

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

**CALL BEFORE YOU Dig**

1-800-227-2600  
UNDERGROUND SERVICE (USA)

NOTICE 1

EXISTING UTILITIES ARE LOCATED ON THE PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE ENGINEER BEARS NO RESPONSIBILITY FOR THE LOCATION OF UTILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE STARTING CONSTRUCTION AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES WITH THE UTILITY COMPANIES.

AVOID OVERHEAD POWER LINE CONTACT.

**CALL BEFORE YOU OVERHEAD**

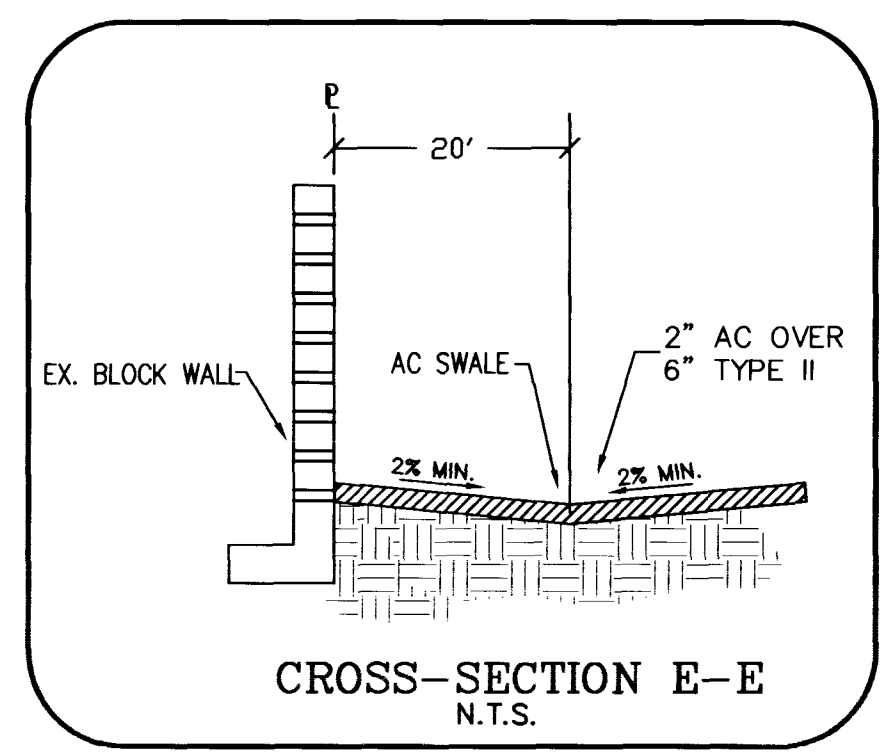
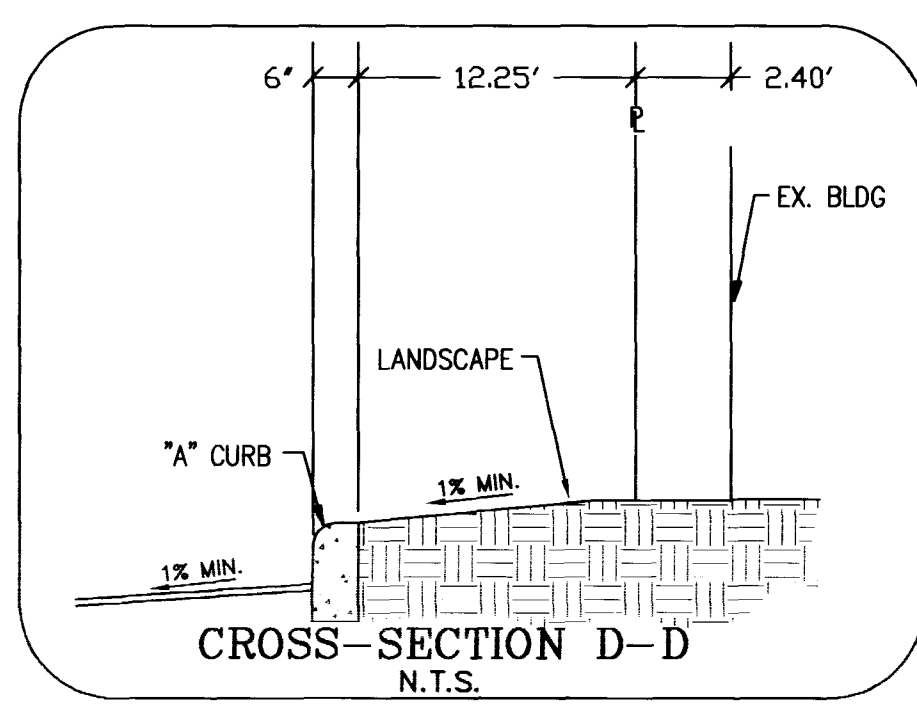
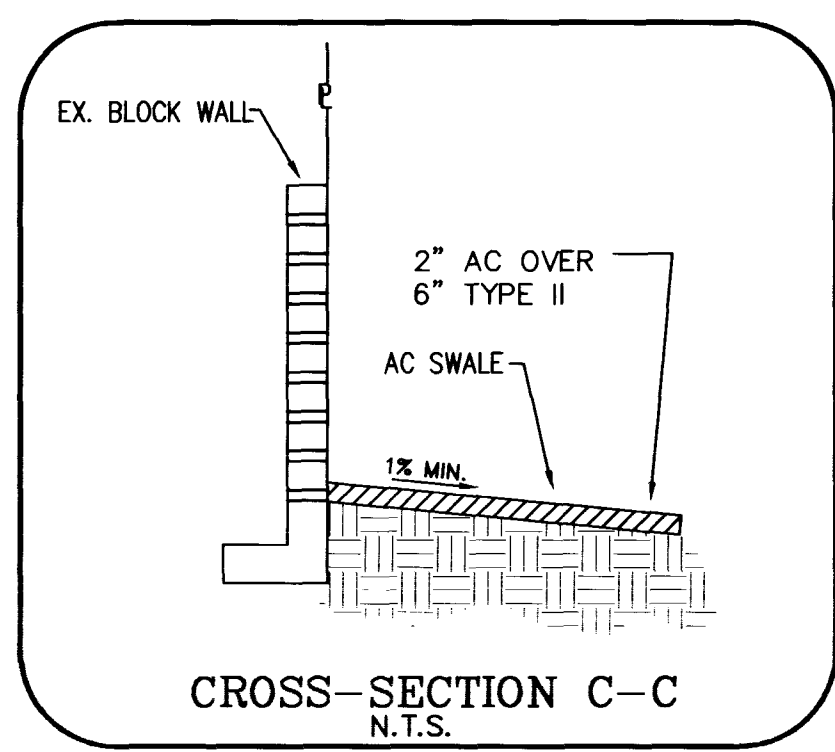
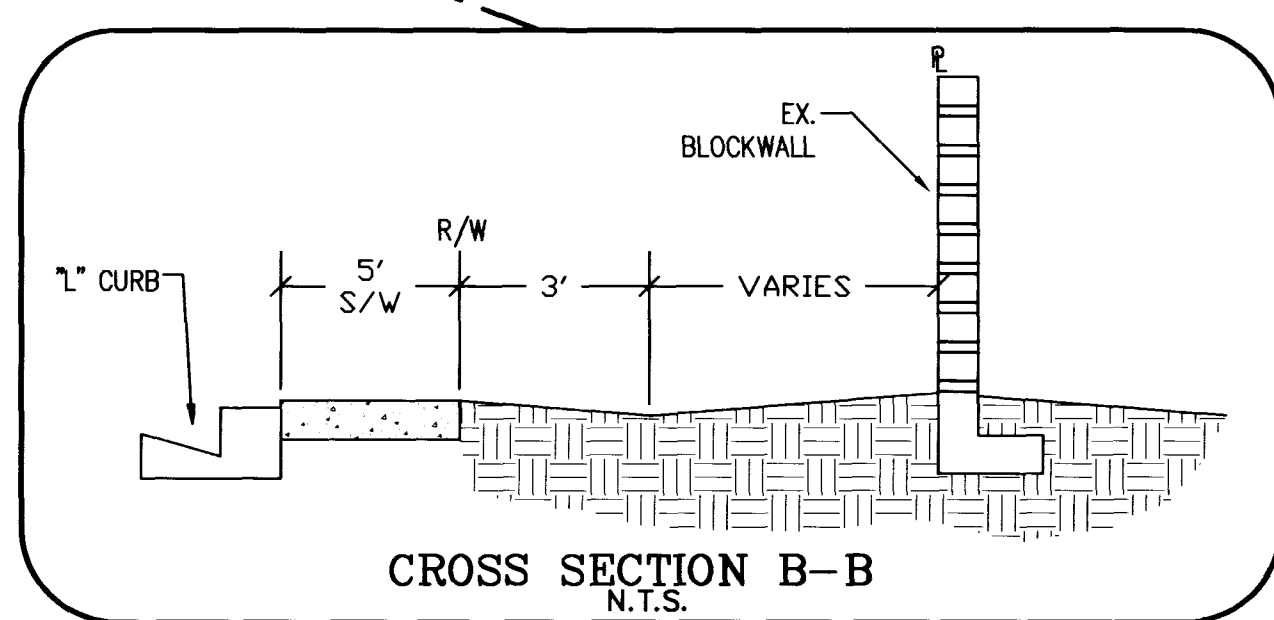
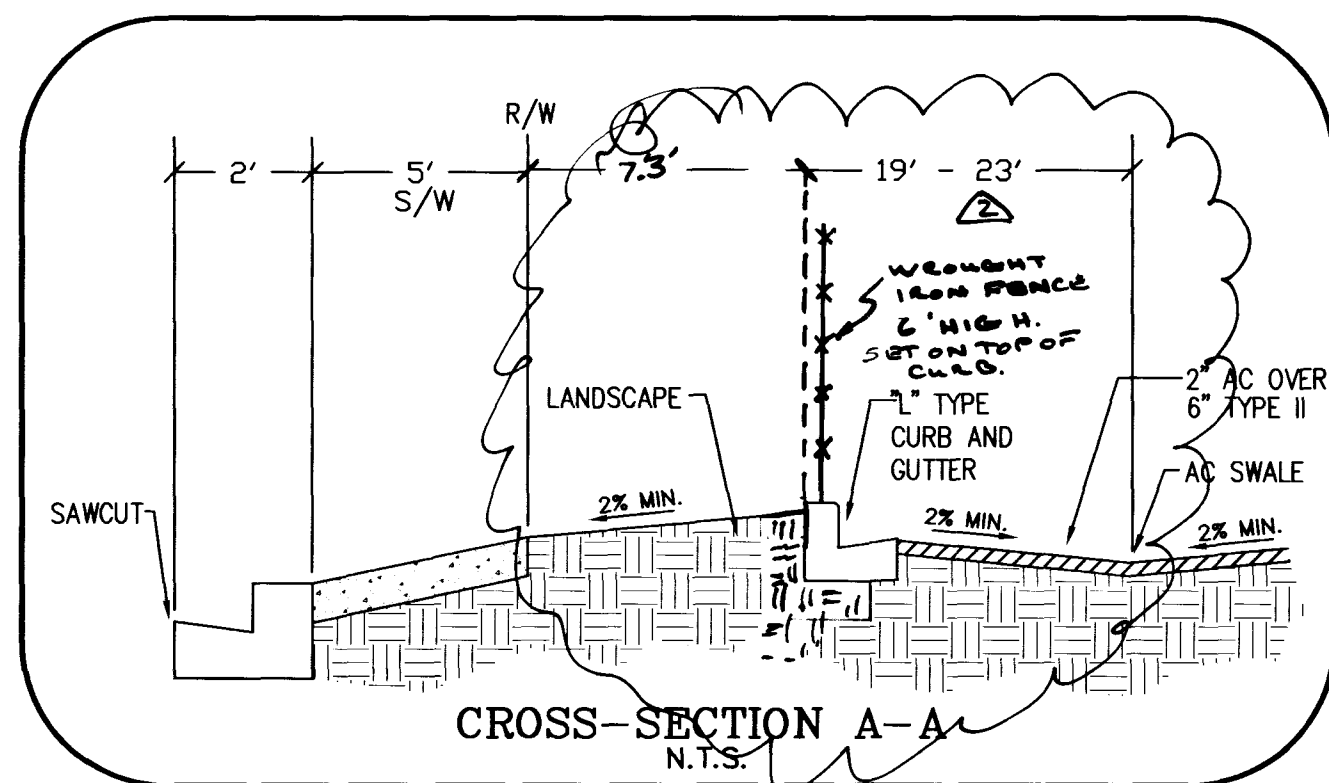
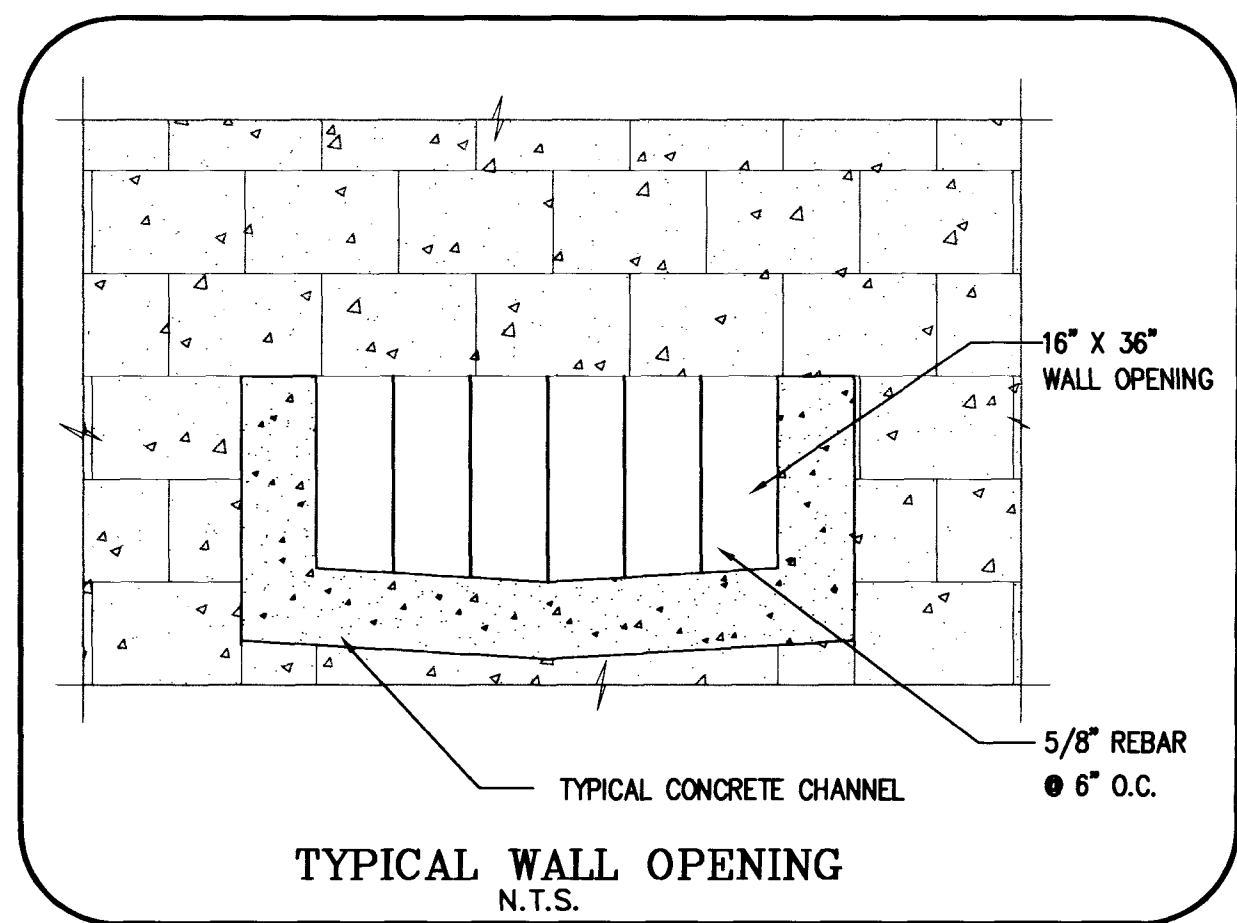
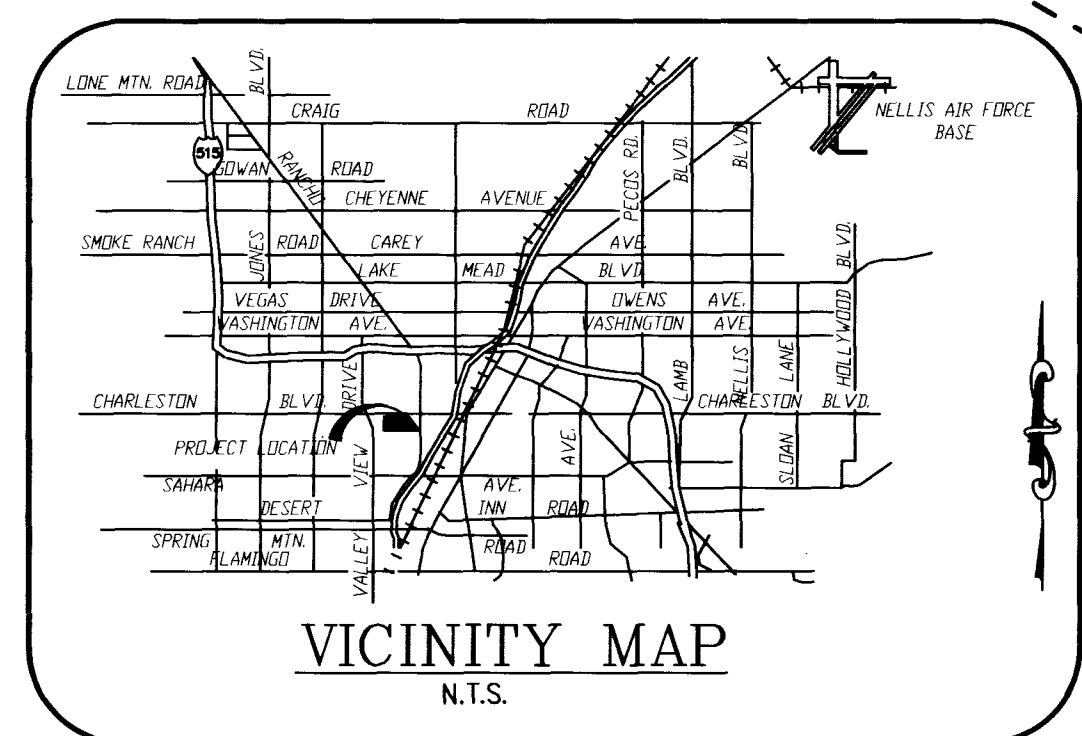
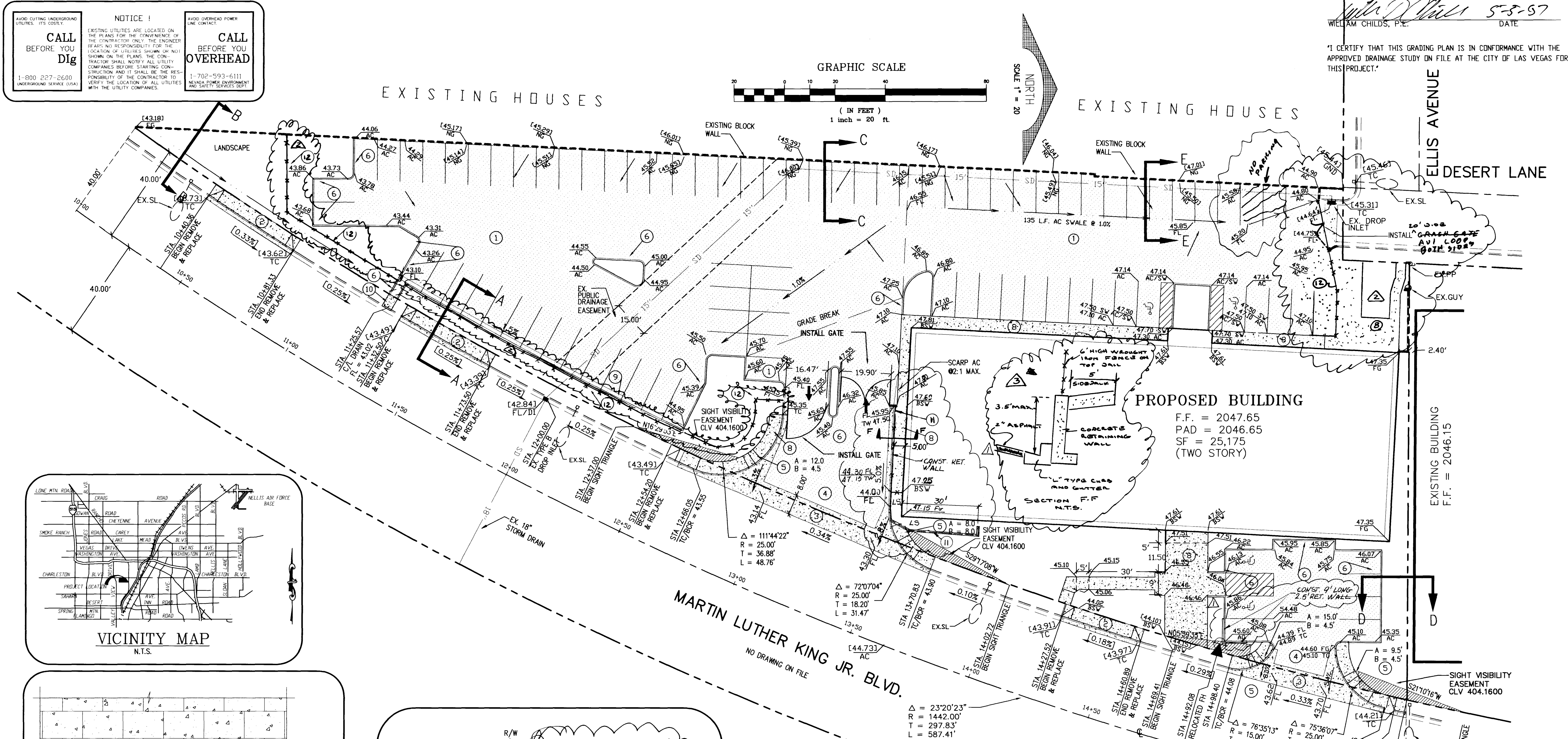
1-702-593-6111  
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPT.

WILLIAM CHILDS, P.E.

5-5-97

DATE

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.



**CONSTRUCTION NOTES**

- INSTALL 2" AC OVER 6" TYPE II
- REMOVE AND REPLACE 1" TYPE CURB AND GUTTER
- INSTALL 8" CROSS GUTTER PER CC AREA SD #228
- INSTALL COMMERCIAL DRIVEWAY PER CC AREA SD #222A
- INSTALL SIDEWALK RAMP PER CC AREA SD #235 CASE I
- INSTALL "A" CURB PER CC AREA SD #219
- INSTALL 8" CMU BLOCK WALL PER CITY OF LAS VEGAS BLDG SEPT STANDARD DWG, SOLID GROUT TO 3 COURSES ABOVE FINISHED GROUND.
- INSTALL 4" SIDEWALK PER CC AREA SD #234
- INSTALL 1" CURB AND GUTTER PER CC AREA SD #216
- INSTALL UNDERSIDEWALK DRAIN PER CC AREA SD #236
- CONST. RET. WALL

**OFFSITE QUANTITIES**

95 C.Y.

1088 S.F.

2 EA

4 EA

1774 S.F.

170 L.F.

1 EA.

EARTHWORK 910 C.Y. FILL 1365 C.Y. NET 455 C.Y. FILL

**LEGEND**

|     |                           |
|-----|---------------------------|
| --- | PROPERTY LINE             |
| --- | STREET CENTERLINE         |
| --- | EXISTING "L" CURB         |
| --- | EXISTING CONTOUR          |
| --- | EXISTING BUILDING         |
| --- | EXISTING 18" STORM DRAIN  |
| --- | EXISTING 15" STORM DRAIN  |
| --- | WROUGHT IRON FENCE        |
| --- | EXISTING BLOCKWALL        |
| --- | PROPOSED "A" CURB         |
| --- | PROPOSED "L" CURB         |
| --- | EASEMENT BOUNDARY         |
| --- | PROPOSED GRADES           |
| --- | EXISTING GRADES           |
| --- | EXISTING SIGN TOP OF WALL |

**LEGAL DESCRIPTION**

A PORTION OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 4, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.B.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

**BASIS OF BEARING**

S 89°37'04" E - THE CENTERLINE OF ELLIS AVENUE AS SHOWN ON "SARATOGA MEADOWS" SUBDIVISION IN BOOK 9, PAGE 20 OF PLATS, CLARK COUNTY RECORDS, NEVADA.

**BENCH MARK**

7001-3354 NAVD 88  
DRIVE RIVET AND PLATE IN THE TOP OF CURB AT THE NORTHEAST CORNER OF CHARLESTON BOULEVARD AND DESERT LANE.

ELEV. = 623.482 2045.54 FEET

**PROPERTY OWNER**

HIGHLAND PARTNERSHIP  
1130 S. MARTIN LUTHER KING BOULEVARD  
LAS VEGAS, NEVADA 89102

WILLIAM CHILDS, P.E.

5-5-97

DATE

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.

**DEA**

DESIGN ENGINEERING ASSOCIATES OF NEVADA, INC.

2880 MEADE AVE., SUITE 104  
LAS VEGAS, NEVADA 89102

(702) 871-9069

MERCY AMBULANCE SITE

MARTIN LUTHER KING BOULEVARD

LAS VEGAS, NEVADA

DATE : 7/12/96

REVISION : 1

JOB # : 960151.000

SCALE : 1" = 20'

DRAWN BY : M.J.P.

SECT 4 T 21 SR 61 E APN : 162-04-501-009

**GRADING PLAN**

**SHEET #**

**GP**

2 OF 3

107-V2651

