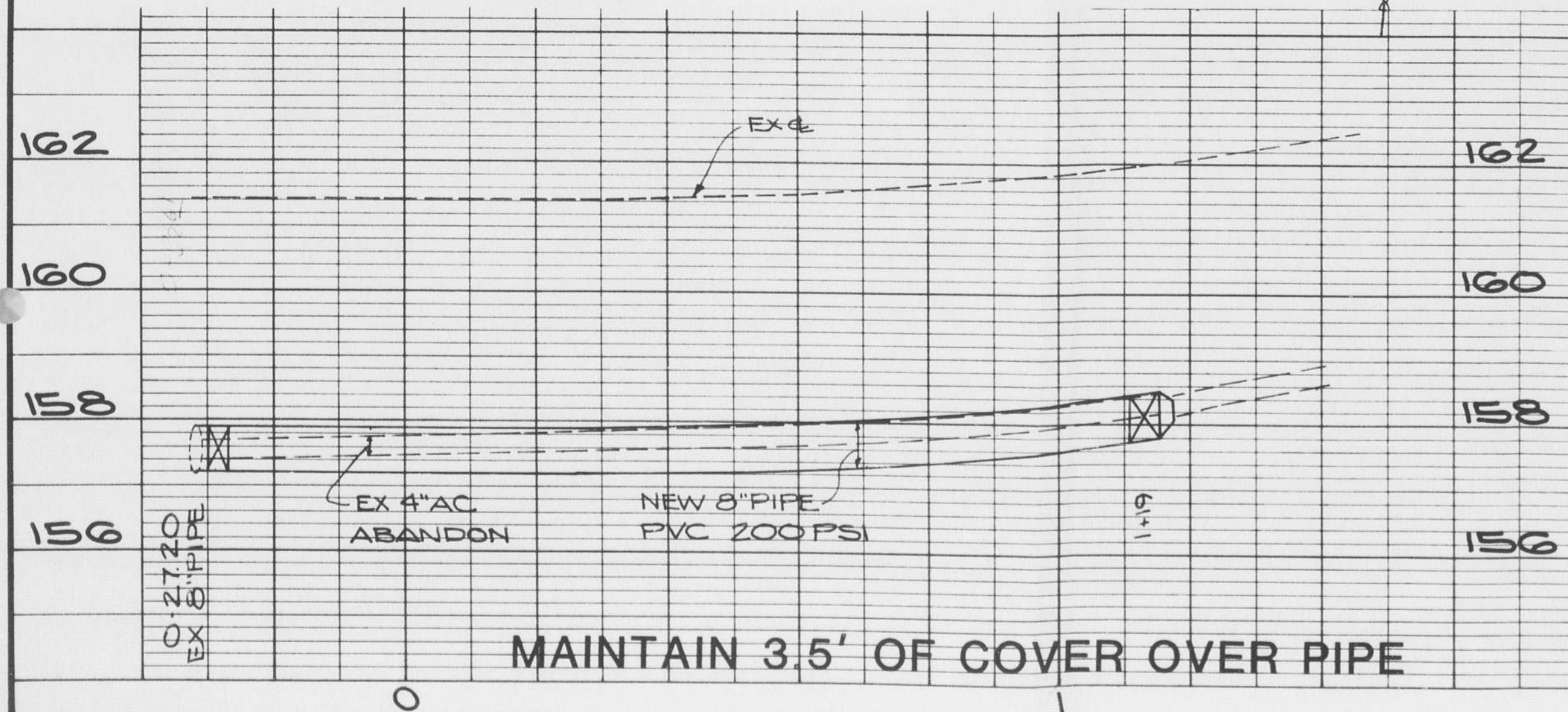
AC.  
PVMT

CONC.  
SCHED 'A'

S 84-29-52 W

0-27.20  
INSTALL  
8" TAPPING TEE + VALVE  
BY CITY

EX 8" WATER



MAINTAIN 3.5' OF COVER OVER PIPE

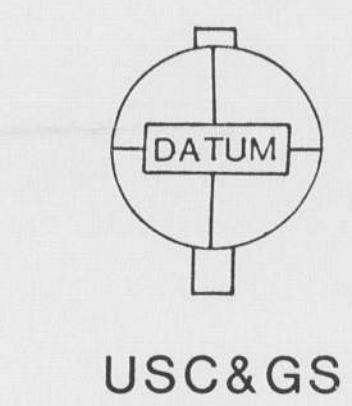
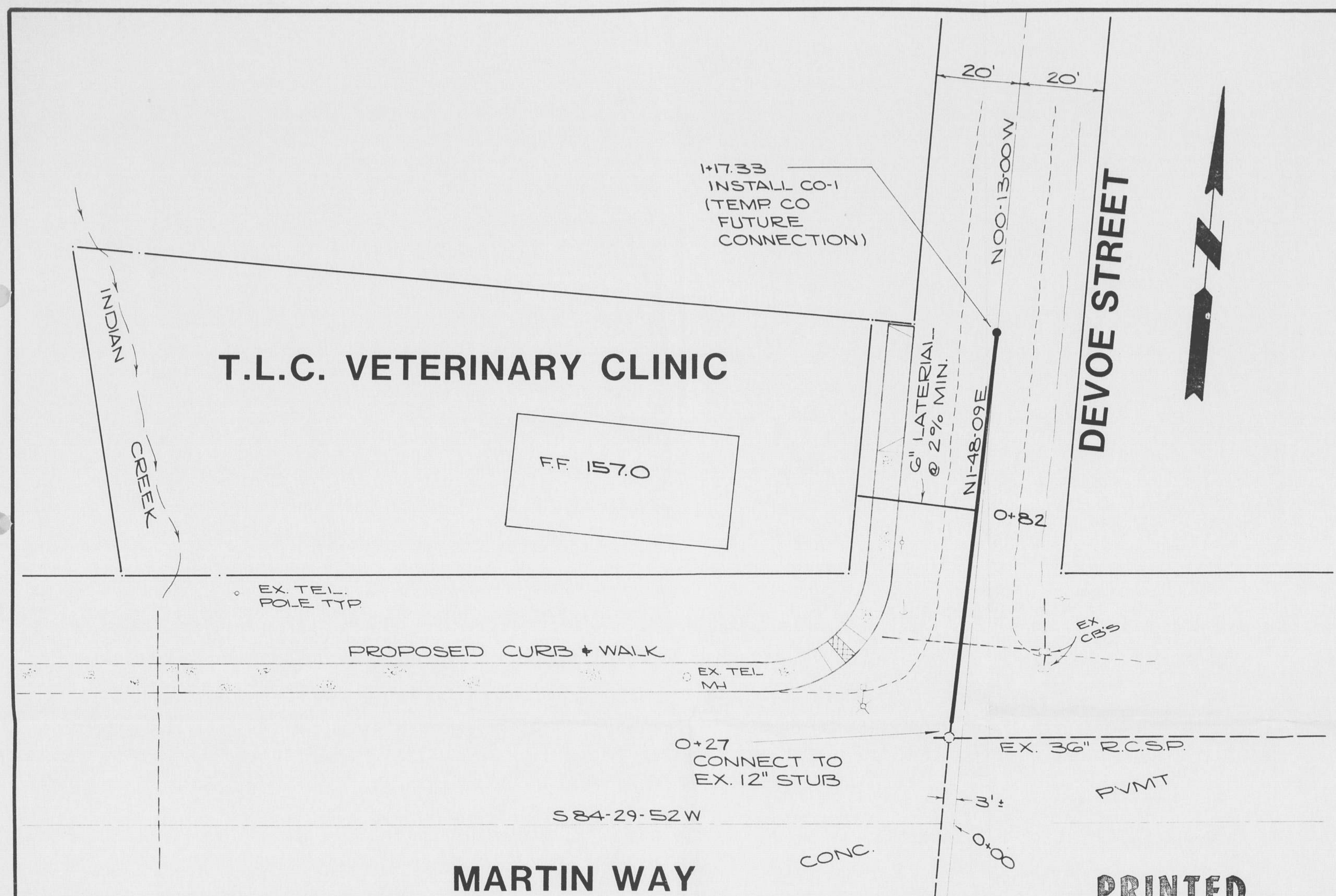
1938 ROUTE PW 0303 '84  
T.L.C. Vet Clinic  
Martin Way

NOTE: ALL INSTALLATION & MATERIALS TO CONFORM WITH CITY OF OLYMPIA STANDARD SPECIFICATIONS & SUPPLEMENTAL SPECIFICATIONS TO THE STANDARD SPECIFICATIONS

RECORD DOCUMENTS

The system installed provides the operational capability as designed by Howard Godat & Associates, Inc. and approved by the City and the drawings provided displays the general plan and location of the facilities.

DATE: AUG. 7, 1985 BY K. O'NEIL HGA



TBM - NW CORNER OF SIDEWALK SE CORNER OF DEVOE + MARTIN WAY



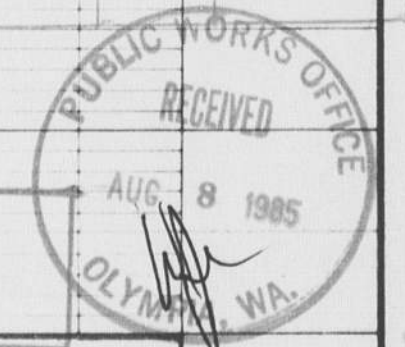
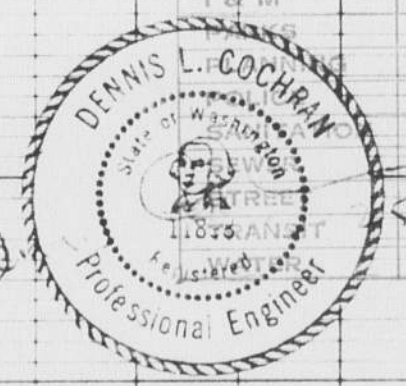
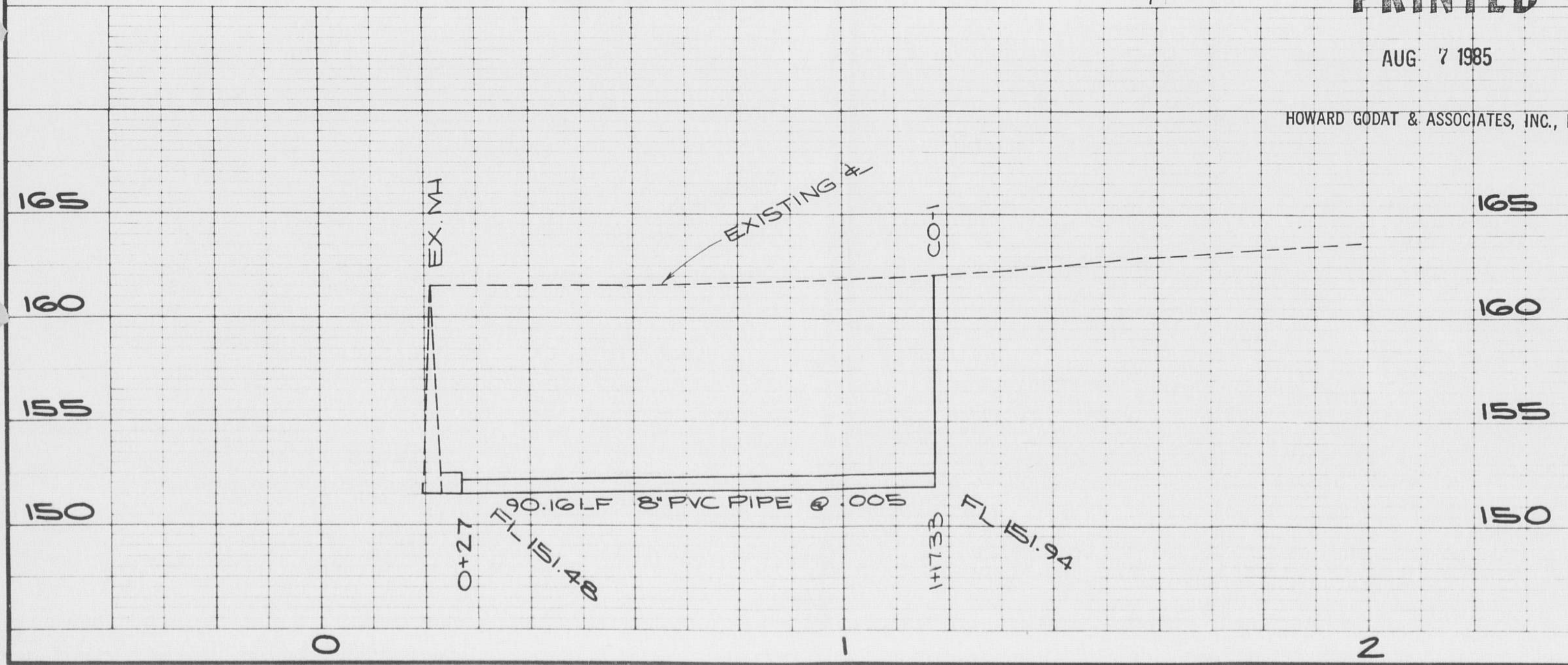
DEPARTMENT	ROUTE	REC'D	FW'D'D	CHK'D BY
Survey	1	DOBETT		
ENGINEERS	2	DANSHAW		
Record	3	M-CARTHY		

MARTIN WAY

PRINTED

AUG. 7 1985

HOWARD GODAT & ASSOCIATES, INC., P.S.



AS-BUILT FOR REVIEW

MARTIN WAY & DEVOE ST

SANITARY SEWER

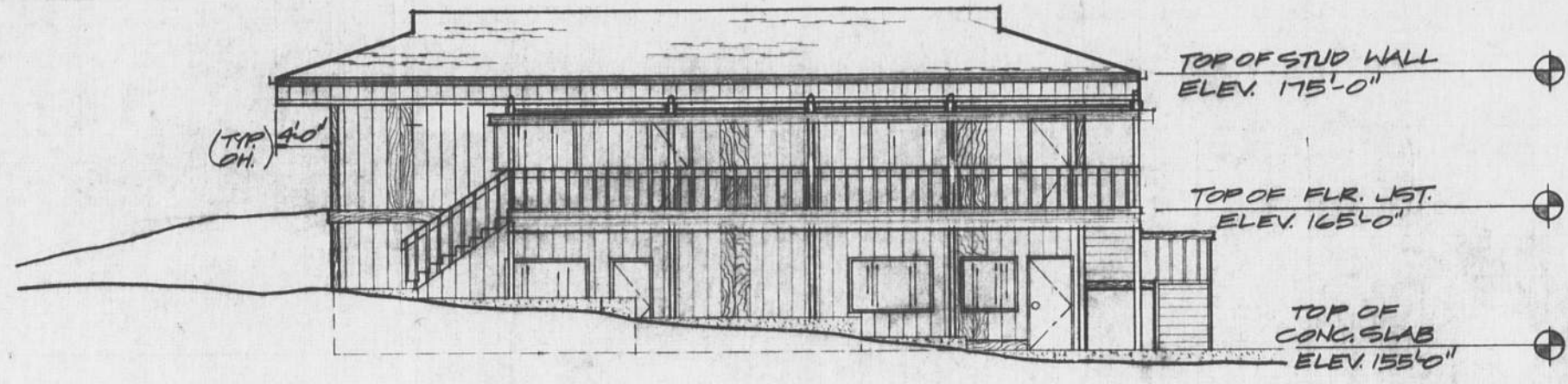
HOWARD GODAT & ASSOCIATES  
CONSULTING ENGINEERS OLYMPIA, WASHINGTON 98501

ROUTE FILE 1938 PW0303'84

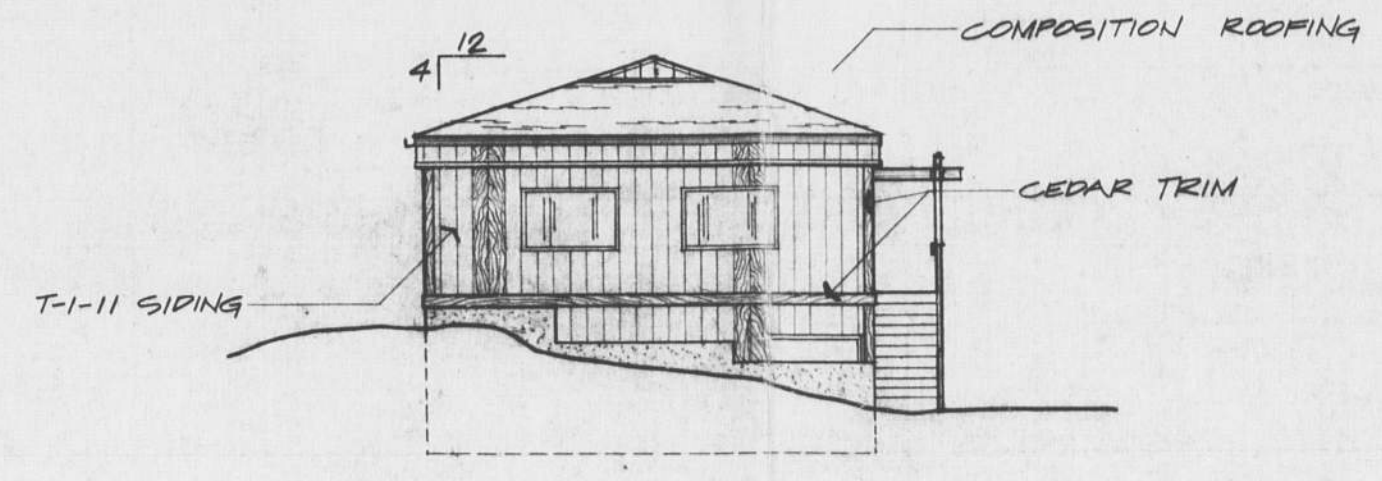
DATE: FEB 1985

PW 0303 '84

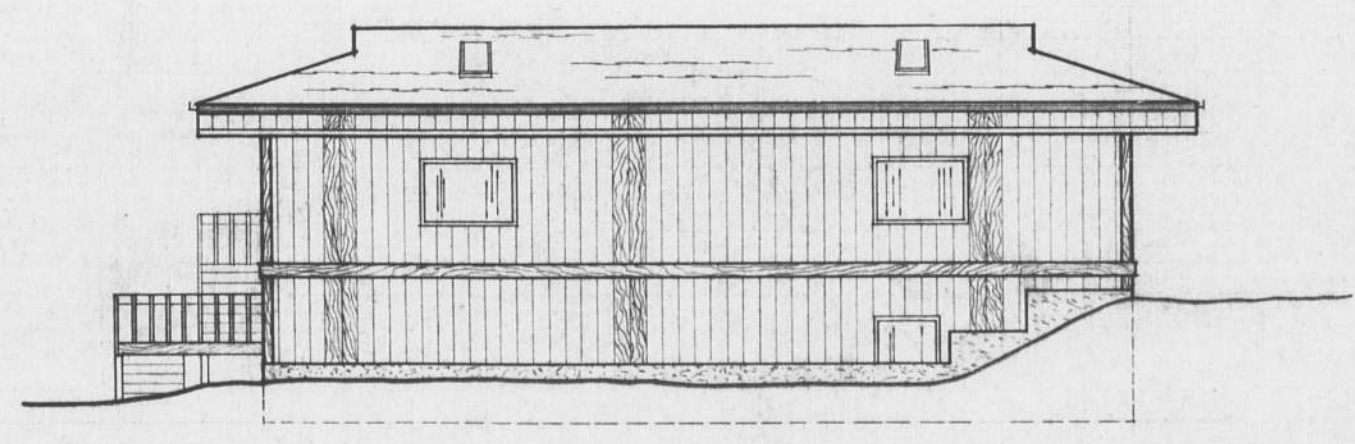
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T.L.C. VET CLINIC  
MARTIN WAY 2766  
COM



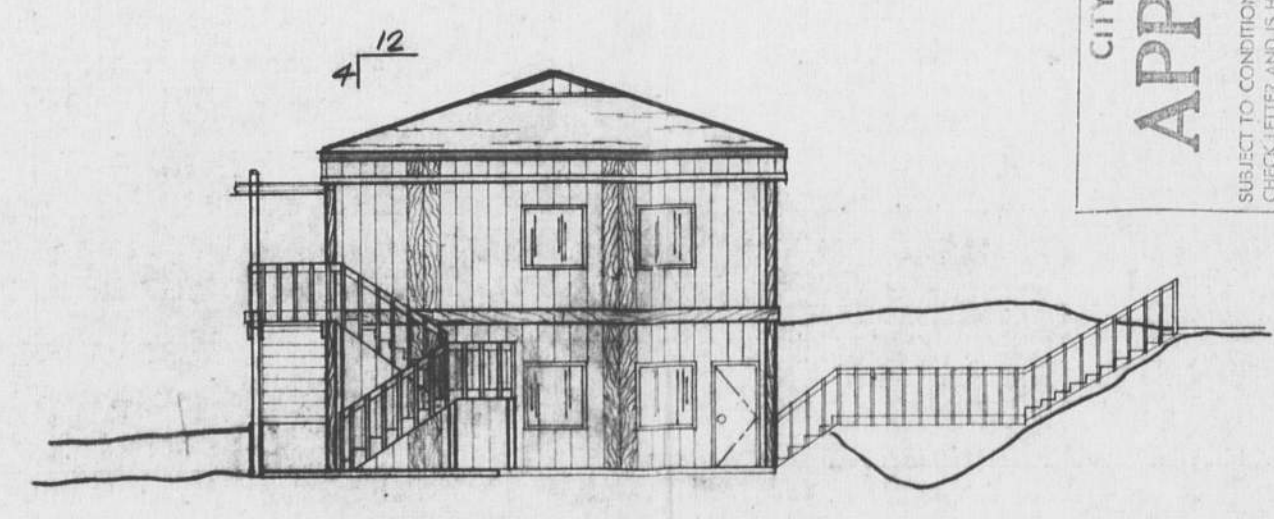
NORTH ELEVATION  
1/8"=1'-0"



EAST ELEVATION  
1/8"=1'-0"



SOUTH ELEVATION  
1/8"=1'-0"



WEST ELEVATION  
1/8"=1'-0"

CITY OF OLYMPIA  
**APPROVED**  
SUBJECT TO CONDITIONS SET FORTH IN THE ATTACHED PLAN  
CHECK LETTER AND IS HEREBY MADE A PART OF THE PLANS  
AND SPECIFICATIONS.  
TO TRACKED ON \_\_\_\_\_  
EXPIRES ON \_\_\_\_\_  
Edelle  
9/16/85  
Public Works Department

PUBLIC WORKS OFFICE  
RECEIVED  
MAY 9 1985  
OLYMPIA, WA

PW 0303 '84



ARCHITECTS - ENGINEERS - PLANNERS  
TLC VETERINARY CLINIC ELEVATIONS

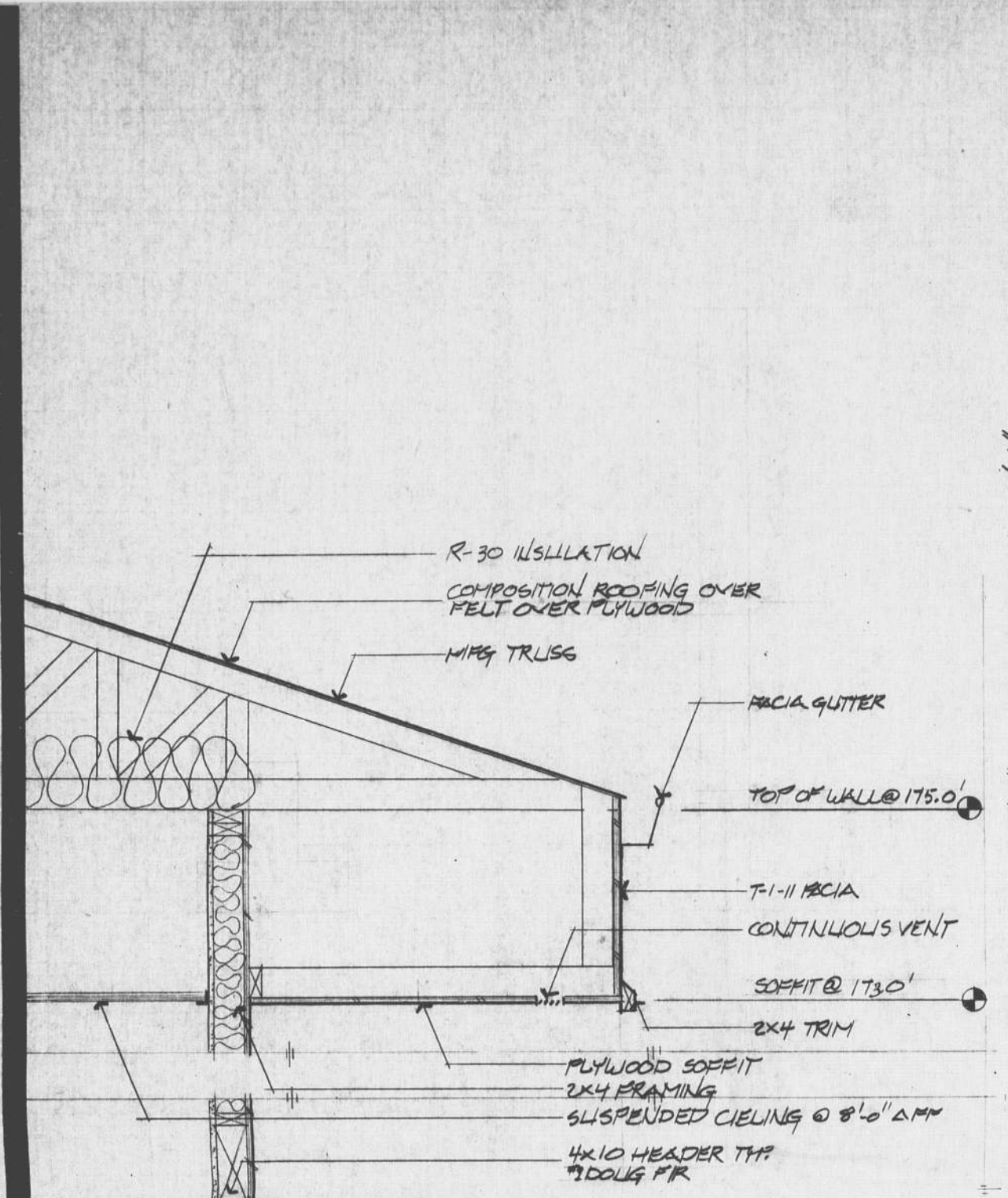
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078  
TERRY B. CABE ARCHITECT

DATE: 3-6-85  
PROJECT NO. 557  
WASHINGTON  
REVISION 5-1-85  
DRAWN BY: MAG

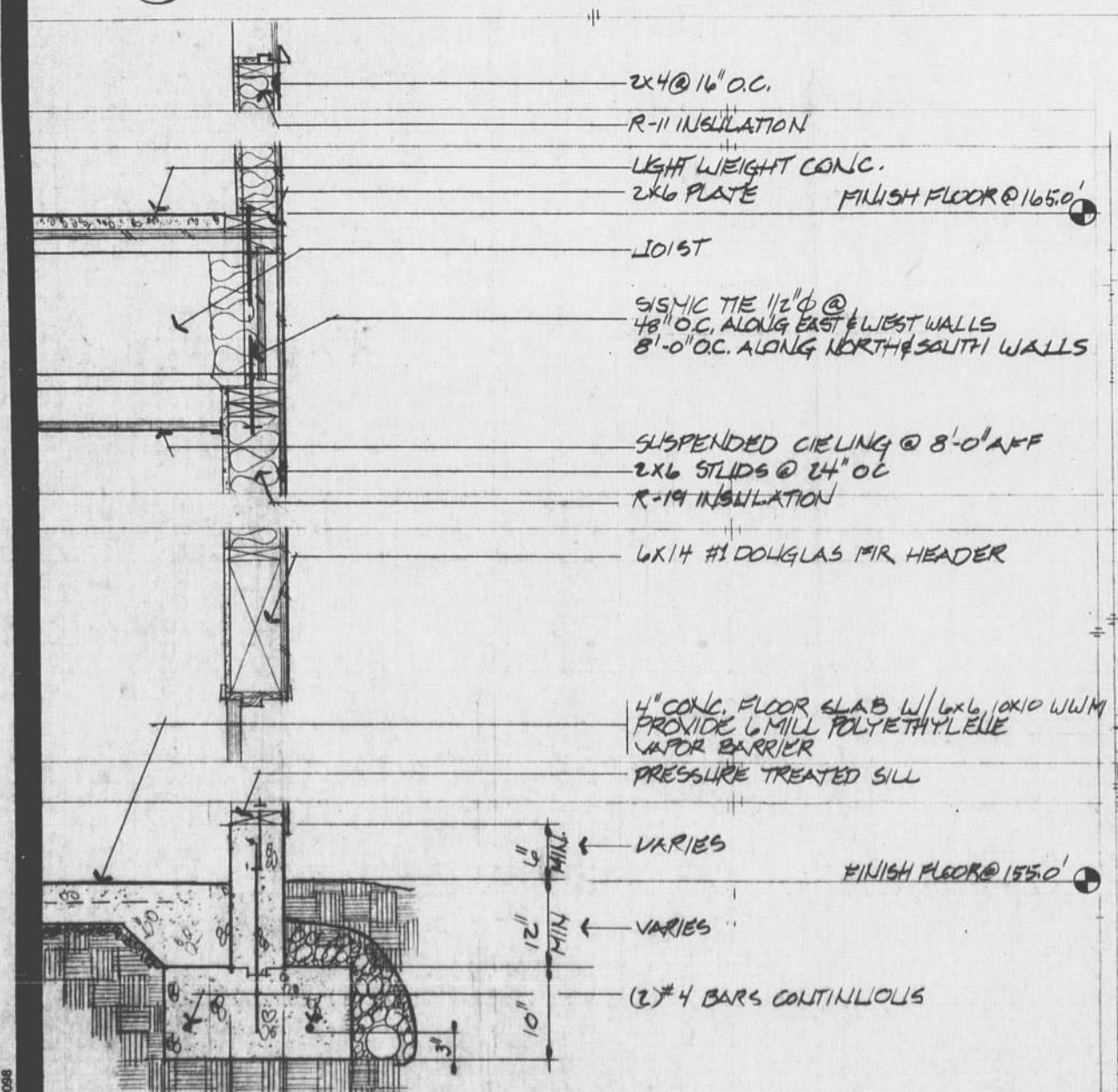
OLYMPIA



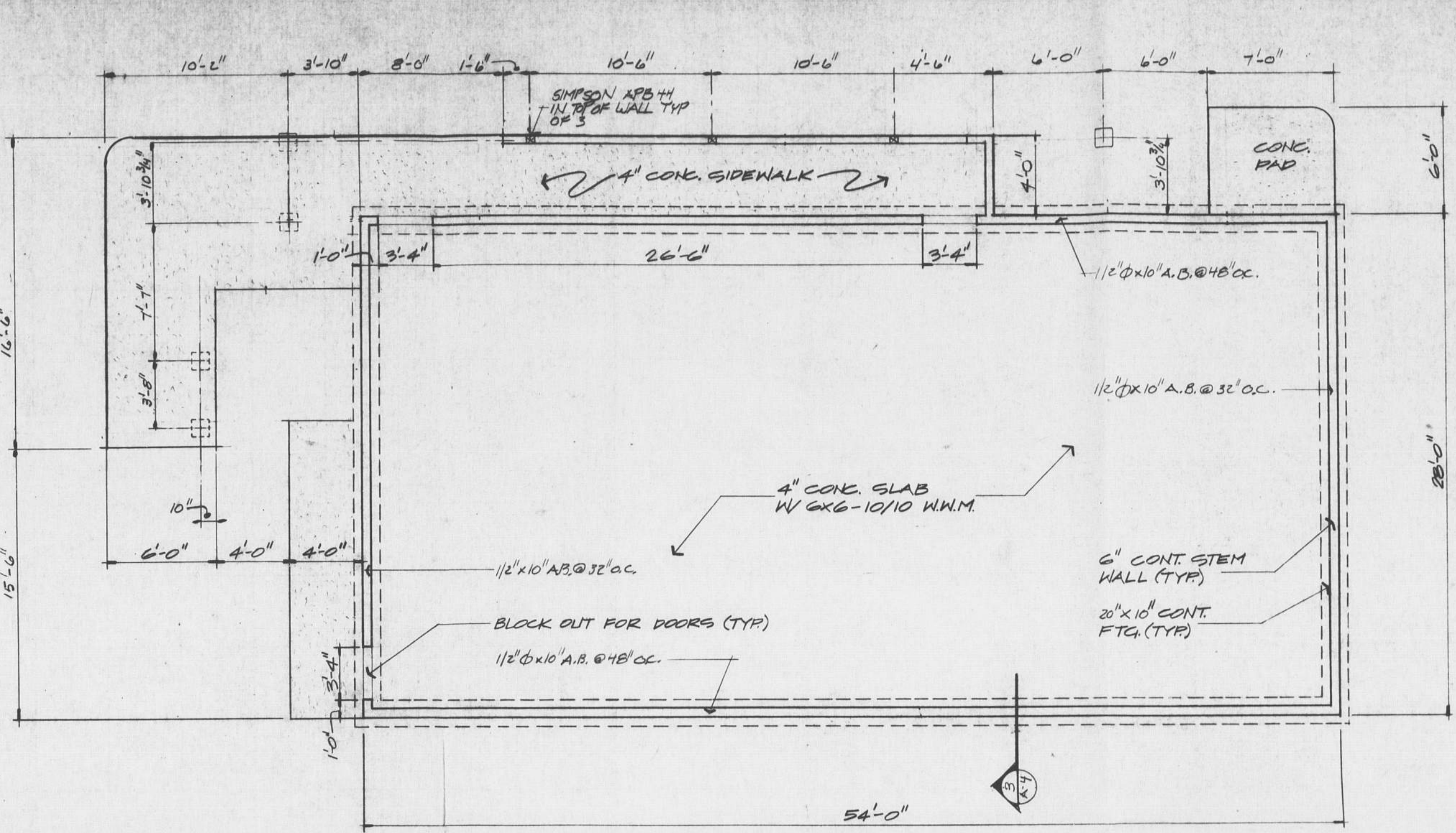
**A-3**



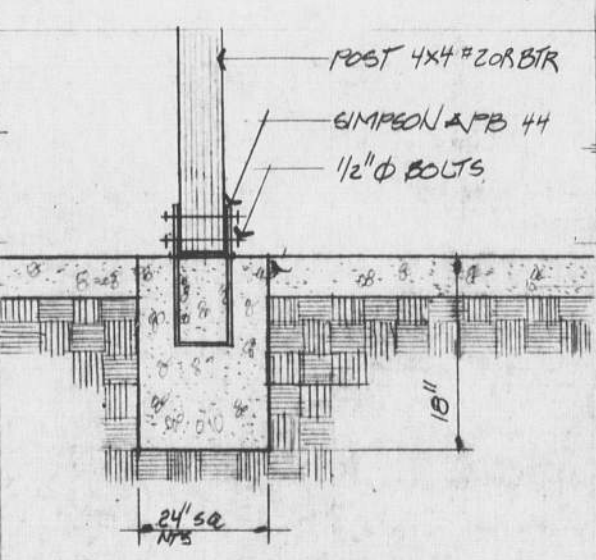
5 SECTION @ EAST & WEST EAVE  
1/8\"/>



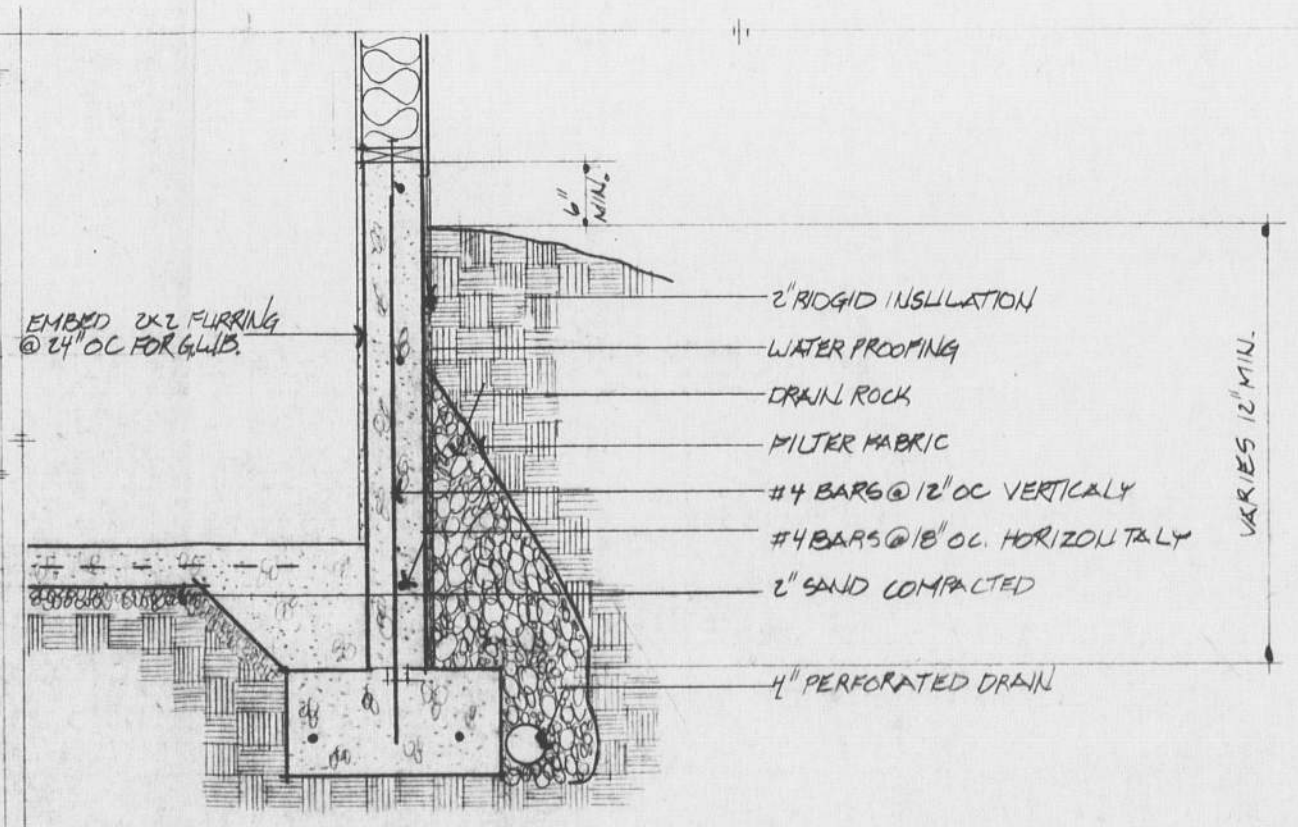
1 TYPICAL WALL SECTION  
1/8\"/>



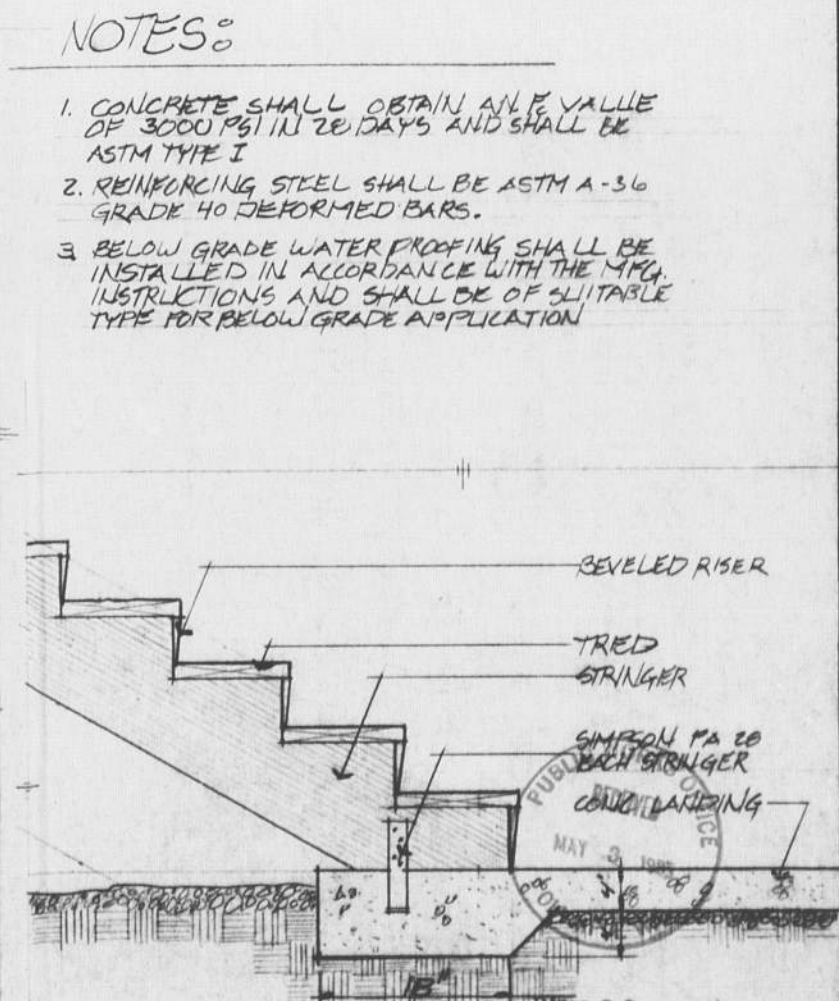
FOUNDATION PLAN  
1/4\"/>



2 DETAIL: POST, BEAM & FOOTING  
1/8\"/>



3 CONCRETE WALL SECTION  
1/8\"/>



4 STAIR DETAIL @ LANDING  
1/8\"/>

- NOTES:
1. CONCRETE SHALL OBTAIN AN FC VALUE OF 3000 PSI IN 28 DAYS AND SHALL BE ASTM TYPE I
  2. REINFORCING STEEL SHALL BE ASTM A-36 GRADE 40 DEFORMED BARS.
  3. BELOW GRADE WATER PROOFING SHALL BE INSTALLED IN ACCORDANCE WITH THE MFG INSTRUCTIONS AND SHALL BE OF SUITABLE TYPE FOR BELOW GRADE APPLICATION



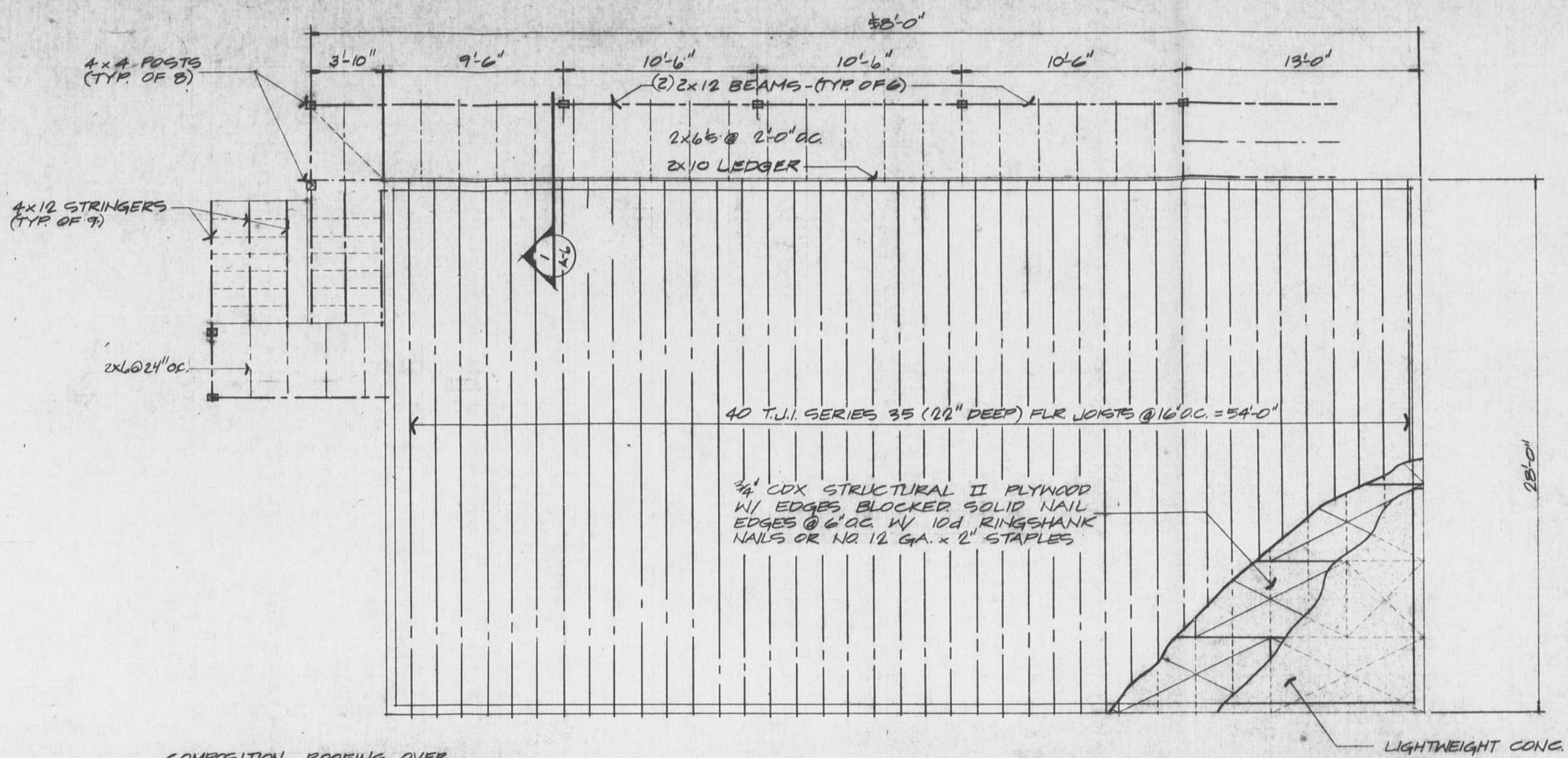
FOUNDATION PLAN & DETAILS  
DATE: 5.6.85 REVISED 5.1.85  
PROJECT NO. 557 DRAWN BY: MAS

TLC VETERINARY CLINIC  
OLYMPIA WASHINGTON

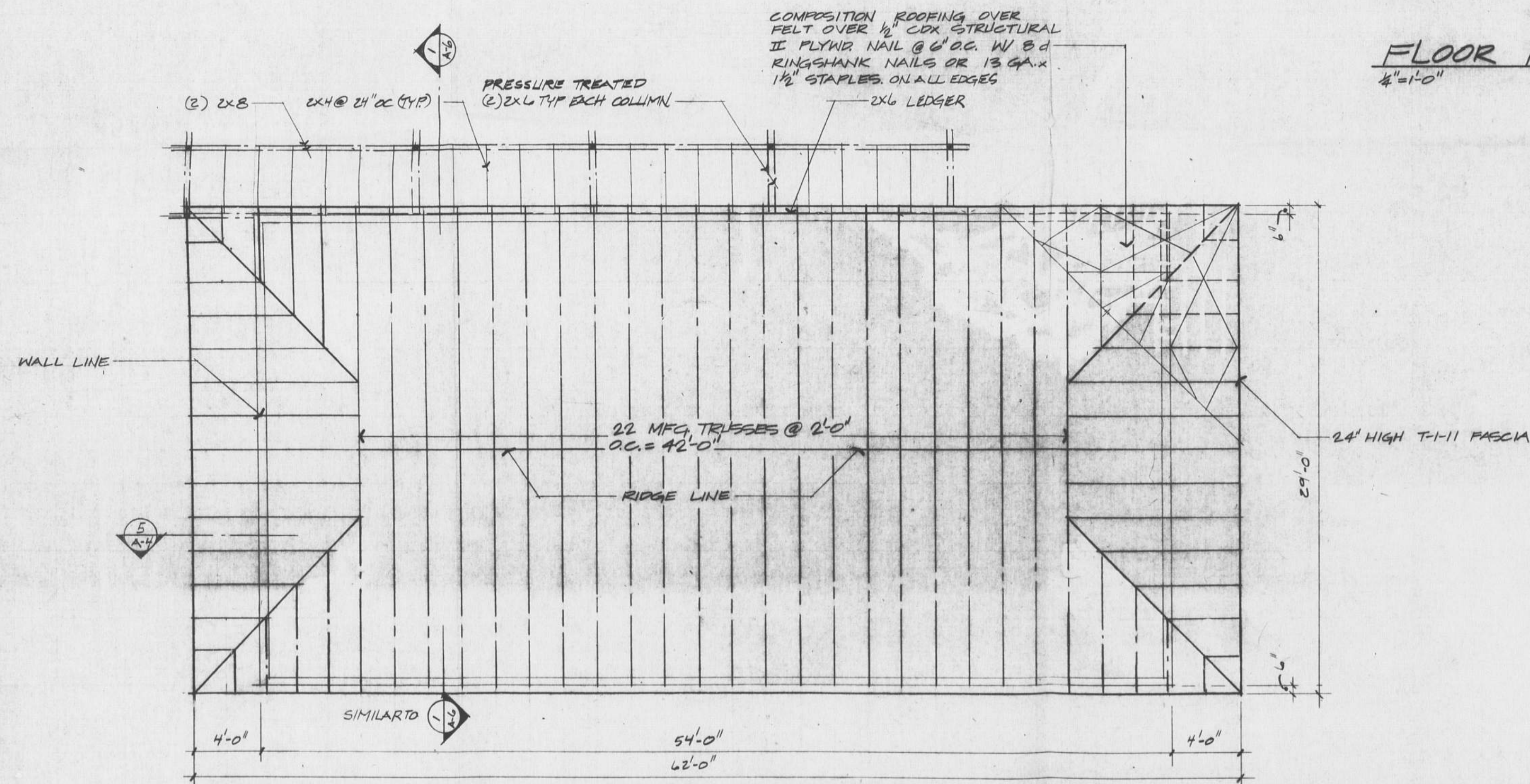
ARCHITECTS - ENGINEERS - PLANNERS  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078  
ARCHITECT TERRY B. CABE



A-4



**FLOOR FRAMING PLAN**  
1/4" = 1'-0" NORTH



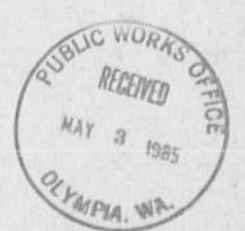
**ROOF FRAMING PLAN**  
1/4" = 1'-0" NORTH

**NOTES:**  
TRUSS DESIGN & TRUSS CONNECTIONS SHALL BE THE RESPONSIBILITY OF THE TRUSS MFR.

**LOADS:**

ROOF:  
DEAD LOAD 157  
LIVE LOAD 280  
TOTAL 427

FLOOR:  
DEAD LOAD 391  
LIVE LOAD 500  
TOTAL 891



PW 0303'84



**FLOOR & ROOF FRAMING PLANS**

DATE: 3/16/85  
PROJECT NO. 557  
REVISED 5.1.85  
DRAWN BY: M.A.G.

**TLC VETERINARY CLINIC**

WASHINGTON

OLYMPIA

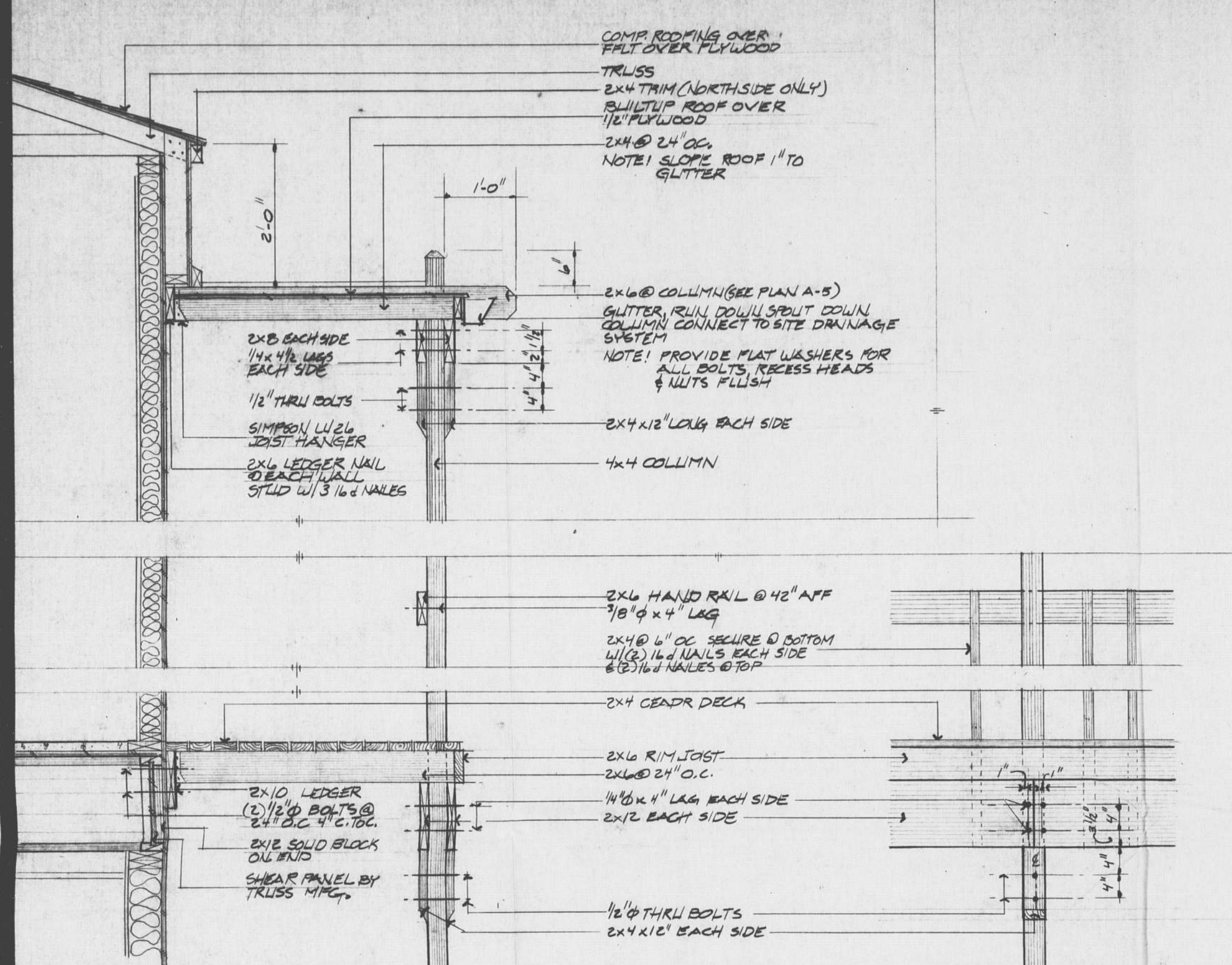
**ARCHITECTS-ENGINEERS-PLANNERS**  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 458-8744  
2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078

**ARCHITECT**

**TERRY B. CABE**



**A-5**



① SECTION THRU COVERED WALK      ② ELEVATION @ CONNECTION



PW 0303484



SECTION

TLC VETERINARY CLINIC

ARCHITECTS - ENGINEERS - PLANNERS  
 NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
 2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078



A-6

DATE: 1-1-85  
 PROJECT NO. 93-1

WASHINGTON

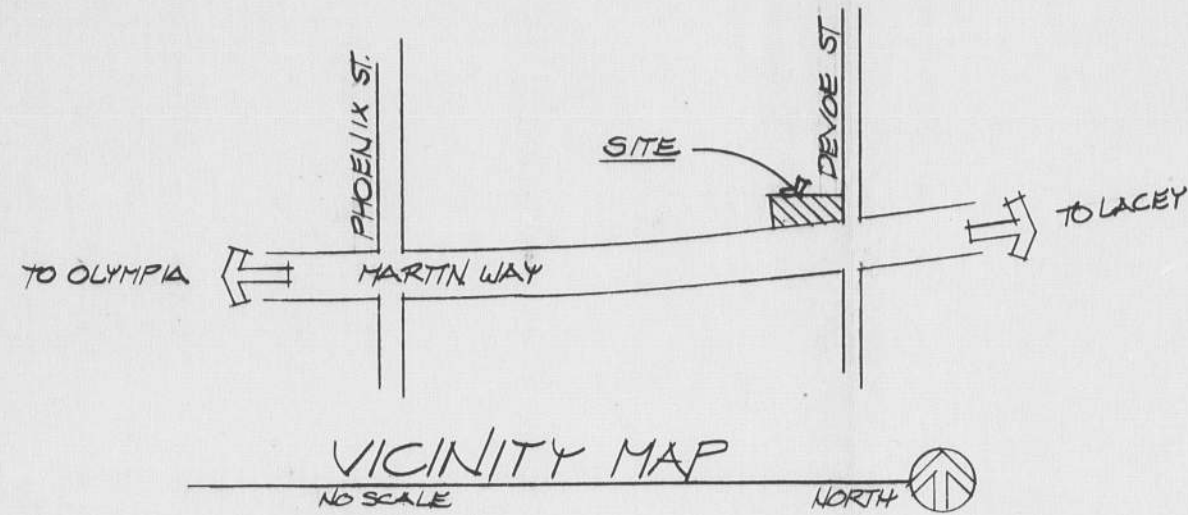
OLYMPIA

ARCHITECT

TERRY B. CABE

REVISED  
 DRAWN BY: SJ/J

BLANKING 44132 50098

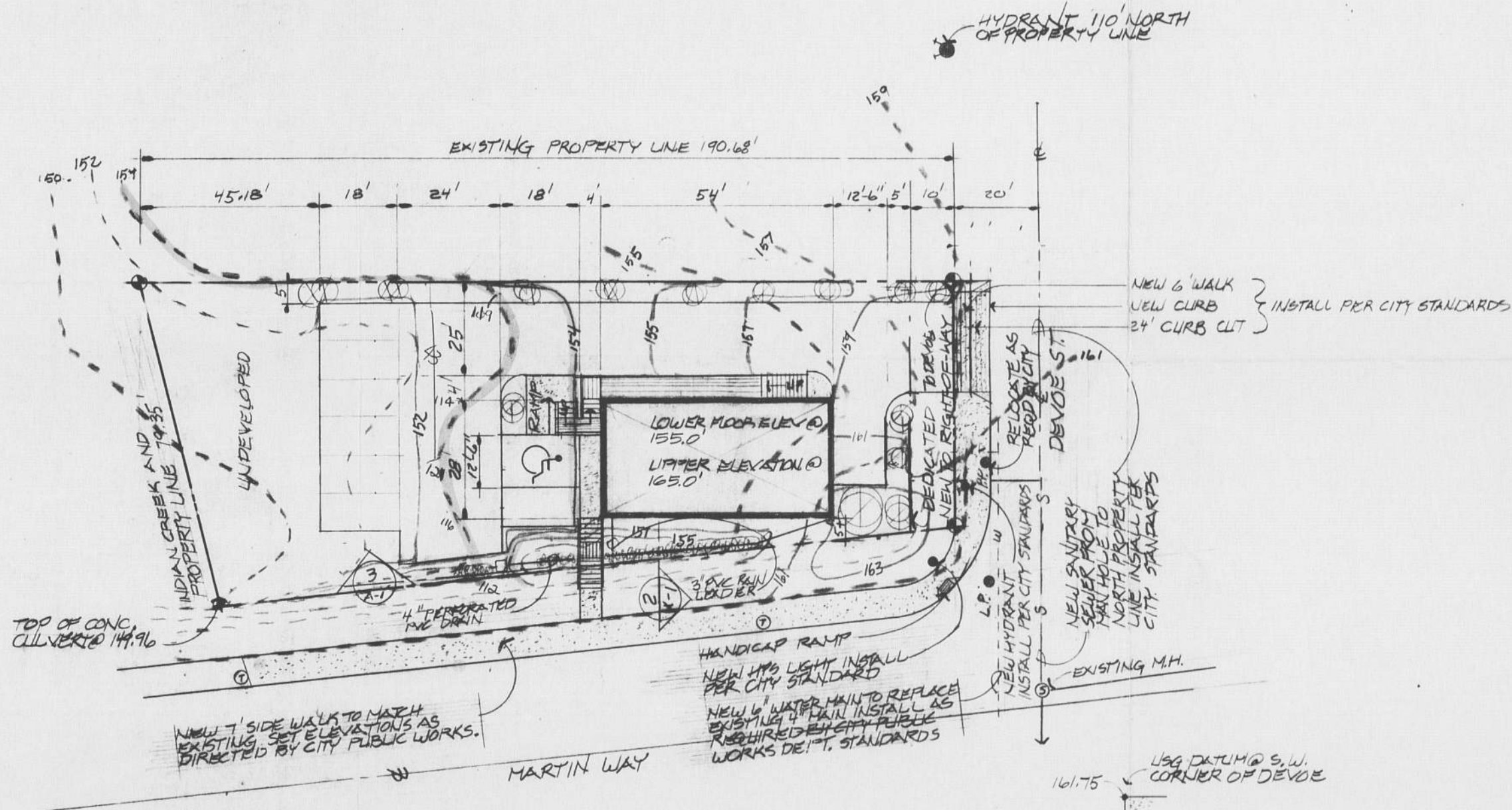
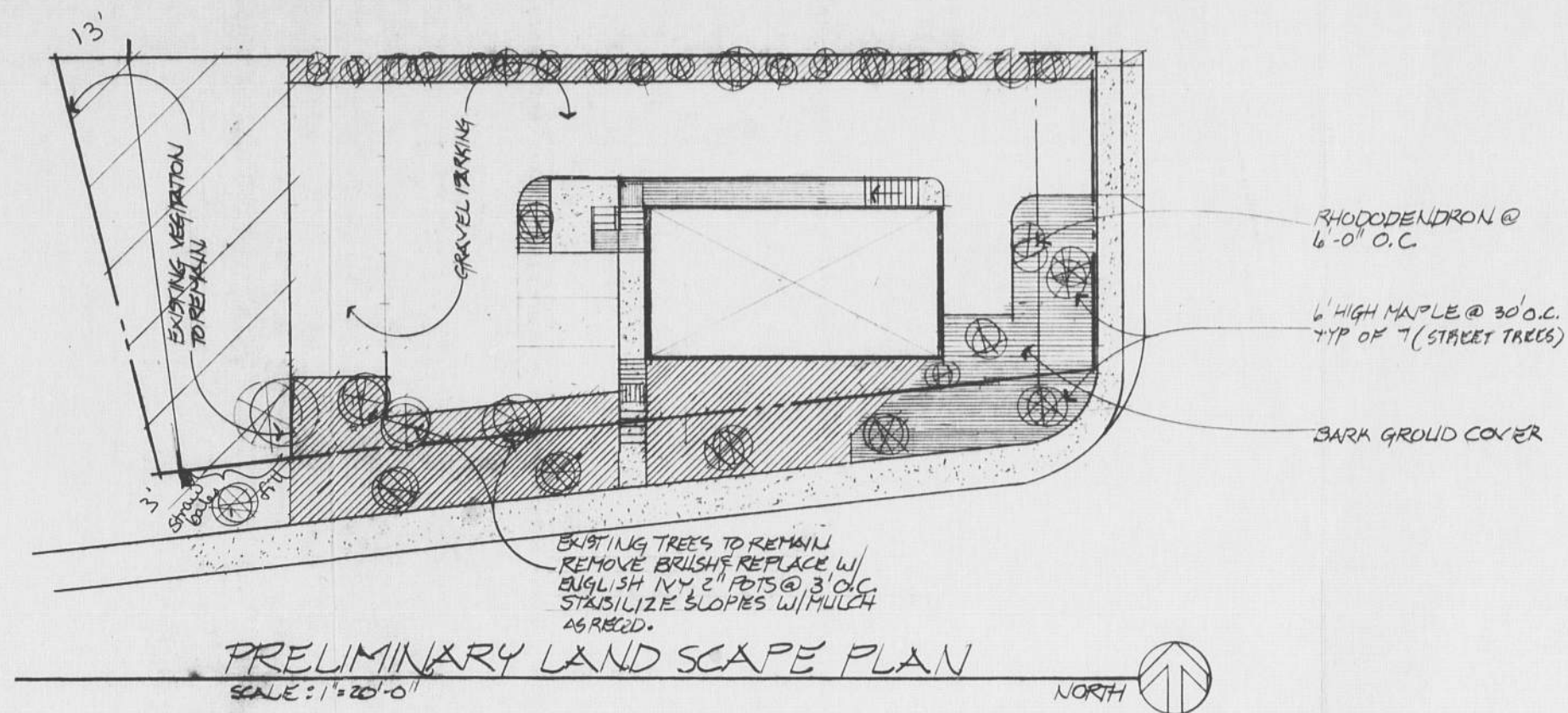
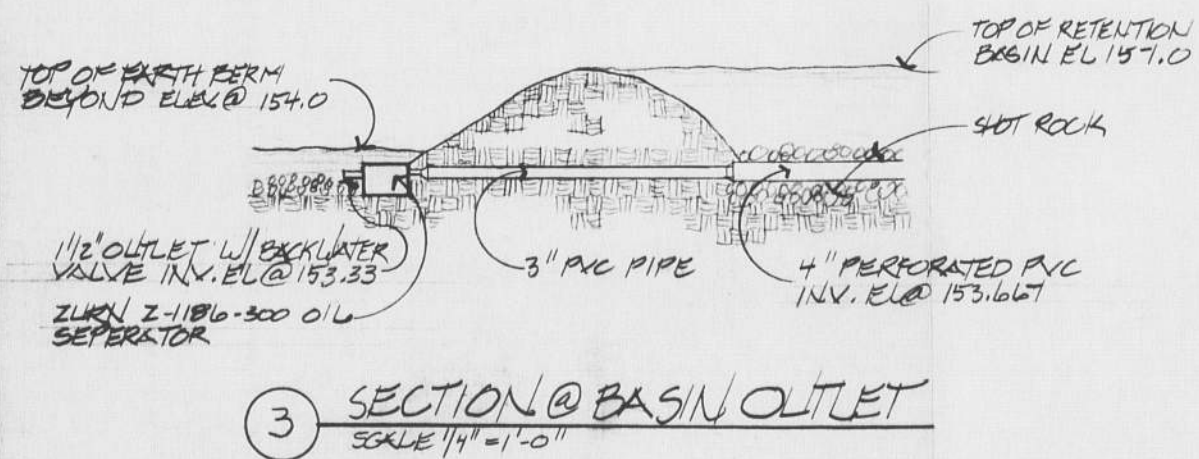
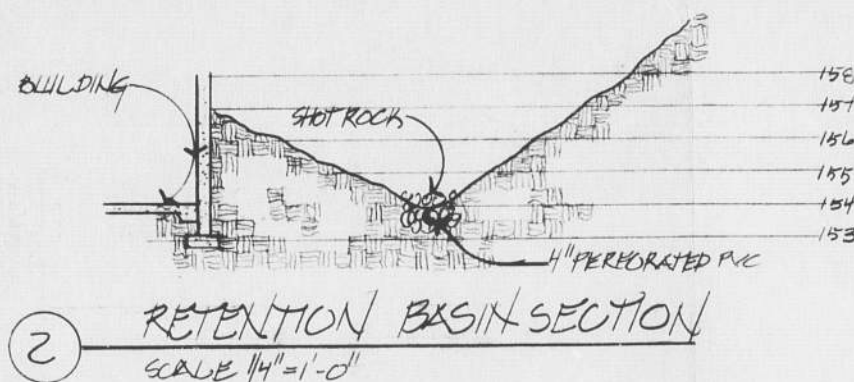


**NOTE:**

FILL SHALL NOT BE PLACED BELOW ELEVATION 154.0' FOR GRAVEL PARKING; EXCAVATE EXISTING SOIL TO THE REQUIRED DEPTH OF GRAVEL & REPLACE W/ GRAVEL TO AN ELEVATION NO HIGHER THAN THE ORIGINAL SOIL.

**LEGAL DESCRIPTION**

THAT PART OF THE SOUTH 1/2 OF BLOCK 15 OF BERRY FARMS ADDITION TO OLYMPIA AS RECORDED IN VOLUME 8 OF PLAT, PG 28 LYING NORTHERLY OF MARTIN WAY AND EASTERLY OF INDIAN CREEK, SUBJECT TO ANY QUESTION OF INDIAN CREEK SHORE LINE



**PRELIMINARY SITE PLAN**  
SCALE: 1"=20'

**LEGEND**

- 90 - EXISTING ELEVATION
- 20 - NEW ELEVATION
- PP - EXISTING POWER POLE
- SMH - SANITARY SEWER MAN HOLE
- TMH - TELEPHONE MAN HOLE

**SITE DATA**

SITE AREA	12,262 SQ FT
BUILDING PAD AREA	1,500 SQ FT
BUILDING FLOOR AREA	3,000 SQ FT
PARKING AREA	6,047 SQ FT
BUILDING OCCUPANCY	B-2
BUILDING TYPE	GEN

CITY OF OLYMPIA  
SITE PLAN REVIEW COMMITTEE  
**APPROVED**  
SPRC BY *[Signature]* DATE 3-7-85  
APPEAL PERIOD EXPIRES 3-9-85  
APPROVAL FOR SITE PLAN ONLY  
ANY SITE DIVISION MUST HAVE WORKING SITE PLAN REVIEW  
CONSTRUCTION PLANS REQUIRED BEFORE, REGARDLESS OF APPROVAL  
APPROVAL EXPIRATION DATE 2-11-86

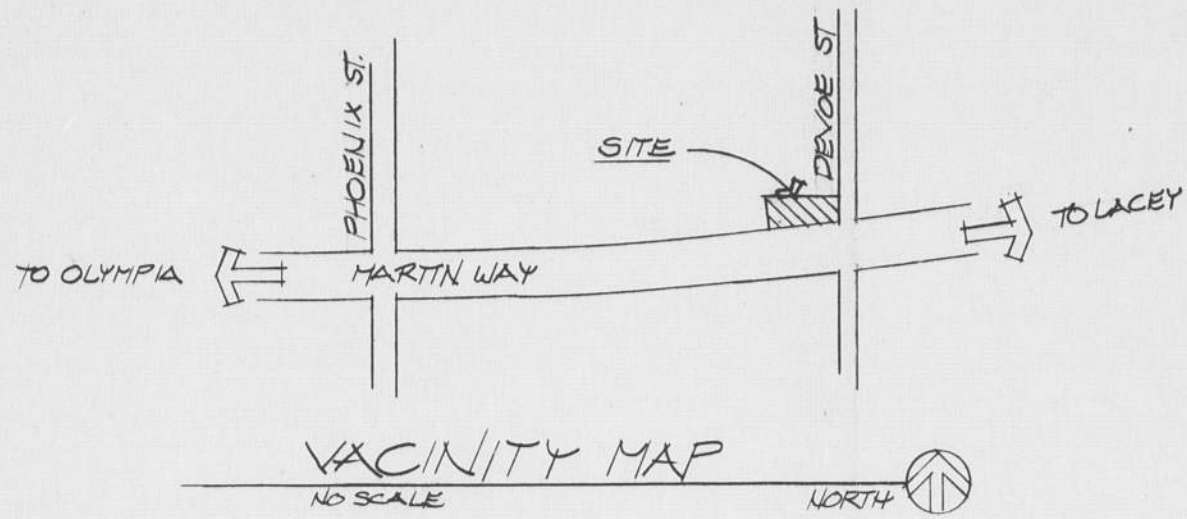
SPP Plans PW-303-84  
911-275  
TLC Vet Clinic PW File Copy

ARCHITECTS - ENGINEERS - PLANNERS  
 NO. 1 SOUTH SOUND CENTER LACEY WA. 98505 (206) 459-8744  
 2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078  
**TERRY B. CABE**  
 ARCHITECT  
 OLYMPIA

T.L.C. VETERINARY CLINIC  
 AND OFFICES  
 OLYMPIA

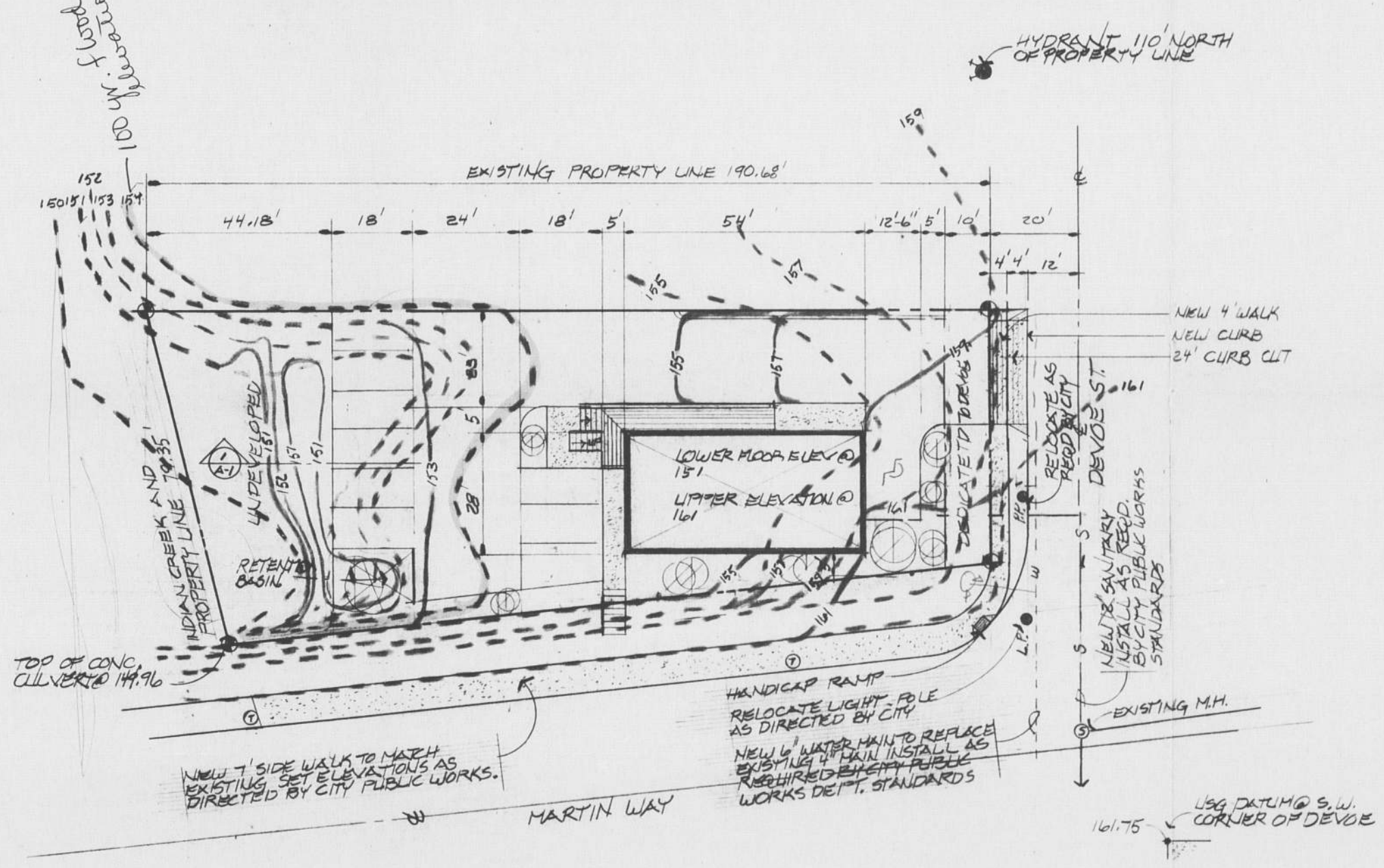
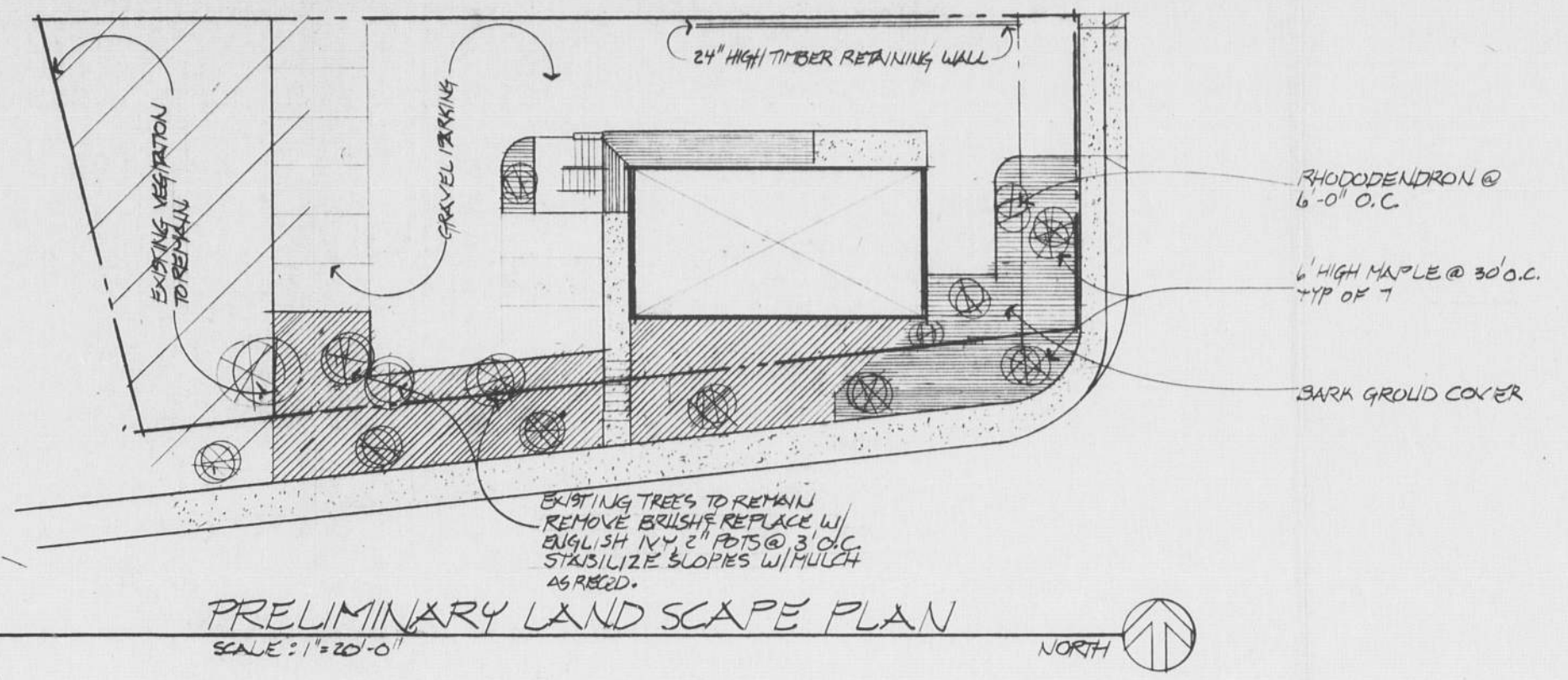
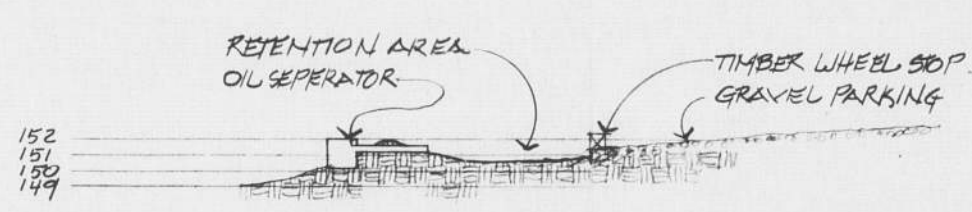
PRELIMINARY  
 SITE PLAN  
 DATE: 11-27-84  
 REVISION: 12-27-84  
 DRAWN BY: SJW/ME  
 PROJECT NO. 537  
 WASHINGTON

**A-1**



**LEGAL DESCRIPTION**

THAT PART OF THE SOUTH 1/2 OF BLOCK 5 OF BERRY FARMS ADDITION TO OLYMPIA AS RECORDED IN VOLUME B OF PLAT PG 28 LYING NORTHERLY OF MARTIN WAY AND EASTERLY OF INDIAN CREEK, SUBJECT TO ANY QUESTION OF INDIAN CREEK SHORE LINE



**LEGEND**

- 90 EXISTING ELEVATION
- 20 NEW ELEVATION
- PP EXISTING POWER POLE
- SMH SANITARY SEWER MAN HOLE
- TMH TELEPHONE MAN HOLE

**SITE DATA**

SITE AREA	12,262 SQ FT
BUILDING PAD AREA	1,500 SQ FT
BUILDING FLOOR AREA	3,000 SQ FT
PARKING AREA	6,047 SQ FT
BUILDING OCCUPANCY	B-2
BUILDING TYPE	SEN

S.P.R.C. Plans  
030384 911275 BE  
T.L.C. VET CLINIC  
MARTIN WAY/ DEVODE NE  
COM

New  
PW-303-84



PRELIMINARY  
SITE PLAN

T.L.C. VETERINARY CLINIC  
AND OFFICES

ARCHITECTS - ENGINEERS - PLANNERS  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078



**A-1**

DATE: 11-27-84  
PROJECT NO. 557

WASHINGTON

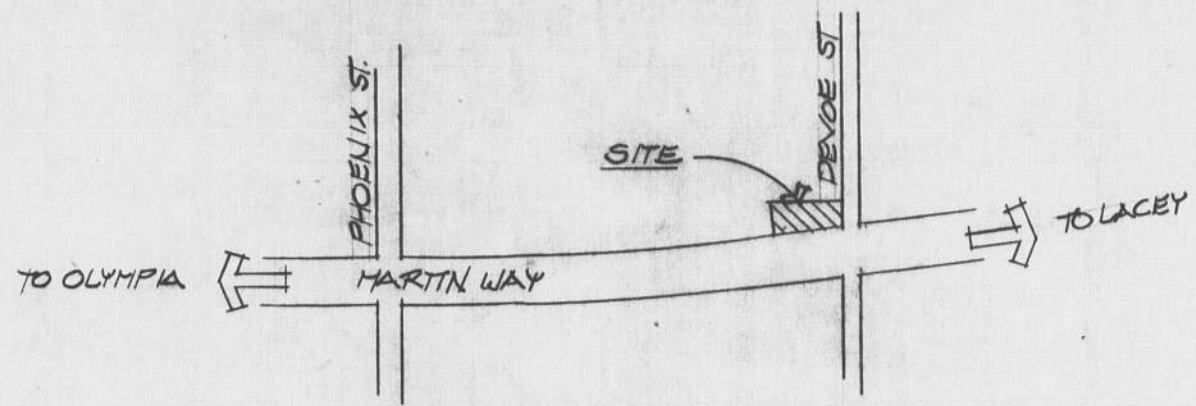
OLYMPIA

ARCHITECT

TERRY B. CABE

REVISIONS  
REVISED 12-27-84  
DRAWN BY: SUI/E

030384 911275 BE  
T.L.C. VET CLINIC  
MARTIN WAY / DEVOE NE  
COM



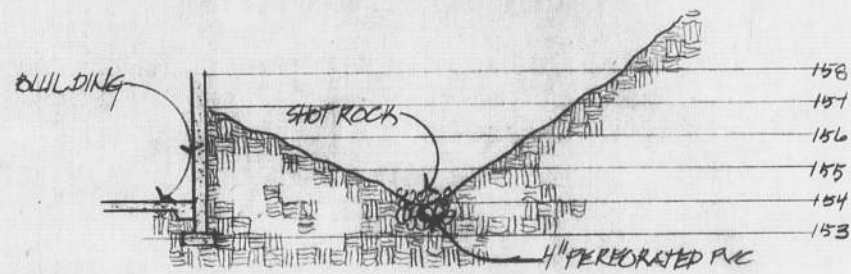
VICINITY MAP  
NO SCALE

NOTES:

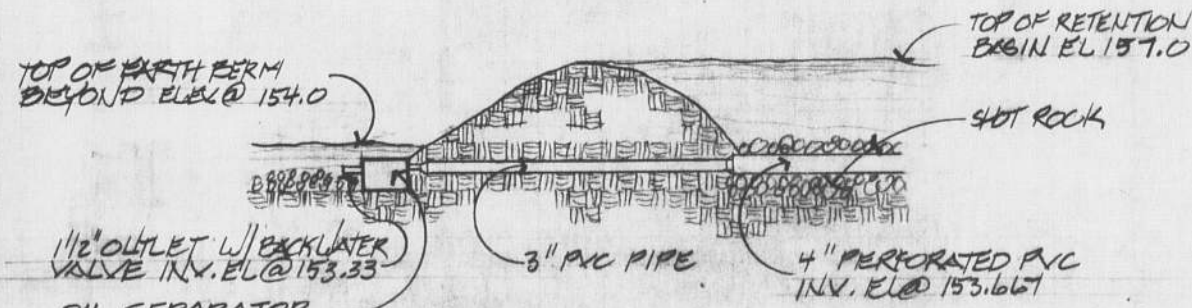
- FILL SHALL NOT BE PLACED BELOW ELEVATION 154.0' FOR GRAVEL PARKING; EXCAVATE EXISTING SOIL TO THE REQUIRED DEPTH OF GRAVEL & REPLACE W/ GRAVEL TO AN ELEVATION NO HIGHER THAN THE ORIGINAL SOIL.
- SEE DRAWINGS BY HOWARD GODAT FOR UTILITIES IN PUBLIC RIGHT-OF-WAY.

LEGAL DESCRIPTION

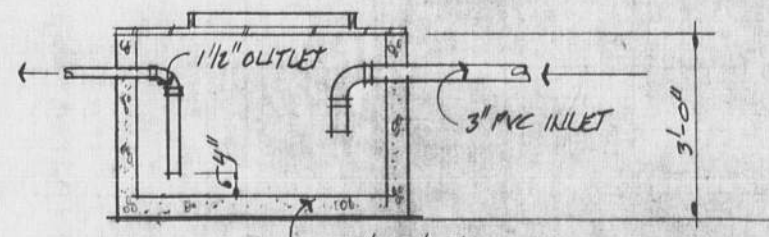
THAT PART OF THE SOUTH 1/2 OF BLOCK 5 OF BERRY FARMS ADDITION TO OLYMPIA AS RECORDED IN VOLUME 8 OF PLATT PG 28 LYING NORTHERLY OF MARTIN WAY AND EASTERLY OF INDIAN CREEK, SUBJECT TO ANY QUESTION OF INDIAN CREEK SHORE LINE.



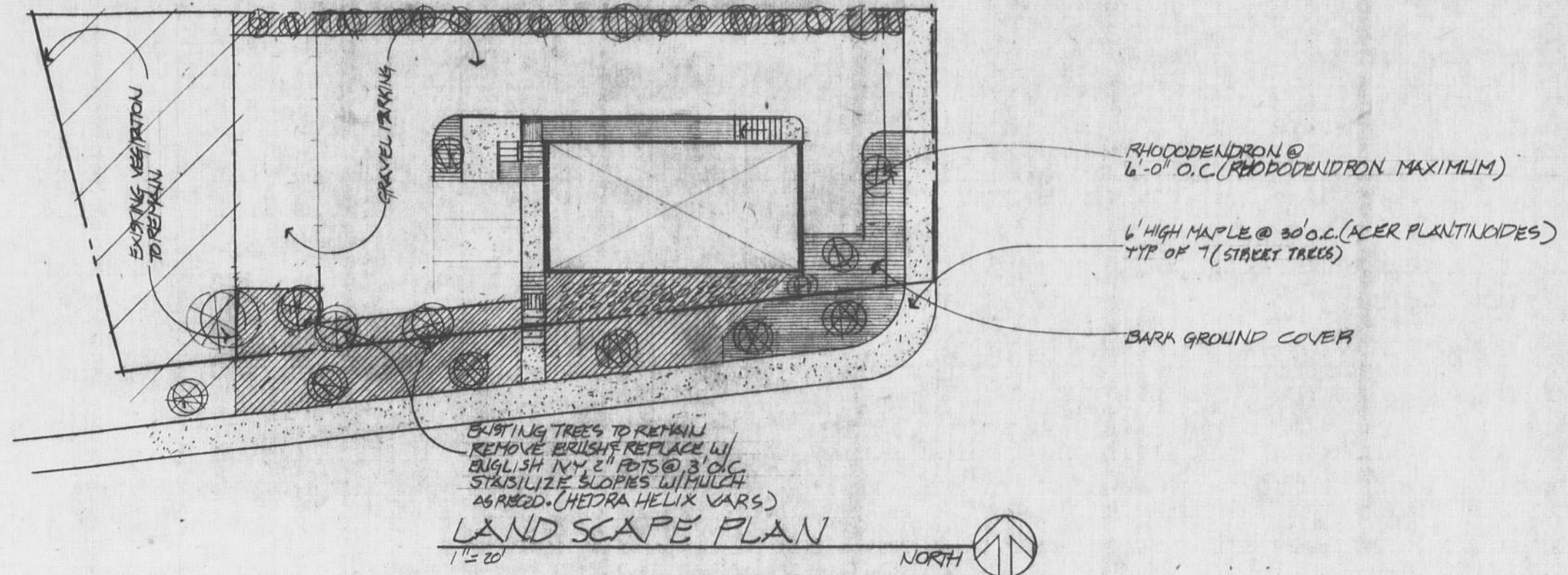
RETENTION BASIN SECTION  
SCALE 1/4" = 1'-0"



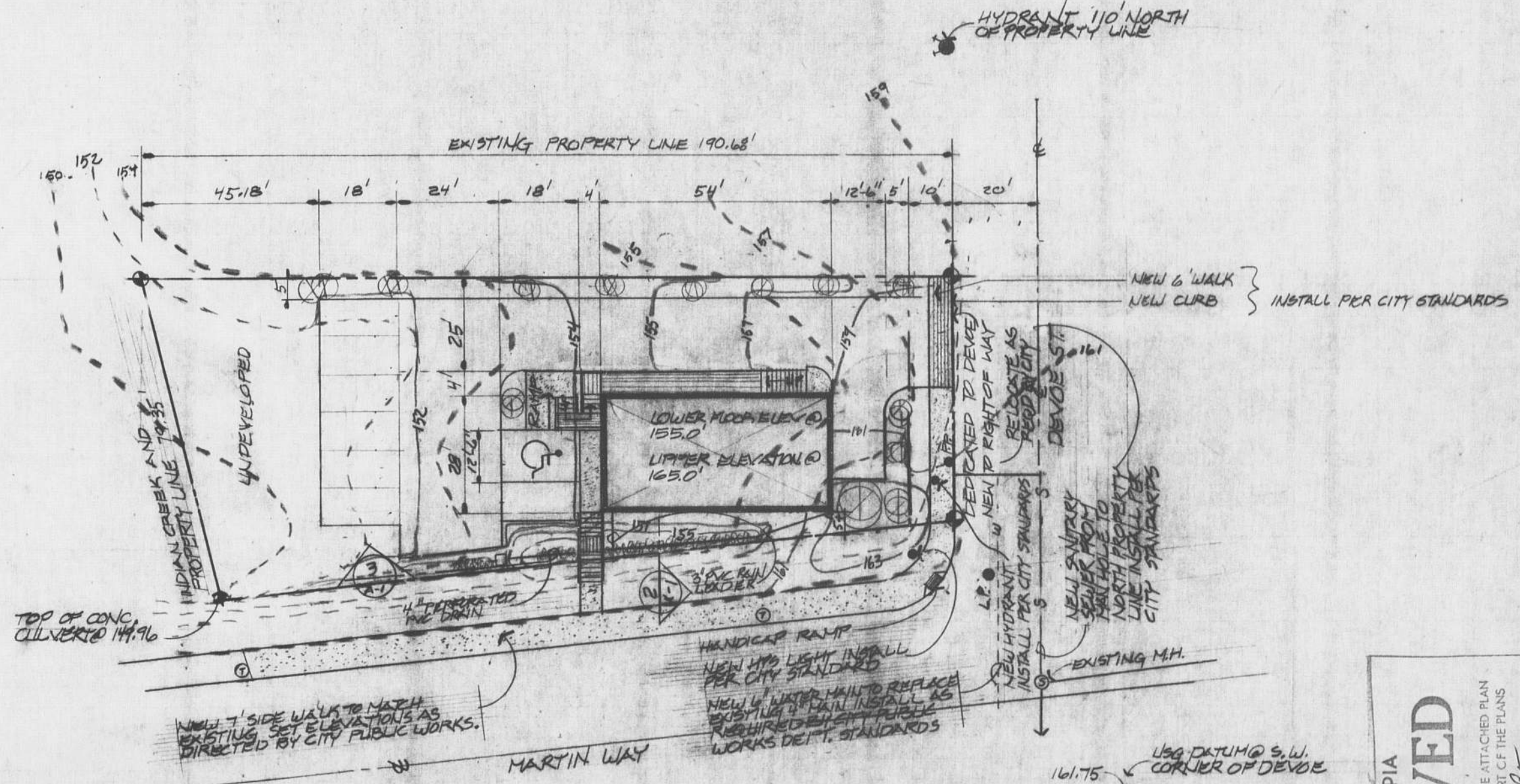
SECTION @ BASIN OUTLET  
SCALE 1/4" = 1'-0"



OIL SEPARATOR  
NO SCALE



LANDSCAPE PLAN  
1" = 20'



SITE PLAN  
1" = 20'-0"

LEGEND

- ⊙ - EXISTING ELEVATION
- ⊙ - NEW ELEVATION
- ⊙ RR - EXISTING POWER POLE
- ⊙ M.H. - SANITARY SEWER MAN HOLE
- ⊙ M.H. - TELEPHONE MAN HOLE

SITE DATA

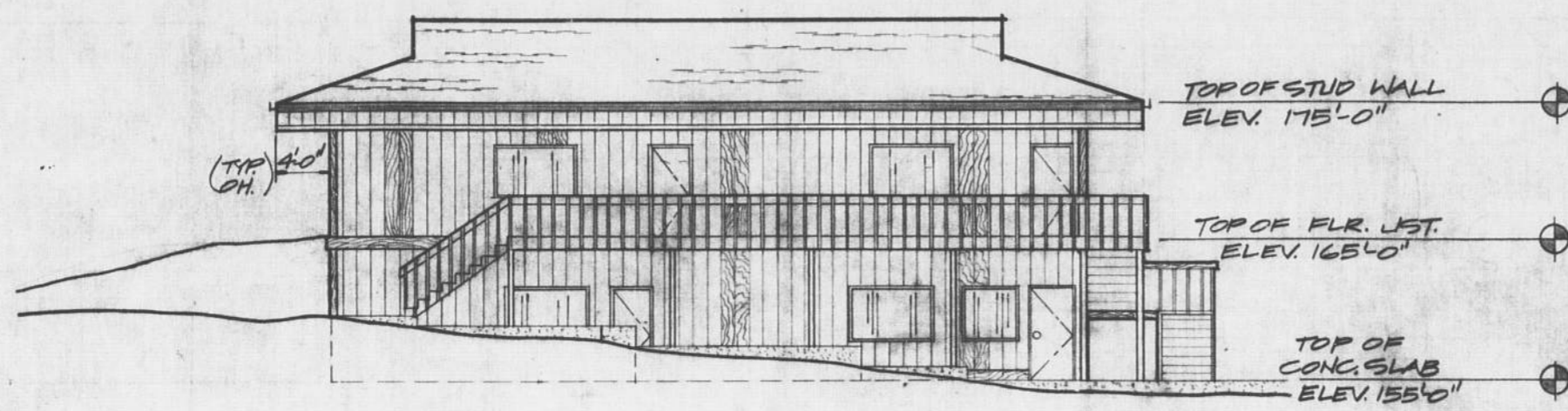
SITE AREA	12,262 SQ FT
BUILDING FPD AREA	1,500 SQ FT
BUILDING FLOOR AREA	3,000 SQ FT
PARKING AREA	6,047 SQ FT
BUILDING OCCUPANCY	B-2
BUILDING TYPE	SCN
ZONING	GC

CITY OF OLYMPIA  
**APPROVED**  
SUBJECT TO CONDITIONS SET FORTH IN THE ATTACHED PLAN AND SPECIFICATIONS AND AS THEY MAY BE MADE A PART OF THE PLAN AND SPECIFICATIONS.  
TO PROCEED ON  
EXPIRES ON  
3/28/95  
3/22/95  
PUBLIC WORKS DEPARTMENT

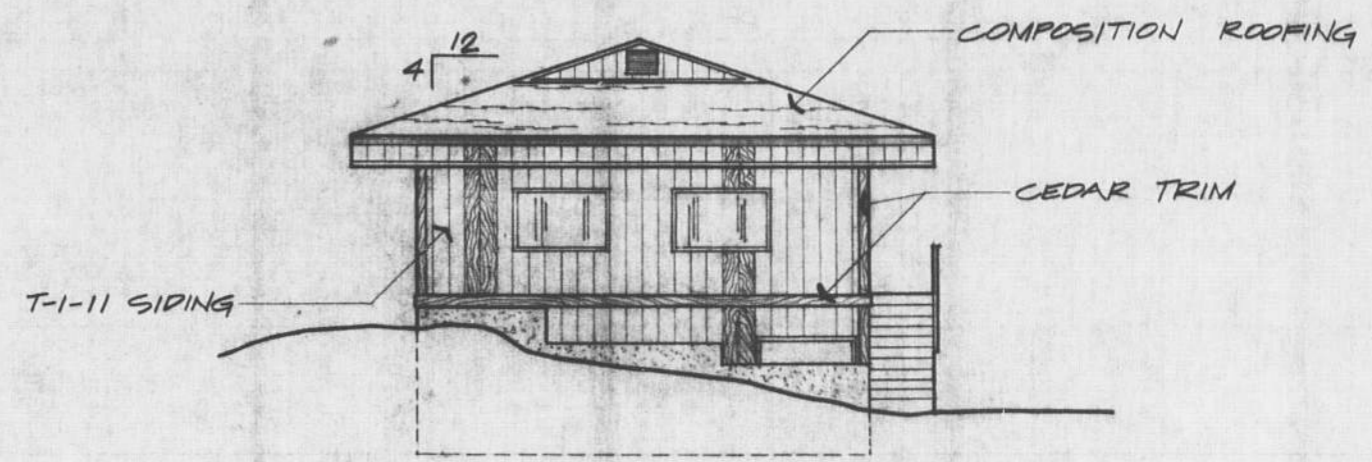
OFFICE COPY

1984 REGISTERED ARCHITECT TERRY B. CABE STATE OF WASHINGTON  
3-6-95 REVISED 12-27-94  
DATE: 11-24-94 PROJECT NO. 557 DRAWN BY: SJW  
ARCHITECTS-ENGINEERS-PLANNERS T.L.C. VETERINARY CLINIC AND OFFICES OLYMPIA  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2900 GEORGE WASH. HWY. RICHLAND WA. 99352 (509) 379-3078  
TERRY B. CABE ARCHITECT

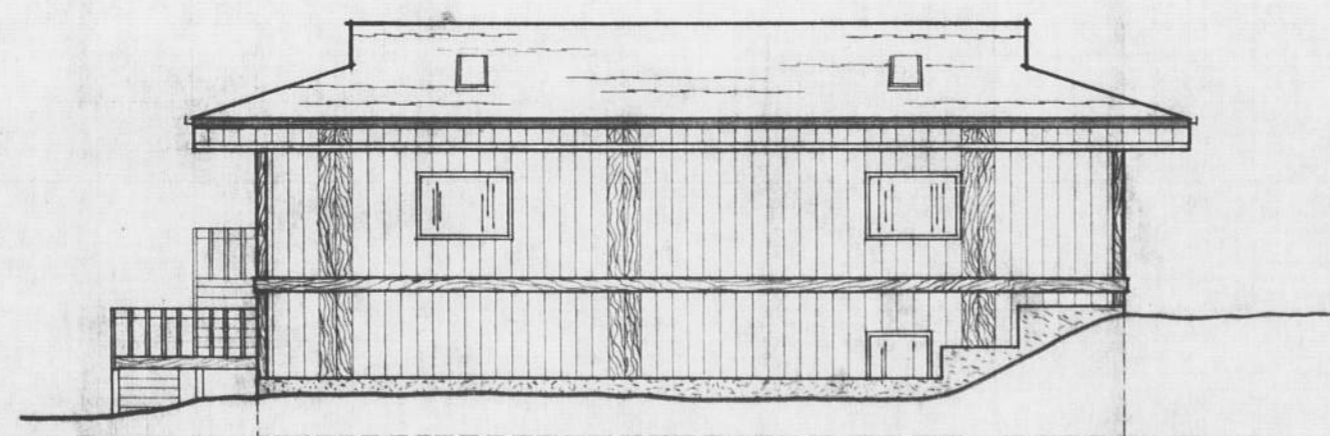




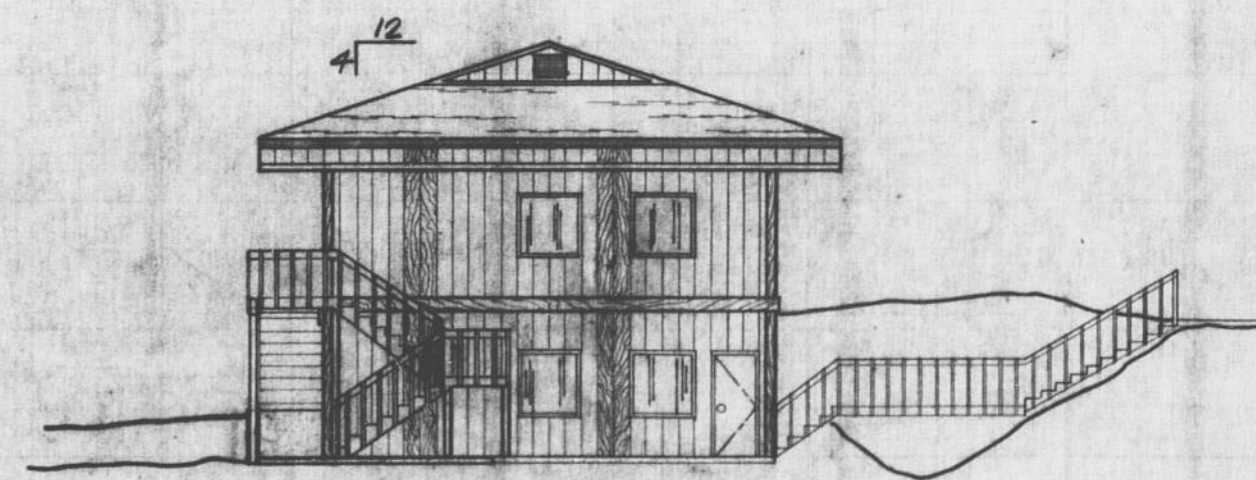
NORTH ELEVATION  
 $\frac{1}{8}'' = 1'-0''$



EAST ELEVATION  
 $\frac{1}{8}'' = 1'-0''$



SOUTH ELEVATION  
 $\frac{1}{8}'' = 1'-0''$



WEST ELEVATION  
 $\frac{1}{8}'' = 1'-0''$

DRAWING 44-12 20098



ARCHITECTS - ENGINEERS - PLANNERS  
 NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
 2900 GEORGE WASH. HWY RICHLAND WA. 99352 (509) 375-3078



**A-3**

DATE: MAR 01 1988  
 PROJECT NO. 557  
 DRAWN BY: MAG

WASHINGTON  
 OLYMPIA  
 ARCHITECT

TERRY B. CABEL

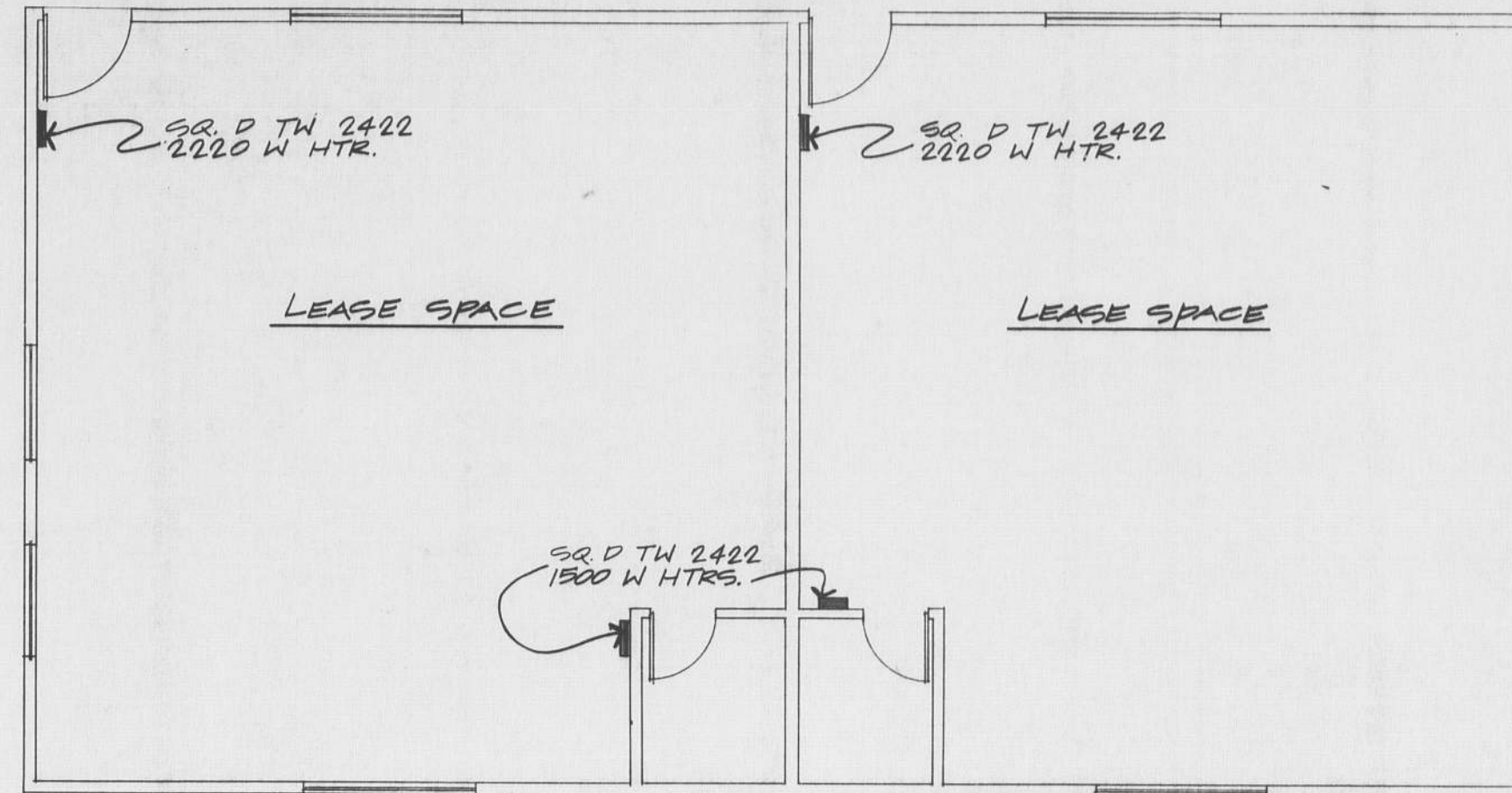
PT 308 '84





**NOTES:**

1. ALL SHEET METAL, DUCT WORK & EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE W/ SMACNA LOW PRESSURE DUCT WORK STANDARDS & THE UNIFORM MECHANICAL CODE.
2. AIR FLOW SHALL BE BALANCED IN ACCORDANCE W/ SMACNA STANDARDS FOR AIR BALANCING.
3. ALL EQUIPMENT SHALL BE UL LISTED.
4. PROVIDE BALANCING DAMPERS OR EXTRACTORS @ BRANCH TAKE OFFS FOR PROPER BALANCING.
5. DUCT SIZES MAY BE ALTERED PROVIDED THAT THE ORIGINAL CROSS SECTIONAL AREA OF THE DUCT IS MAINTAINED.
6. DRAWINGS ARE DIAGRAMATIC ONLY. DRAWINGS ARE NOT INTENDED TO SHOW EXACT DETAILS.



**HVAC PLAN (UPPER FLOOR)**  
 1/4"=1'-0" NORTH

**CONTROL OPERATION (CLINIC AREA)**

**OCCUPIED HOURS:**

1. THE FURNACE SUPPLY FAN & EXHAUST FAN SHALL RUN CONTINUOUSLY.
2. THE STRIP HEAT LOCATED IN THE FURNACE SHALL BE ENERGIZED ON CALL FOR HEAT FROM T-1.
3. THE ELECTROSTATIC FILTER SHALL BE ACTIVATED ON PROOF OF AIRFLOW ACROSS THE FILTER ELEMENT.

**UNOCCUPIED HOURS:**

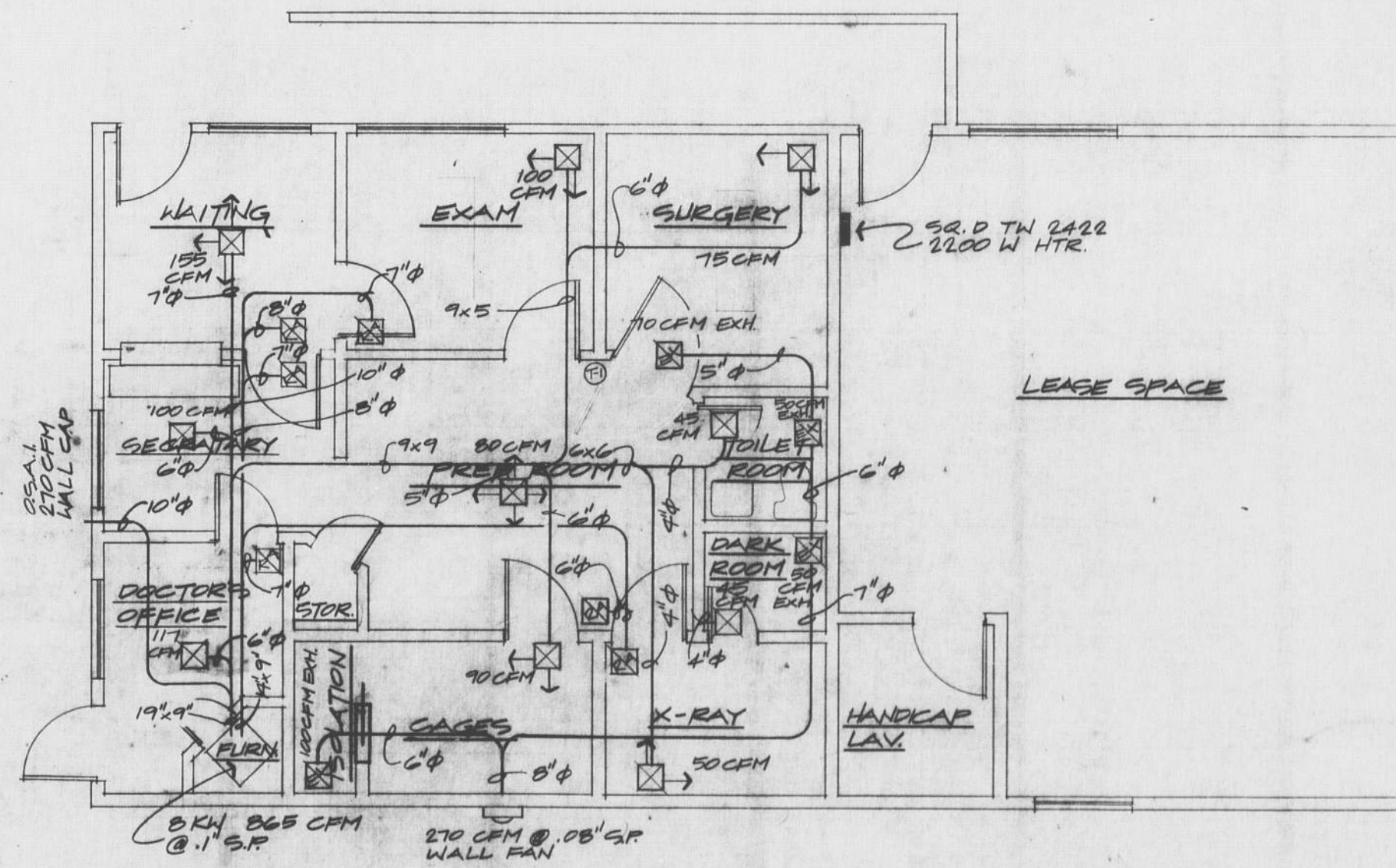
1. THE EXHAUST FAN SHALL RUN CONTINUOUSLY.
2. THE FURNACE SUPPLY FAN SHALL CYCLE ON W/ THE ELECTRIC HEAT ON CALL FROM T-1.
3. THE ELECTROSTATIC FILTER SHALL BE ACTIVATED ON PROOF OF AIRFLOW ACROSS THE FILTER ELEMENT.

**GENERAL:**

1. THE CHANGE OVER FROM OCCUPIED MODE TO UNOCCUPIED MODE SHALL BE FULLY AUTOMATIC.
2. THE THERMOSTAT T-1 SHALL BE CAPABLE OF AUTOMATICALLY REDUCING THE SETPOINT TEMPERATURE DURING UNOCCUPIED HOURS.

**CONTROL OPERATION: LEASE SPACE**

1. ELECTRIC WALL HEATERS SHALL BE ENERGIZED ON CALL FOR HEAT FROM THERMOSTATS.



**HVAC PLAN (LOWER FLOOR)**  
 1/4"=1'-0" NORTH



MECHANICAL PLAN

TLC VETERINARY CLINIC

ARCHITECTS-ENGINEERS-PLANNERS  
 NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
 2900 GEORGE WASH. HWY RICHLAND WA. 99352 (509) 378-3078



DATE: MAR. 07, 1985  
 PROJECT NO. 557

OLYMPIA WASHINGTON

ARCHITECT  
 TERRY B. CABEL

REVISED  
 DRAWN BY: MAG

M-1

PANEL A & B VOLT 120/240 AMP MAIN 100 3 WIRE

V.A.	DESIGNATION	POLE	AMP	AMP	POLE	DESIGNATION	V.A.
6000	HOT WATER	2	30	20	2	HEAT	1500
	SPACE			20	1	LIGHTING	330
				20	1	EXH. FAN	150
				20	2	HEAT	1800
				20	1	OUTLETS	1640
						SPACE	
6000	TOTAL V.A. 12,150 / 240 = 50.63						6150

PANEL C VOLT 120/240 AMP MAIN 150 3 WIRE

V.A.	DESIGNATION	POLE	AMP	AMP	POLE	DESIGNATION	V.A.
1800	OUTLETS	1	30	30	2	FURNACE	6000
1800	OUTLETS	1	30	30	2	HOT WATER	6000
1800	LIGHTING	1	30	20	1	EXH. FAN	225
1800	LIGHTING	1	30	20	1	EXH. FAN	225
	SPACE					SPACE	
15274	TOTAL V.A. 29,854 / 240 = 124.39 AMPS						14580

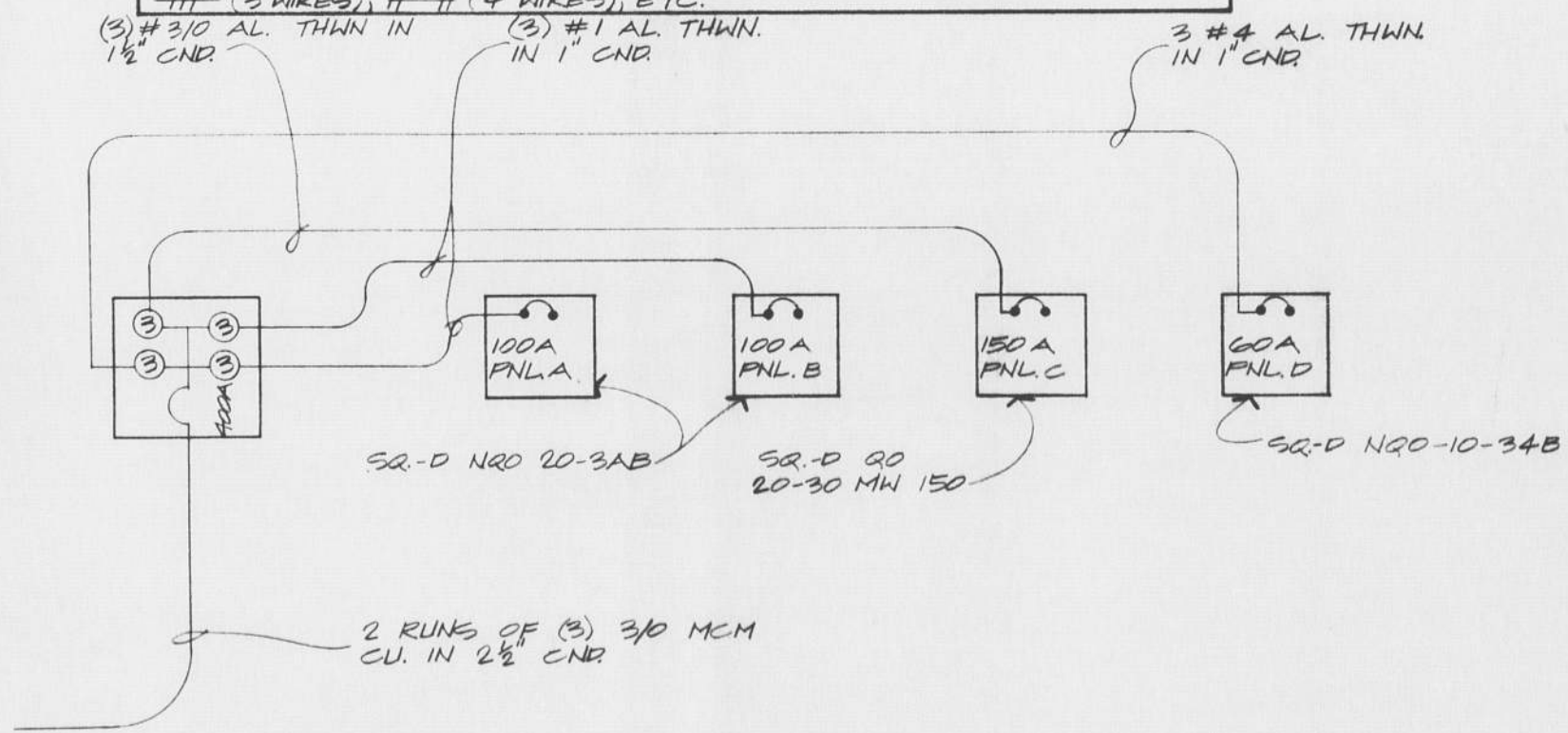
PANEL D VOLT 120/240 AMP MAIN 60 3 WIRE

V.A.	DESIGNATION	POLE	AMP	AMP	POLE	DESIGNATION	V.A.
6000	HOT WATER	2	30	20	2	HEAT	2220
	SPACE			20	1	LIGHTING	180
				20	1	LIGHTING	180
				20	1	EXH. FAN	150
6000	TOTAL V.A. 8806 / 240 = 36.69						2806

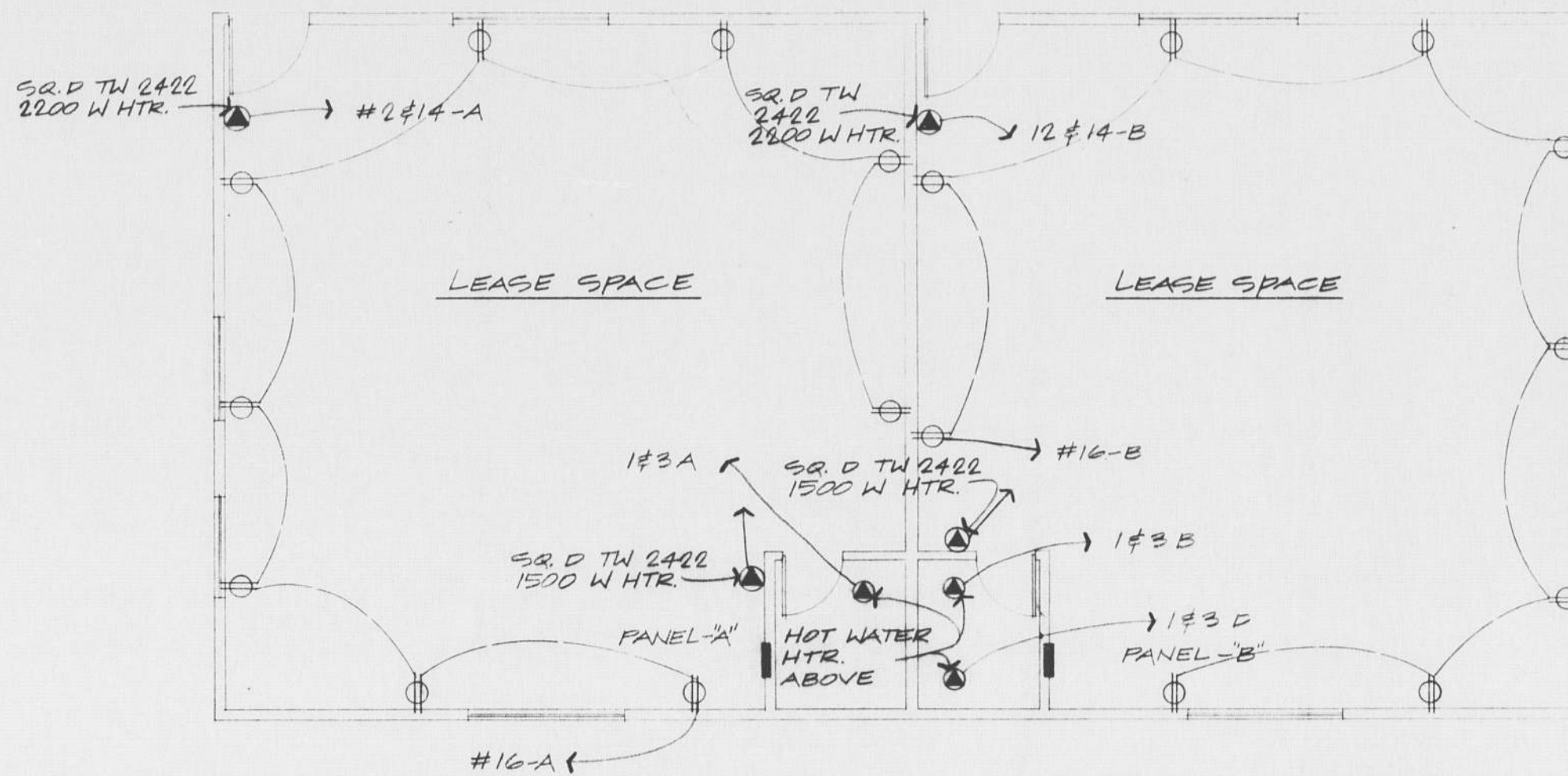
LEGEND

NO.	SYMBOL	DEFINITION
1	(F) - (F)	FAN OUTLET
2	(J) - (J)	JUNCTION BOX
3	(L) - (L)	LAMP HOLDER
4	(C) - (C)	DUPLEX CONVENIENCE OUTLET
5	(C) - (C)	CONVENIENCE OUTLET OTHER THAN DUPLEX
6	(S) - (S)	SPECIAL PURPOSE OUTLET (DEF IN SPECS)
7	S	SINGLE POLE SWITCH @ 40" A.F.F.
8	S <sub>2</sub>	DOUBLE POLE SWITCH
9	S <sub>3</sub>	THREE WAY SWITCH
10	S <sub>4</sub>	FOUR WAY SWITCH
11	—	BRANCH CIRCUIT; CONCEALED IN CEIL OR WALL
12	→	HOME RUN TO PANEL BOARD INDICATE NO. OF CIRCUITS BY NO. OF ARROWS (SEE NOTE BELOW)

NOTE: ANY CIRCUIT W/O FURTHER DESIGNATION INDICATES A TWO-WIRE CIRCUIT. FOR A GREATER NO. OF WIRES INDICATE AS FOLLOWS:  
 H (3 WIRES), H (4 WIRES), ETC.  
 (3) #3/0 AL THIN IN 1 1/2" CNR  
 (2) #1 AL THIN IN 1" CNR  
 3 #4 AL THIN IN 1" CNR



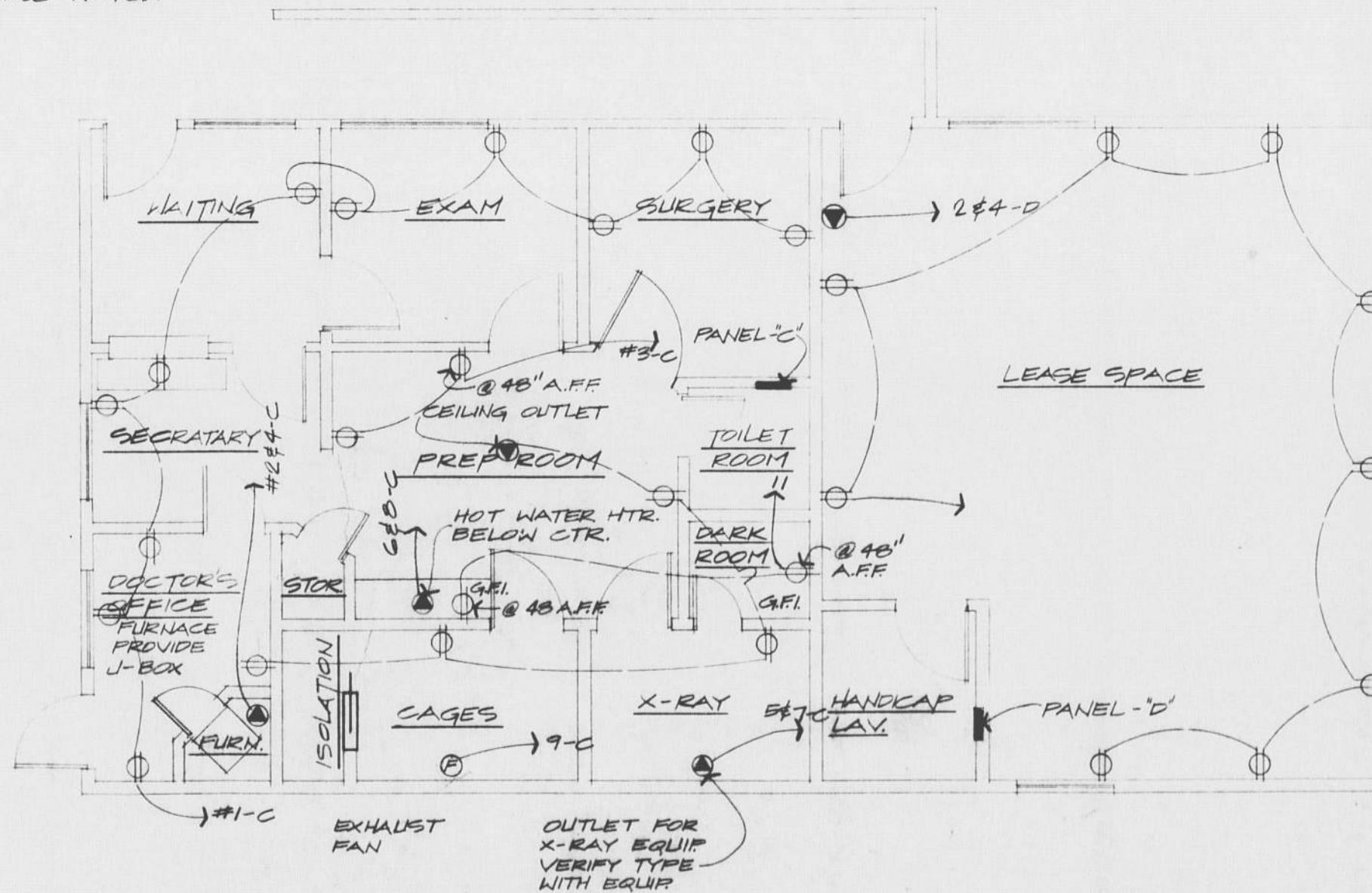
PANEL RISER DIAGRAM  
NO SCALE



ELECTRICAL PLAN (UPPER FLOOR)  
4" = 1'-0" NORTH

NOTES:

1. ALL WIRE SHALL BE #12 THIN. IN 1/2" CNR UNLESS NOTED OTHERWISE.
2. INSTALL ALL ELEC. OUTLETS @ 12" A.F.F. UNLESS OTHERWISE NOTED.



ELECTRICAL PLAN (LOWER FLOOR)  
4" = 1'-0" NORTH



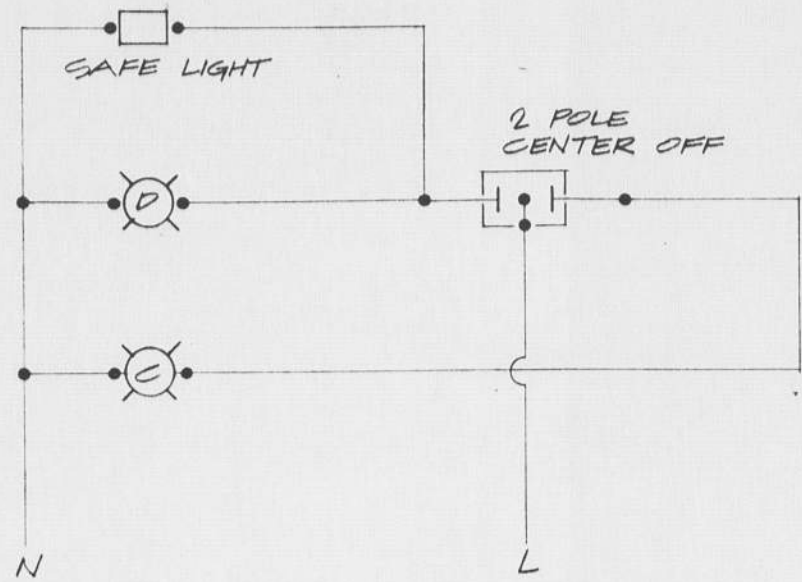
REGISTERED ARCHITECT  
TERRY B. CABEL  
STATE OF WASHINGTON  
1844

ARCHITECTS-ENGINEERS-PLANNERS  
TLC VETERINARY CLINIC  
WASHINGTON

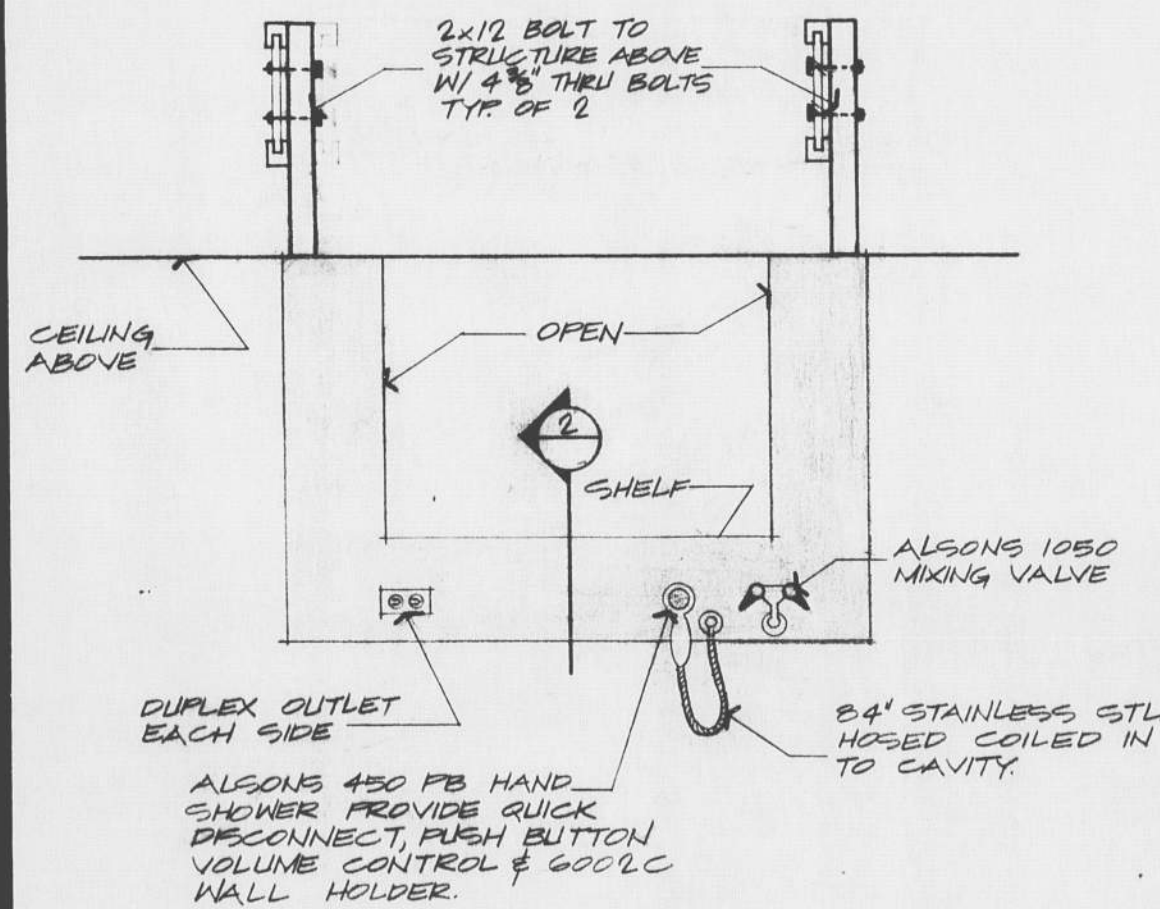
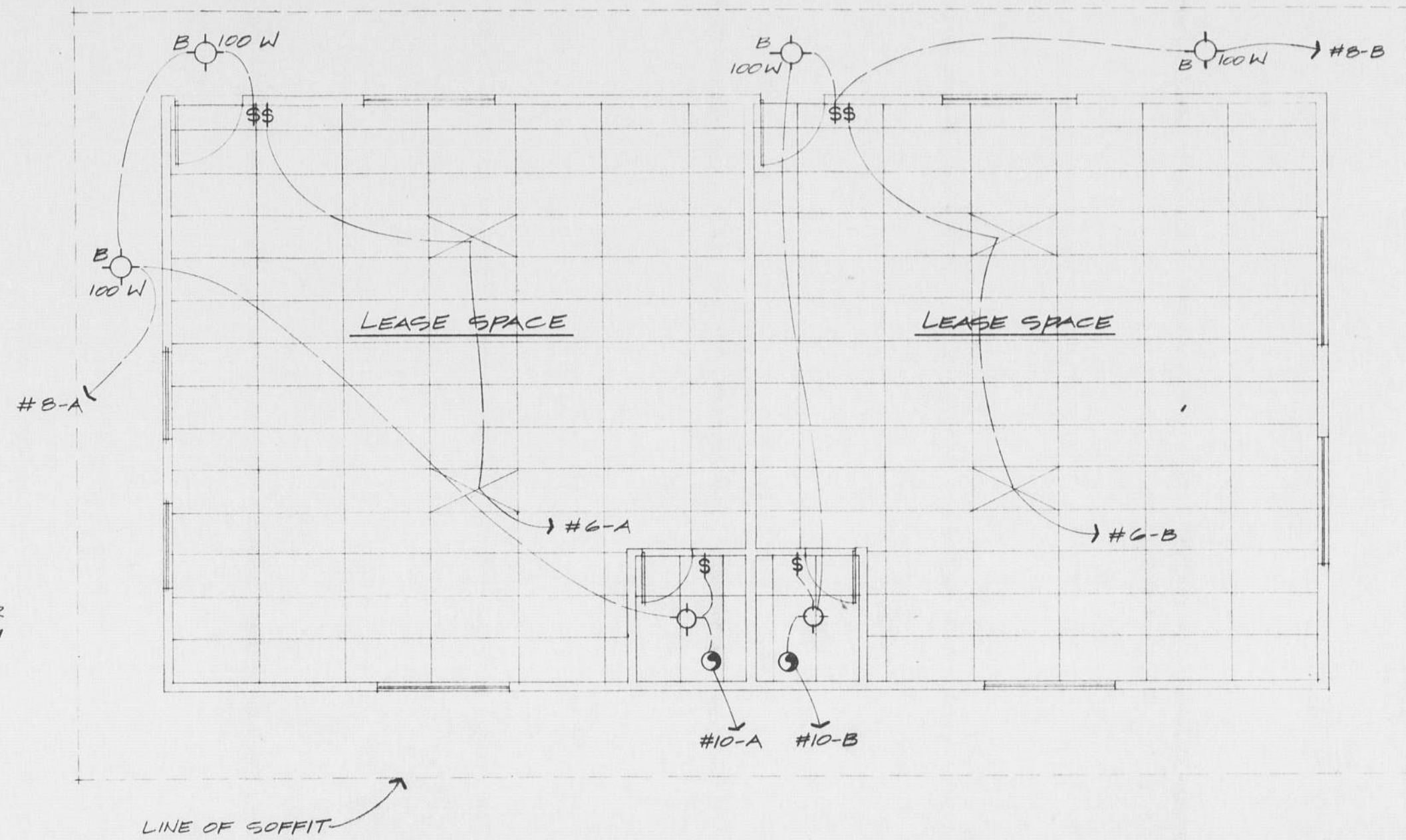
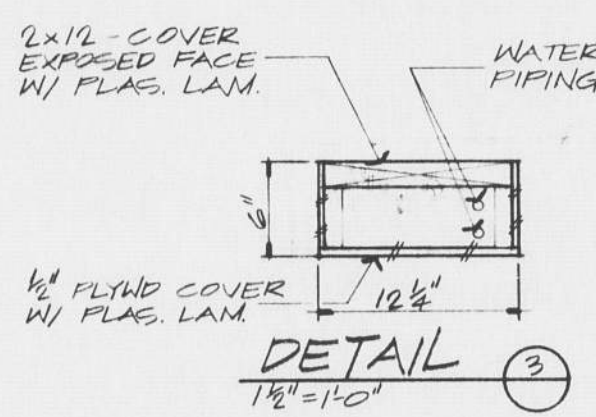
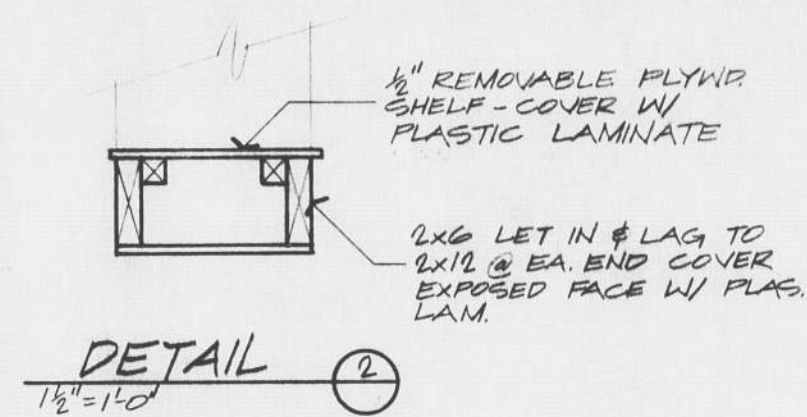
ARCHITECT OLYMPIA  
TERRY B. CABEL  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2900 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078



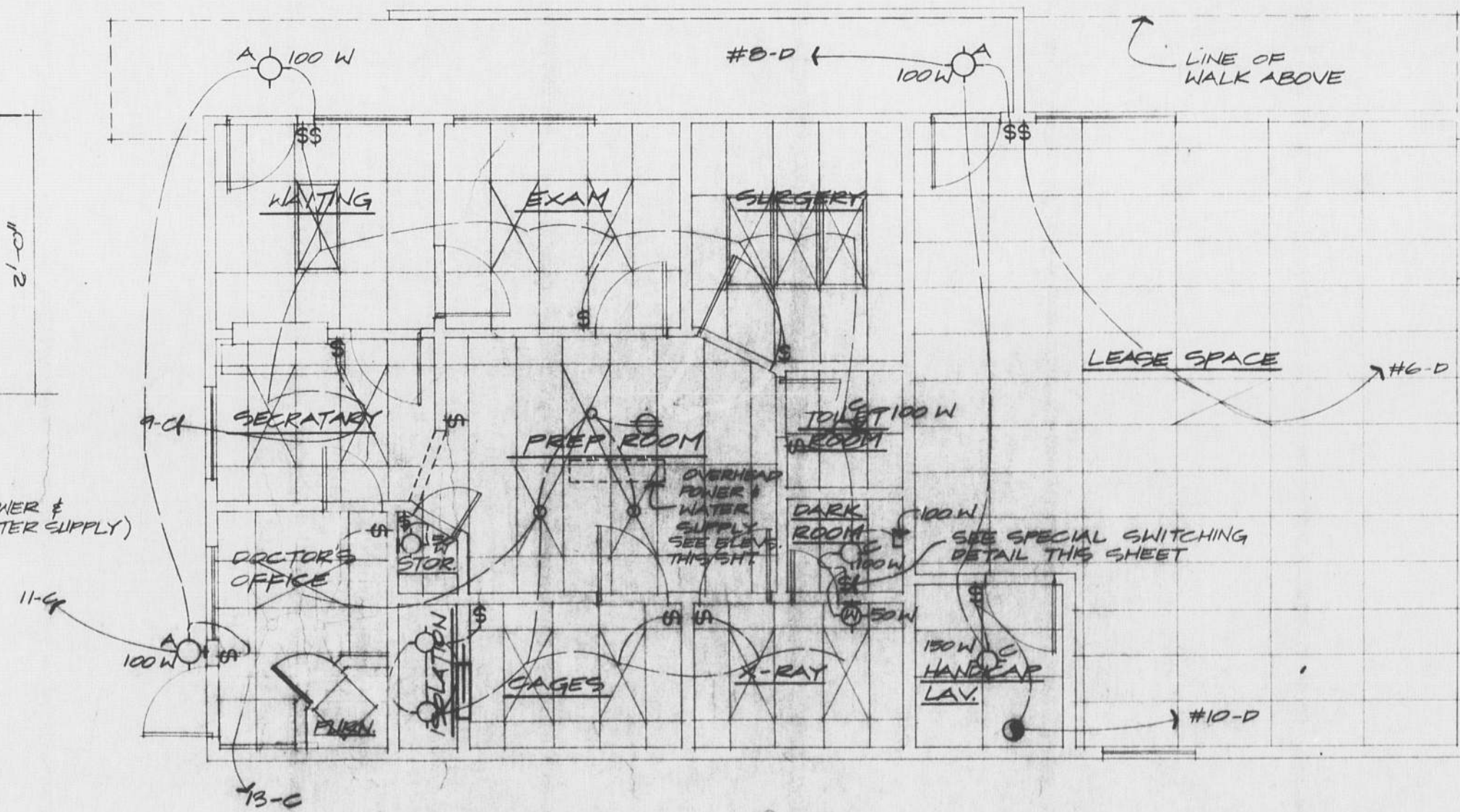
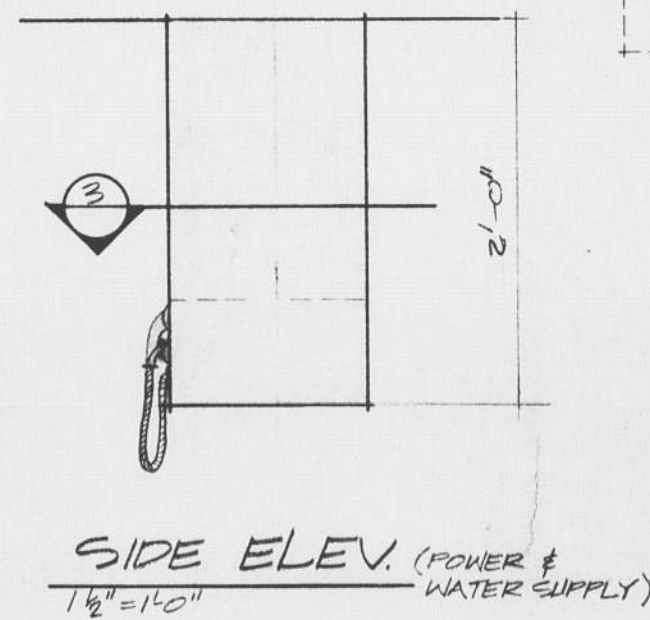
E-1



**DARK ROOM SWITCHING DETAIL** (1)  
N.T.S.



**FRONT ELEVATION** (POWER & WATER SUPPLY)  
1/2" = 1'-0"



**REFLECTED CEILING & LIGHTING PLAN**

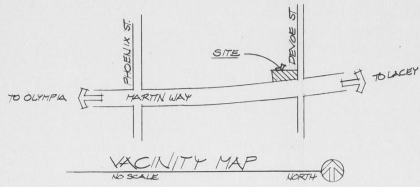
TLC VETERINARY CLINIC  
WASHINGTON

ARCHITECTS - ENGINEERS - PLANNERS  
NO. 1 SOUTH SOUND CENTER LACEY WA. 98506 (206) 459-8744  
2800 GEORGE WASH. WAY RICHLAND WA. 99352 (509) 375-3078

**TERRY B. CABEL**  
ARCHITECT

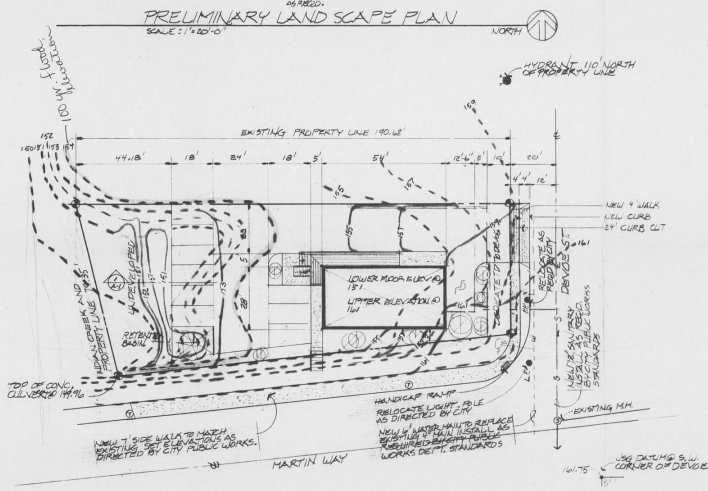
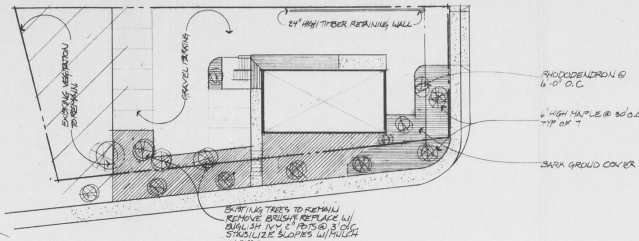
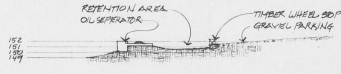


**E-2**



LEGAL DESCRIPTION

THAT PART OF THE SOUTH 1200' BLOCK, 5' ON BERRY WAYS ADDITION TO OLYMPIA AS RECORDED IN VOLUME B OF PLAT 1725 LIES NORTHERLY OF MARTIN WAY AND EASTWISLY OF INDIAN CREEK, SUBJECT TO ANY QUESTION OF INDIAN CREEK FENCE LINE.



LEGEND

- ⊙ EXISTING ELEVATION
- ⊙ NEW ELEVATION
- ⊙ PE EXISTING POWER POLE
- ⊙ M.H. SALUTARY SELLER MAN HOLE
- ⊙ M.H. TELEPHONE MAN HOLE

SITE DATA

SITE AREA	13,242 SQ FT
BUILDING FFO AREA	1,500 SQ FT
BUILDING FLOOR AREA	3,000 SQ FT
PARKING AREA	6,000 SQ FT
BUILDING OCCUPANCY	15.2
BUILDING TYPE	32.1

**PRELIMINARY SITE PLAN**

T.L.C. VETERINARY CLINIC AND OFFICES

ARCHITECTS - ENGINEERS - PLANNERS

TERRY B. CABE ARCHITECT

10300A WILLOW BE  
T.L.C. VET CLINIC  
MARTIN WAY DEVISE NE  
COR.

11-27-87  
DATE: 11-27-87  
REVISED: 11-27-87  
DRAWN BY: SWM  
PROJECT NO. 557

WASHINGTON, WASH.

10300A WILLOW BE  
T.L.C. VET CLINIC  
MARTIN WAY DEVISE NE  
COR.

11-27-87  
DATE: 11-27-87  
REVISED: 11-27-87  
DRAWN BY: SWM  
PROJECT NO. 557