

5505 Cory P1

DEPT. of BLDG. & SAFETY - CITY of LAS VEGAS, NEVADA

OWNER- James Joseph Rawson ADDRESS 5505 Cory Place DATE 8-7-75
 GEN. CONT. Owner
 PERMIT NO. 3478 TYPE OF STRUCTURE Temp. horse corrals & Shed
 LEGAL DESCRIPTION

BUILDING	MECHANICAL	ELECTRICAL
Investigation	Plumbing Cont.	Temp. pole cont.
Location & Footing	Permit No. _____ Date _____	Permit No. _____ Date _____
Stem Wall	Heat & Vent. A/C Cont.	Inspection _____ Date _____
Concrete Slab Floor	Permit No. _____ Date _____	Electrical Cont.
Floor Framing	Sewer Cont.	Permit No. _____ Date _____
Fireplace Footing	Permit No. _____ Date _____	Fixtures Cont.
Chimney Steel	Rough Soil	Permit No. _____ Date _____
Vert. Steel Reinf.	Rough Water	Slab _____
Horiz. Steel Reinf.	Top-Out	Rough _____
Roof Sheathing	Rough Gas	Final Rough
Framing	A/C Rough Duct	Final Fixture
Backing for siding	Ref. Rough Piping	Final Electrical
Ext. Lath	Final Plumbing	Temporary Service
Ext. Scratch	Final Gas	
Ext. Brown	Final Air Cond.	
Int. Lath	Final Refrig.	
Int. Brown	Final Sewer	
Drywall	Final Septic Tank	
Permit No.		
Final Building		
Appr. for Occu.		

INSPECTOR: _____

DATE _____

APPROVED FOR OCCUPANCY & METER _____

PLEASE NOTE REMARKS ON REVERSE SIDE 5505 Cory Place LOG # _____ AREA # _____

Budget Babington Butler 2-14-90

CITY OF LAS VEGAS, NEVADA

DEPARTMENT OF BUILDING AND SAFETY
PHONE 386-6251

FOR INSPECTIONS, CALL 799-2071

PERMIT NO. 00-056039

BUILDING PERMIT

FOR: Single Family Dwelling, Remodel
Additions, Misc. Residential Construction

LOG NO. & AREA

R-38

DATE

2-7-90

CONST. VAL. \$

0

ADDRESS OF
CONSTRUCTION

5505 CORY PL

OWNER

BAV 12070

PHONE

LOT(s)

BLOCK

SUBDIVISION

ZONE

PROPOSED CONSTRUCTION

PLAN REVIEW

USE

THIS PERMIT FOR

BLDG. ☐ A/C ☒ ELEC. ☐ PLBG ☐

OTHER PERMITS REQD.: FENCE ☐

OFF SITE ☐

SWIM POOL ☐

FLOOR AREA

BSMT

1ST

2ND

GARAGE

PORCH

TOTAL

CONTRACTOR

STATE
LICENSE NO.

CITY
LICENSE NO.

ARCHITECT

ENGINEER

MASTER PLUMBER/
CONTRACTOR

MASTER ELECTRICIAN/
CONTRACTOR

OTHER INSPECTIONS AND FEES

1. Inspections outside of normal business hours = \$30.00 per hour (minimum charge three hours).
2. Re-inspection fee during normal business hours assessed under provisions of TABLE 3-A of the Uniform Building Code = \$30.00 per hour.
3. Inspections during normal business hours for which no fee is specifically indicated = \$30.00 per hour (minimum charge one half hour).
4. Additional plan review required by changes, additions, or revisions to approved plans = \$30.00 per hour (minimum charge two hours).

CONDITIONS OF THE PERMIT:

1. I agree to call the City Building Department for inspections before concrete is poured, before rough wiring, electrical, plumbing, framing is covered. Also for air conditioning, drywall and sheathing inspection.
2. I agree that when the job is completed that I will call for final inspection before occupancy.
3. I agree to perform all construction in accordance with City Ordinances and Building Codes.
4. The Contractor's signature below denotes authority from the owner to sign in his behalf and that the owner is aware of all requirements of this application and permit. Separate permits must be taken out for work outlined above this agreement.
5. I have read and understand the contents of this application and permit; I hereby state that the information I have supplied on this application is true and correct.
6. Approval for the work under this permit will be given only after refuse and debris have been removed from job site and public right of way.
7. 24 HOUR MINIMUM NOTICE REQUIRED FOR INSPECTIONS.

BY:

I HEREBY DECLARE THAT I AM THE LEGAL OWNER OF THE ABOVE PROPERTY

OWNER

BY:

X B S R

AGENT

I hereby certify that I have reviewed this application and the proposed plans and have found that the proposed development meets the requirements of the City of Las Vegas Flood Hazard Reduction Ordinance for the issuance of this Development Permit.

LAND DEVELOPMENT AND FLOOD CONTROL ENGINEER

DATE

PLANNING DEPT.

DATE

BUILDING DEPT.

DATE

PLUMBING		FEE	ELECTRICAL		FEE
WATER DISTRIBUTION	6.00		RECEPTACLE	SWITCH	.40
SEWER SYSTEM - NEW OR MODIFICATION	10.00		EACH LIGHT FIXTURE OR SOCKET		.30
FIXTURES - WATER SOFTENER, H.W. HEATER	2.00		SPECIAL OUTLET, APPLIANCE ETC.		.70
GARBAGE DISPOSAL - WASHER	2.00		SERVICE/PANEL-SUB/3.00-200A/6.00-400A/12.50		
FUEL PIPING	6.00		A.C. UNIT OR MOTORS		3.00
IRRIGATION SYSTEM	8.00		2310 - 2432	TOTAL	
MISC.			MISC.		
2310 - 2433	TOTAL		2310 - 2431 ISSUANCE FEE		
AIR CONDITIONING		FEE	7143 - 2973 SEWER CONNECTION		
NEW UNIT - 3 TON = 9.00 OVER = 16.50			2310 - 2431 PLAN REVIEW FEE		
EVAPORATIVE COOLER	6.50		2310 - 2431 BLDG. PERMIT FEE		
VENTILATION FAN	2.35		TOTAL FEES		
2310 - 2435	TOTAL				

Permit Expires 180 Days After Abandonment of Work

SPECIAL CONDITIONS:

Plan Review
Based on
\$45,000

RECEIPT

0005

PLCK 203.00

CASH 203.00

9007A000 16:40

PERMIT NO.

MUST BE MACHINE VALIDATED

Bridget Buckingham Butler 5-11-90



CASHDAN

3101 South Maryland Parkway #210, Las Vegas, Nevada 89109
(702) 735-7895
FAX (702) 735-3190

April 25, 1990

City of Las Vegas Building Department
400 East Stewart Avenue
Las Vegas, Nevada 89101

ATTN: John Merchant

RE: Bavisoto Residence
5505 Cory Place
Las Vegas, Nevada

Dear John:

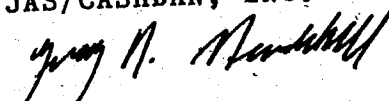
The suggestion by Southwest Geotechnical Consultants to substitute #3 bar at 18" O.C. E.W. for the originally specified W.W.F. in the floor slab on grade of the above referenced project is satisfactory to us.

Being that the slab is on grade the steel should be acting as temperature reinforcement only, the slab being basically a non-structural element.

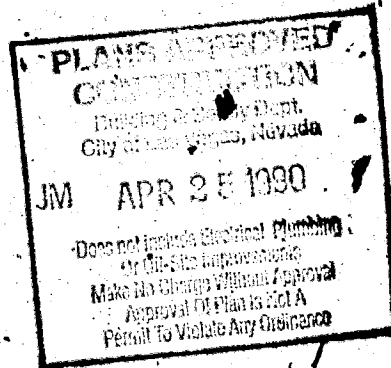
If we can be of further service, please do not hesitate to call.

Sincerely,

JAS/CASHDAN, INC.


Gregg N. Mendenhall, P.E.

GNM:dm



Budget Robertson Butler 5-11-90

SOUTHWEST GEOTECHNICAL CONSULTANTS

3280 WEST HACIENDA, SUITE 201
LAS VEGAS, NEVADA 89118
TELEPHONE (702) 795-7515

FOUNDATION INVESTIGATIONS
EXPLORATORY DRILLING
STEEL ERECTION INSPECTION

SOILS, ASPHALT, CONCRETE
QUALITY CONTROL
FOR CONSTRUCTION

April 16, 1990

Frontier Builders
1412 Western Avenue
Las Vegas, Nevada 89102

Attention: Mr. Bruce Price

Subject: Building Pad Recommendations - Addendum

Reference: Single Family Dwelling
5505 Cory Place
Las Vegas, Nevada

Dear Sir:

Reference is made to our Soils Report RLV-10689 dated June 21, 1989, for 5505 Cory Place. We had recommended that 6 inches of pit run gravel and 6 inches of Type II gravel be placed under the moisture barrier.

A recent inspection of the building pad at 5505 Cory Place indicated that Type II gravel was mixed into the native soil. The native soil was determined to have an expansive potential of 3.5% while the mixed soil has an expansive potential of 1.4%. Because of this change in grading procedure, the following is recommended for the construction of building pad and floor slab:

1. Six inches of Type II gravel (with a minimum of 4 inches in any location) should be placed and compacted to 90% of the maximum laboratory density. All footings should rest on a minimum of 4 inches of compacted Type II gravel.
2. The floor slab should have a minimum thickness of 4 inches, with No. 3 rebar, 18 inches on center, each way.
3. Concrete should be tested to have a compressive strength of 3000 pounds per square inch at 28 days. Concrete slump should be tested not to exceed 4 inches.
4. ~~Seven~~ (minimum 1 1/2 inches deep), 2 inches of sand and vis- should be placed as indicated in the Soils Report. A ~~re~~ section of floor slab is attached.

Bridget Babbington Butler 5-11-90

Frontier Builders

RLV-10689

April 16, 1990

Page 2

It is imperative that we are notified in time, so that we can perform compaction tests in the Type II gravel, slump tests and sampling of concrete during the placement to verify compressive strengths in the floor slab area.

Should you have questions or should you require clarification, please contact our office.

Respectfully submitted,

SOUTHWEST GEOTECHNICAL CONSULTANTS

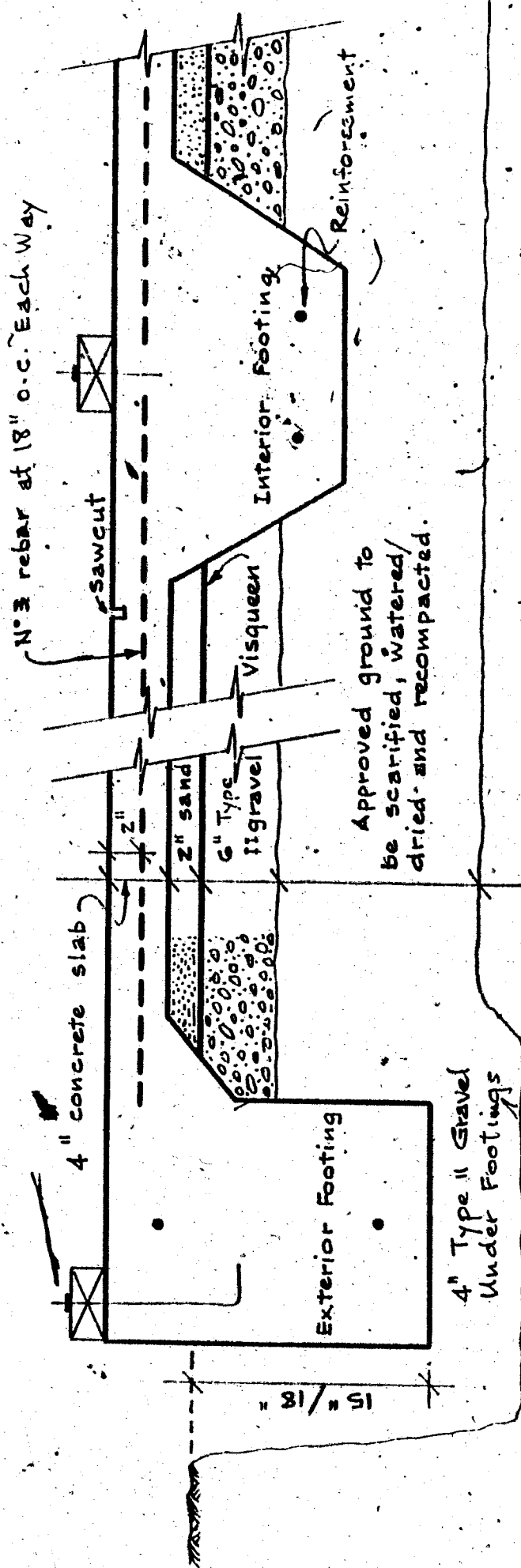
Jimmy H. Singh

Jimmy H. Singh, P. E.
Nevada RCE 6905

SOUTHWEST GEOTECHNICAL CONSULTANTS

Budget Buckingham Butler 5-17-90

Frontier Builders
RLV-10689
April 16, 1990



SUGGESTED CROSS SECTION OF FOOTING & SLAB

NOT TO SCALE

Note: Size & system of footings & reinforcement to be determined by the Structural Engineer.

Bridget B. Houghton Butler 5-11-90

SOUTHWEST GEOTECHNICAL CONSULTANTS

3280 WEST HACIENDA, SUITE 201
LAS VEGAS, NEVADA 89118
TELEPHONE (702) 795-7515

FOUNDATION INVESTIGATIONS
EXPLORATORY DRILLING
STEEL ERECTION INSPECTION

SOILS, ASPHALT, CONCRETE
QUALITY CONTROL
FOR CONSTRUCTION

April 23, 1990

Frontier Builders
1412 Western Avenue
Las Vegas, Nevada 89102

Attention: Mr. Bruce Price

Subject: Field Density Tests - Building Pad Certification

Reference: Single Family Dwelling
5505 Cory Place
Las Vegas, Nevada

Dear Sir:

Presented herein are the results of field density tests taken at the above referenced location. The density tests were taken in accordance with ASTM D 1556-82 and ASTM D 1557-78.

Based on observation and testing, as detailed in this report, it is our opinion that the earthwork was completed in substantial compliance with the recommendations of the Soils and Geologic Report, RLV-10689, dated June 21, 1989 and amended April 16, 1990.

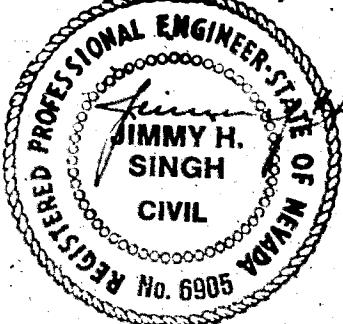
It is our view that the Building Pad is now suitable for its intended use. The building pad is suitable on condition that the moisture is not allowed to dry out prior to the concrete placement. Should this occur, it would be necessary to replace the moisture and recompact the soil.

We do not undertake to relieve the contractor of his primary responsibility to produce a completed project conforming to accepted plans and specifications, nor do we accept any responsibility for the relative density of the area, other than those tested.

We make no warranty, either expressed or implied, for the area due to changed conditions resulting in soil disturbance, such as trenches or other excavations.

The opportunity to be of service to you is sincerely appreciated. Should you have questions should you require clarification, please contact our office.

Respectfully,
Jimmy H. Singh



Jimmy H. Singh, P. E.
Nevada RCE 6905

Bridget Dabington-Butler 5-11-90

SOUTHWEST GEOTECHNICAL CONSULTANTS

3280 WEST HACIENDA, SUITE 201
LAS VEGAS, NEVADA 89118
TELEPHONE (702) 795-7515

FOUNDATION INVESTIGATIONS
EXPLORATORY DRILLING
STEEL ERECTION INSPECTION

COMPACTION TEST SUMMARY

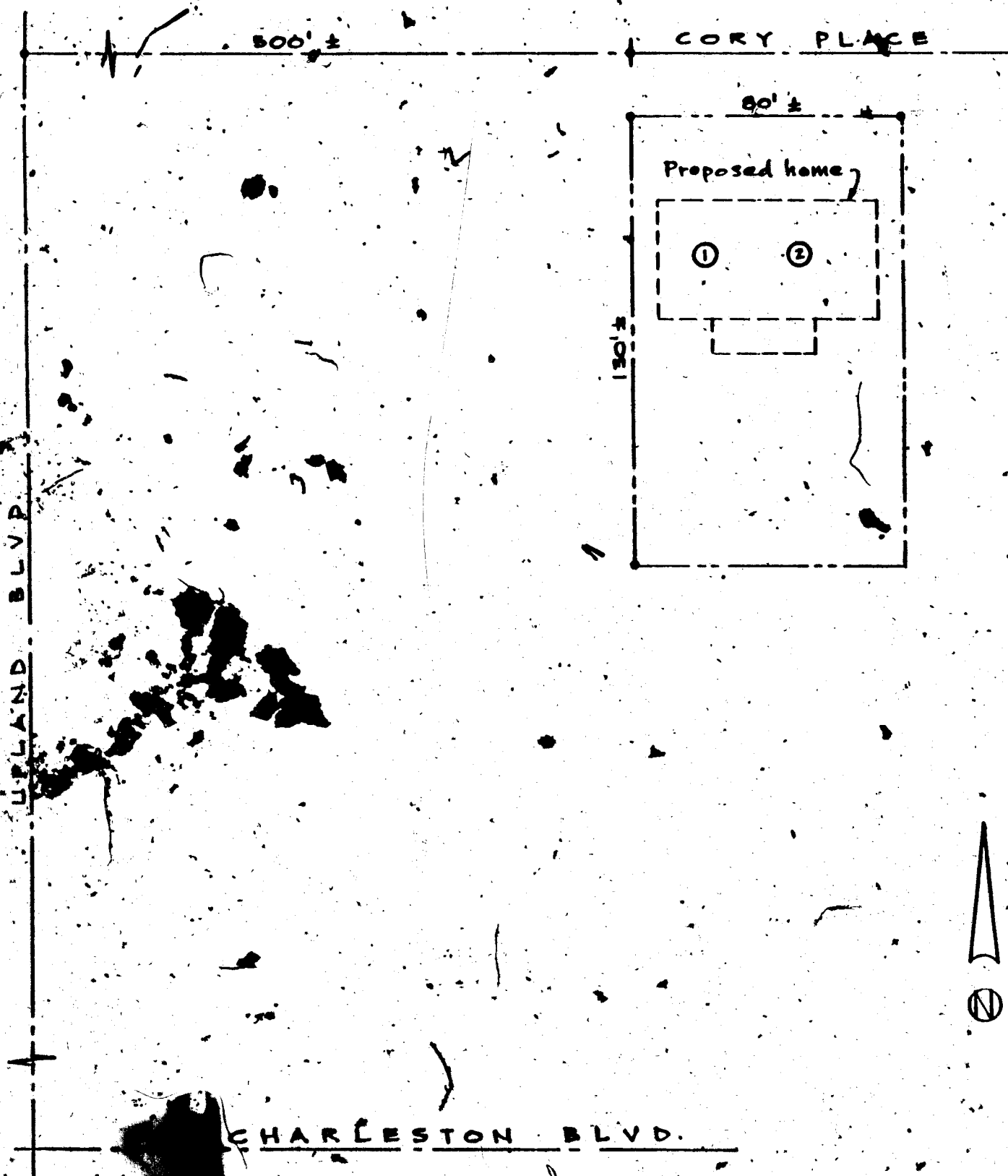
SOILS, ASPHALT, CONCRETE
QUALITY CONTROL
FOR CONSTRUCTION

File No. RLV-10689

Date: April 23, 1990

5505 Cory Place		TEST RESULTS			
Test Number:	1	2			
Date Tested:	4-19-90	4-19-90			
Depth of Test:	6"	6"			
Area of Test:	Bldg. Pad	Bldg. Pad			
Location of Test:	See Location Map				
Type of Soil:	Type 1	Type 1			
In-Place Dry Density, pcf:	124.0	122.5			
Moisture Content %:	5.2	5.6			
Maximum Dry Density, pcf:	134.0	134.0			
Percent Compaction:	92.5	91.4			
Percent Compaction Required:	90.0	90.0			
REMARKS:					
TEST RESULTS					
Test Number:					
Date Tested:					
Depth of Test:					
In-Place Dry Density, pcf:					
Moisture Content %:					
Maximum Dry Density, pcf:					
Percent Compaction:					
Percent Compaction Required:					
REMARKS:					

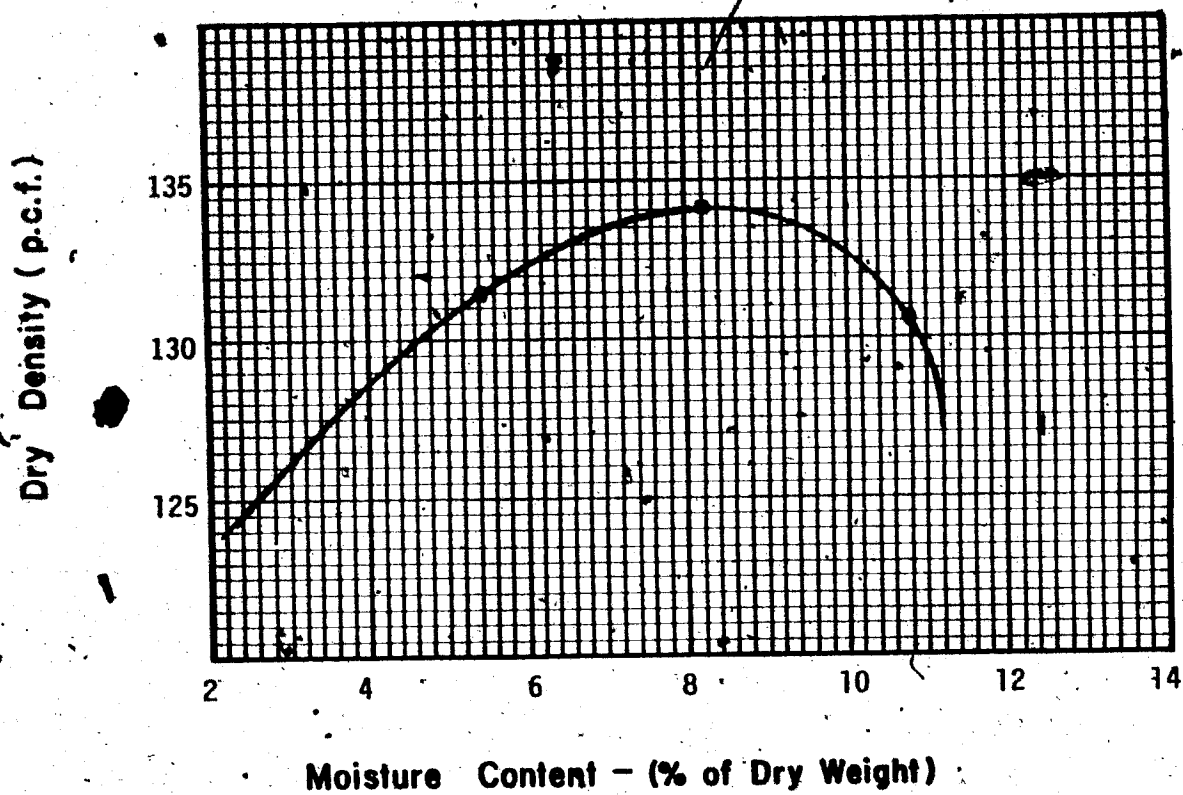
Bridget Buckingham Butler 5-11-90



Scale on property: 1" = Approx. 40'

① : Denotes number and approximate location of density tests.

Bridget Babbington-Butler 5-11-90



Sample : Type II Gravel

Description : Brown silty sand and gravel

Laboratory Test Procedure : ASTM D 1557-78

Dry Density : 134.0

Optimum Moisture Content : 8.2

RLV-10689