

RECEIVED

OCT 04 1979

WATER RESOURCES
STATE ENGINEER
C.O.S.

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

(X) A PERMIT TO USE GROUND WATER
(X) A PERMIT TO CONSTRUCT A WELL
FOR: (X) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____

WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME WILLIAM KALLOW
STREET 1815 E BISO
CITY COLO SPRS COLO 80909
(State) (Zip)
TELEPHONE NO. _____

(2) LOCATION OF PROPOSED WELL

County EL PASO
NW 1/4 of the NE 1/4, Section 13
Twp. 12 S, Rng. 64 W, 6 ² P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 10
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: ONE
Proposed total depth (feet): 175
Aquifer ground water is to be obtained from:
SAND + GRAVEL
Owner's well designation _____

GROUND WATER TO BE USED FOR:

() HOUSEHOLD USE ONLY - no irrigation (0)
(X) DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)
() OTHER (9) _____

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name TOWNLEY DRILLING
Street Box 177
City CALHAN COLO 80808
(State) (Zip)
Telephone No. 347-2593 Lic. No. 17

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 111812 \$5.00
Basin 4 Dist. —

CONDITIONS OF APPROVAL

This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.

NOTICE

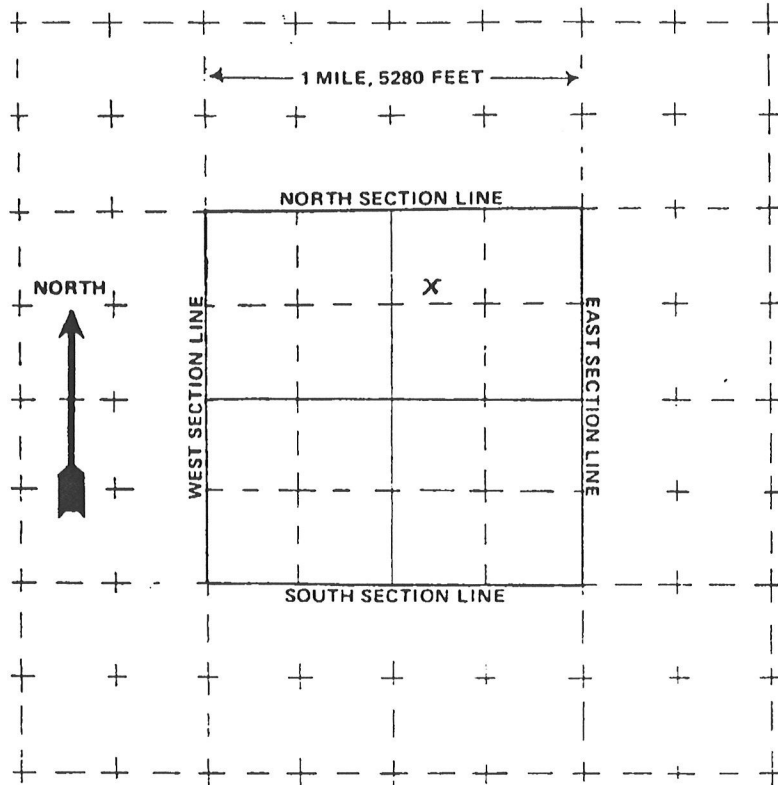
CASING INSTALLED IN THIS WELL SHALL NOT EXCEED SIX (6) INCHES IN DIAMETER.

EXPIRED
NOV 2, 1981

APPLICATION APPROVED

PERMIT NUMBER 111484
DATE ISSUED NOV 02 1979
EXPIRATION DATE NOV 02 1981
Bruce E. DeBina
DEPUTY (STATE ENGINEER)
BY Leonard A. Merar
I.D. 8-2-10 COUNTY 21

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW distances from section lines.

1270 ft. from NORTH sec. line
(north or south)
2120 ft. from EAST sec. line
(east or west)

LOT 36 BLOCK ✓ FILING # ✓

SUBDIVISION PEYTON PLACE

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: WILLIAM VALLON

No. of acres 5 Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing

5 in. from 1 ft. to 125 ft.
_____ in. from _____ ft. to _____ ft.

Perforated casing

5 in. from 125 ft. to 175 ft.
_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): _____ No. of acres: 5

Legal description: _____

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

HOUSEHOLD + YARD LAWN + GARDEN
SEPTIC TANK + LEACH FIELD

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

William Vallon

SIGNATURE OF APPLICANT(S)

STATE OF COLORADO
OFFICE OF THE STATE ENGINEER
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

INSTRUCTIONS FOR COMPLETING AN APPLICATION FOR A WELL PERMIT

The application must be typed or printed neatly in black ink on an original application form. Copies of application forms cannot be accepted.

FILING FEES ARE NOT REFUNDABLE AND ARE GENERALLY CATEGORIZED UNDER ONE OF THE FOLLOWING TYPES:

- \$60.00** Filing fee for most new well permit applications, for replacement of existing wells or for Late Recording and Replacing existing unregistered domestic wells. A change in aquifer for any well requires a \$60.00 filing fee.
- \$20.00** Filing fee for well permit applications to replace, without an expansion of use, currently permitted or registered domestic or household use wells not in an augmentation plan.

At the top of the application, indicate if this is a new, replacement or other type of well. If the application is for a replacement, supplemental, additional or alternate point of diversion, or other change of an existing well, indicate the permit or registration number of the existing well. If applicable, the Water Court case number must be indicated.

- (1) **APPLICANT - MAILING ADDRESS** -- Please complete in full; name, address and telephone number. This is the address where all correspondence will be sent.
- (2) **LOCATION OF PROPOSED WELL** -- Describe the well location only by 1/4 1/4 of a Section, Section, Township, Range and Principal Meridian. This is not necessarily the property description. If you do not know this information, contact your Driller, County Clerk, County Assessor or the County Planning Department to obtain the information from the subdivision maps or survey plat for your land. Be sure the 1/4, 1/4 description corresponds to the location in item no. 6.
- (3) **WATER USE AND WELL DATA**
 - a) A proposed pumping rate must be indicated. Household, domestic and livestock wells are usually limited to 15 gpm.
 - b) Proposed AVERAGE ANNUAL APPROPRIATION amounts should be based on the amounts indicated below.

Household use only -	1/3 to 1 Acre-Foot	<u>One acre is approximately 43,560 square feet.</u>
Domestic (Includes Lawn)-	1/3 to 3 Acre Feet	<u>One acre foot is approximately 325,900 gallons.</u>
Livestock (Cattle) ---	1 Acre Foot /100 Head	
Irrigation ---	Variable	
Others ---	Variable	
 - c) For irrigation wells. The number of acres you intend to irrigate must be indicated.
 - d) If this is for lawn and garden irrigation using a domestic well, then indicate the amount to be irrigated in acres or fraction of one acre or number of square feet. One acre of home garden and lawn irrigation is the maximum allowed for most domestic wells. This amount may be further limited.
 - e) The proposed well depth must be indicated.
 - f) Designate the aquifer ground water is to be obtained from. It is required in many cases and especially if more than one aquifer is present. A well drilling contractor or consultant should be able to assist you with this information.
 - g) Provide name or number, if any, by which you identify the well.
 - h) Indicate your proposed use of the well.

Household Use Only -	For use only inside the one single family dwelling [no outside use, lawn or garden irrigation (watering) or stock watering]. Under current legislation, some household use wells may include the watering of non-commercial domestic animals .
Domestic ---	For no more than 3 single family dwellings (specify the number of homes to be served in item #11), the irrigation of up to one acre of home gardens and lawns (may be further restricted) and the watering of domestic animals.
Livestock ---	For watering livestock on farms and ranches.
Commercial ---	For use generally in offices or small businesses and some central water systems.
Industrial ---	For offices, businesses and manufacturing.
Irrigation ---	For the irrigation of cropland.
Municipal ---	All uses associated with water districts, towns and cities.
Other ---	Uses include but are not limited to observation and monitoring wells.
- (4) **DRILLER** -- Proposed driller information is not required. Complete in full if you have selected a licensed water well contractor. If you have not selected a contractor, you may indicate 'Licensed'. If you plan to construct the well yourself, please indicate this information. Specific rules must be followed if you construct the well or install pumping equipment yourself. The driller must be licensed at the time of construction.

FORM NO.
675-31
11/90

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

Owners Copy

1. WELL PERMIT NUMBER Old#111484 93VE219

2. OWNER NAME(S) Bill Moore

Mailing Address 12220 Preston Place
City, St. Zip Peyton, Colorado 80831
Phone (719) 591-7082

3. WELL LOCATION AS DRILLED: N.W. 1/4 N.E. 1/4, Sec. 13 Twp. 12 S. Range 64 W

DISTANCES FROM SEC. LINES:

1080 ft. from North Sec. line. and 1870 ft. from East Sec. line. OR
(north or south) (east or west)

SUBDIVISION: Peyton Place LOT 36 BLOCK FILING(UNIT)

STREET ADDRESS AT WELL LOCATION: 12220 Preston Place

4. GROUND SURFACE ELEVATION ft. DRILLING METHOD Air Rotary

DATE COMPLETED 6/30/93 TOTAL DEPTH 395 ft. DEPTH COMPLETED 395 ft.

5. GEOLOGIC LOG:

Depth	Description of Material (Type, Size, Color, Water Location)
0	Sand & gravel
8	Blue shale
21	Sandstone
28	Blue shale
49	Sandy shale
52	Blue shale
58	Brown clay some sand layers
100	Blue & black shale
144	Fine quartz sand
185	Black shale
215	Fine quartz sand
220	Black shale
260	Medium quartz sand
270	Blue shale with odd blue sandstone layers
310	Medium to coarse quartz sand
355	Blue shale
365	Medium to coarse quartz sand
385	Blue shale
395	Bottom

REMARKS:

8. HOLE DIAM. (in.)	From (ft)	To (ft)
3 3/4	0	20
6 1/8	20	395

7. PLAIN CASING

OD (in)	Kind	Wall Size	From(ft)	To(ft)
6 5/8	Steel	.188	+1	20
4.5	p.v.c.	.277	10	295

PERF. CASING: Screen Slot Size:	
4.5 p.v.c.	.030
	295 395

8. FILTER PACK:

Material Gravel
Size 1/4" rock
Interval 20-250&270-395

9. PACKER PLACEMENT:

Type None
Depth

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
Cement	94# X 6 Gal.		7-20	Poured
Cement	188# X 12 Gal.		250-270	Pumped

11. DISINFECTION: Type HTH. Amt. Used 8 OZ.

12. WELL TEST DATA: ☐ Check box if Test Data is submitted on Supplemental Form.

TESTING METHOD Airlifted with drill pipe

Static Level 195 ft. Date/Time measured 6/30/93 Production Rate 10 gpm.

Pumping level 385 ft. Date/Time measured 6/30/93 Test length (hrs.) 4 Hrs.

Remarks

13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Can-America Drilling, Inc. Phone (719) 541-2967 Lic. No. 1149
Mailing Address Box 416 Simla, Colorado 80835

Name/Title (Please type or print)
Wayne Arde V.P.

Signature *Wayne Arde*

Date
6/30/93

Acres 5.01

EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT

301 South Union Blvd. • Colorado Springs, Colorado • 578-3125

Permit 7357Water Supply WELLReceipt No. 8861

PERMIT

TO CONSTRUCT, ALTER, REPAIR OR MODIFY ANY INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Issued to JANICE NEWCOMB/WILLIAM MOORE 93 Date 8-17-93Address of Property 12220 PRESTON PLACE, LOT 36 Phone 591-7082
(Permit valid at this address only)Sewage-Disposal System work to be performed by OWNER Phone 591-7082

This Permit is issued in accordance with 25-10-106 Colorado Revised Statutes 1973, as amended. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of twelve (12) months from date of issue- whichever occurs first- (unless work is in progress). This permit is revokable if all stated requirements are not met.

-THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS-\$150.00
PERMIT FEE (NOT REFUNDABLE)

John B. Smith, P.E.
DIRECTOR, DEPARTMENT OF HEALTH AND ENVIRONMENT
R. H. H. H.
ENVIRONMENTALIST
H. H. H.

8-17-94
DATE OF EXPIRATION

NOTE: LEAVE ENTIRE SEWAGE-DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION. 48 HOUR ADVANCE NOTICE REQUIRED.

SEPTIC TANK:	TRENCH SYSTEM:	BED SYSTEM:	SEEPAGE PIT SYSTEM:
total square feet	total square feet	total square feet	total square feet
2000 gallons	648		
	ft. of trench		
	inches wide		
	ft. of trench		
	inches wide		
		rings or diam. x w/d	

NOTES: PER ENGINEER DESIGN. FINAL APPROVAL WILL NOT BE GIVEN UNTIL FINAL INSPECTION LETTER RECEIVED FROM ENGINEER.

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

591-7082

Received
no 1710.3
Verified w/ Mike @
Health Dept
Appl for 2 Bed
Homes one 2 Bed
+ one 3 bed
8/24/93
4:25 PM



16414

EL PASO COUNTY
DEPARTMENT OF
PUBLIC WORKS
PERMIT TO WORK
IN RIGHT-OF-WAY

DATE OF
ISSUE 4/6/93
COMMENCEMENT / /
COMPLETION / /
RELEASE / /

THE UNDERSIGNED APPLICANT BEING FAMILIAR WITH THE REQUIREMENTS OF THE EL PASO COUNTY RESOLUTION OF JUNE 29, 1981, DOES HEREBY AGREE TO PERFORM ALL WORK IN COMPLIANCE WITH THE REGULATIONS AND SPECIFICATIONS AS SET FORTH IN SAID RESOLUTION AND TO ADHERE TO THE REQUIREMENTS SPECIFIED BELOW.

NAME OF APPLICANT Janice Newcomb COMPANY

PHONE 570-9269 ADDRESS 12220 Preston Place 205 N Murray Blvd #177
Colorado Springs CO ZIP CODE 80916
City State

WORK BEING PERFORMED FOR Same

PARTY RESPONSIBLE FOR PERMIT FEE

BOND ON FILE WITH EL PASO COUNTY DEPT. OF TRANSPORTATION YES [] NO [] N/A [☒]

ROADWAY REPAIRS BY Janice Newcomb

PROJECT LOCATION

12220 Preston Place
Street Address Surface Type Length/Type of cut

Street Address Surface Type Length/Type of cut

THIS PERMIT IS ISSUED FOR THE PURPOSE OF AUTHORIZING THE ABOVE NAMED APPLICANT TO WORK WITHIN PUBLIC RIGHT-OF-WAY [☒] OR PUBLIC EASEMENT []

FOR THE PURPOSE OF INSTALLING [☒] REPAIRING [] OTHER
GAS [] WATER [] SEWER [] DRAINAGE [☒] CABLE
CURB AND GUTTER [] SIDEWALK [] DRIVEWAY [☒] OTHER

REMARKS An 18 inch minimum diameter culvert and ditch grading for
proper drainage required within Right-of-Way (See attached
detail sheet)

REQUIREMENTS

STATE LAW REQUIRES THAT NOTICE OF COMMENCEMENT, EXTENT, AND DURATION OF ANY EXCAVATION WORK BE GIVEN THE OWNER OR OPERATOR OF UNDERGROUND FACILITIES (UTILITIES) AT LEAST TWO BUSINESS DAYS IN ADVANCE.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT EMERGENCY SERVICES, SCHOOL DISTRICTS (IF BUS ROUTE) AND OTHER INTERESTED PARTIES IF ROAD CLOSURE HAS BEEN APPROVED.

ALL WORK SITES SHALL BE LEFT CLEAN AND ORDERLY. ALL PROJECTS MUST BE SIGNED AND PROTECTED AS APPROVED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL BACKFILL SHALL BE COMPACTED TO 90% OF AASHTO T-180 UNLESS OTHERWISE SPECIFIED.

ADDITIONAL REQUIREMENTS

OVERLAY [] BASE [] COMPACTION TESTS [] SELF PROPELLED PAVER []
REGRAVEL [] PUSH [] SELECT BACKFILL [] STRIPING []
T-PATCH [] BORE [] OTHER

NOTICE

IT IS UNDERSTOOD THAT SHOULD IT BECOME NECESSARY FOR EL PASO COUNTY TO PROPERLY SIGN, LIGHT AND BARRICADE HAZARDOUS AREAS OR RESTORE THE RIGHT OF WAY TO ITS ORIGINAL CONDITION THAT ALL COSTS OF SAID WORK SHALL BE BORNE BY THE APPLICANT.

PERMIT FEE

(location 1) \$ N/C

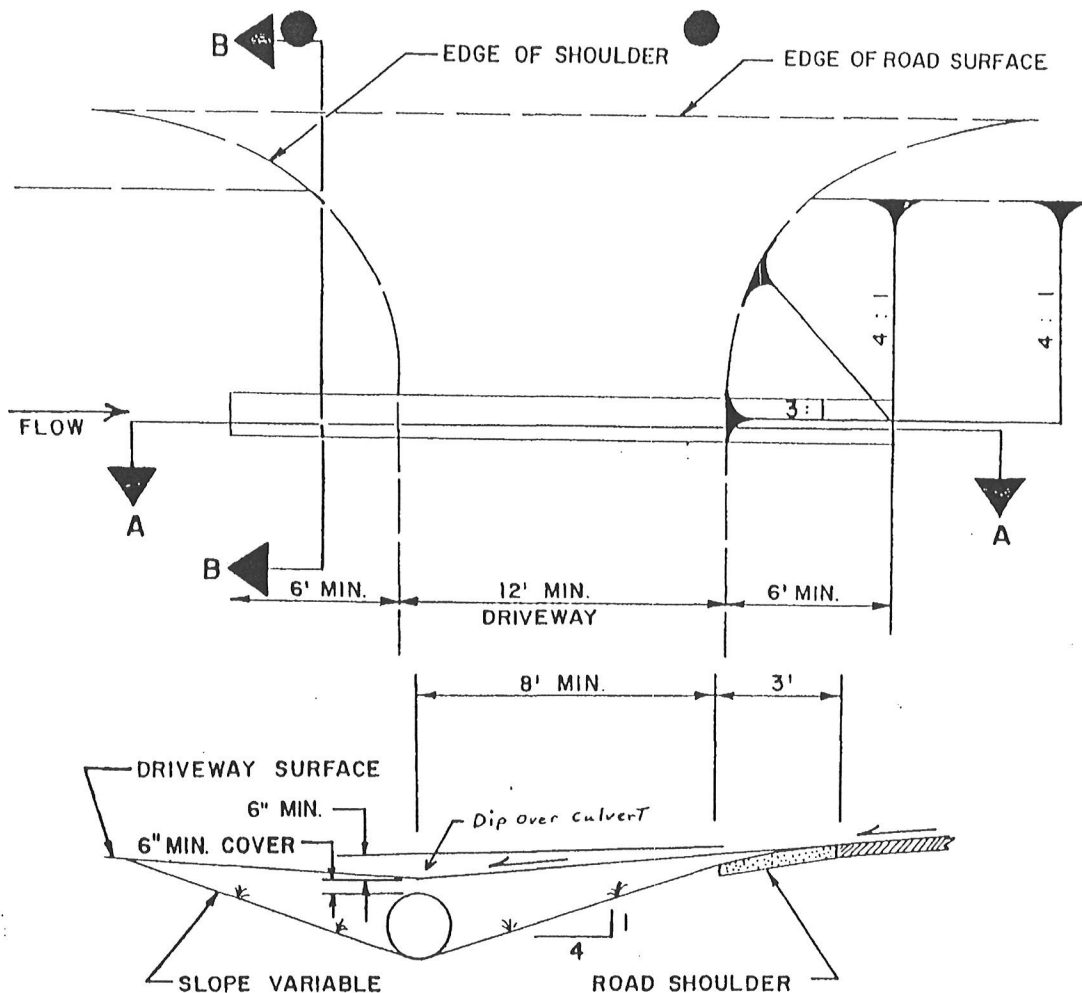
(location 2) \$

TOTAL = \$ N/C

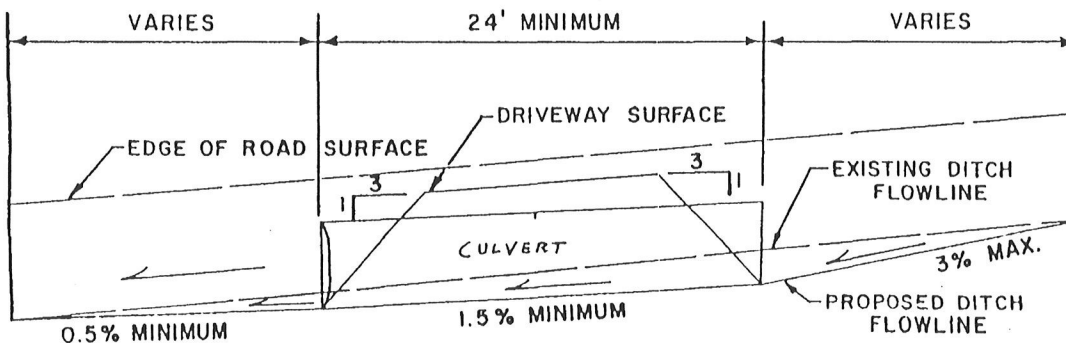
APPLICANT

FOR

BY Robert C. Papand



SECTION B-B



SECTION A-A

GENERAL NOTES

1. MINIMUM CULVERT DIAMETER - 18 INCHES
2. ACCEPTABLE PIPE MATERIALS CORRUGATED STEEL, REINFORCED CONCRETE, CORRUGATED POLYETHYLENE.
3. DITCH TO BE GRADED TO DRAIN AT PIPE INLET AND OUTLET.
4. REVEGETATION OF DISTURBED AREAS IS RECOMMENDED.
5. MAINTENANCE RESPONSIBILITY OF CULVERT AND DITCH FOR A DISTANCE OF TEN FEET BEYOND EACH END RESTS WITH THE PROPERTY OWNER.

DRIVEWAY DETAIL

NOT TO SCALE