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26-74811.811-0171

SCANNED BY  
PLANNING

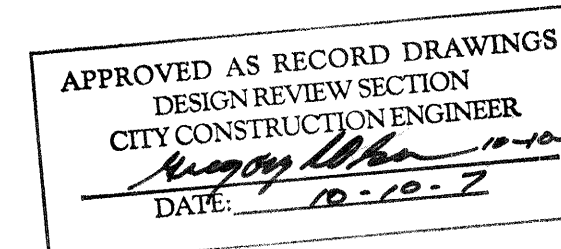
# CONSTRUCTION PLANS FOR GARCIA HONDA VERMONT STREET NE

PAVING IMPROVEMENTS

CITY OF ALBUQUERQUE  
NEW MEXICO  
NOVEMBER 2004

## INDEX TO DRAWINGS

1. TITLE SHEET
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4. VERMONT STREET NE / PAVING IMPROVEMENTS



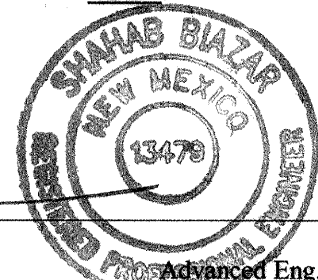
## TRAFFIC CONTROL PLAN

USE COA TRAFFIC CONTROL PLAN.

### RECORD DRAWING

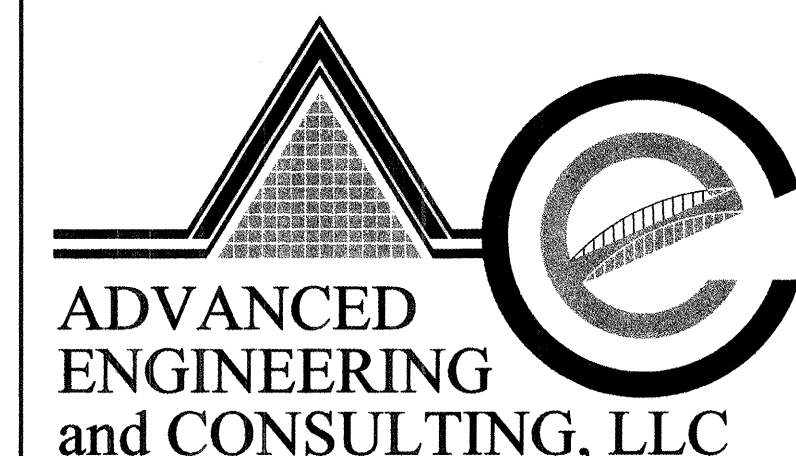
I, SHAHAB BIAZAR, OF THE FIRM OF ADVANCED ENGINEERING AND CONSULTING, LLC, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE INFRASTRUCTURE INSTALLED AS PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR BY A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE CITY ENGINEER AND THAT THE ORIGINAL DESIGN INTENT OF THE APPROVED PLANS HAS BEEN MET, EXCEPT AS NOTED BY ME ON THE AS-BUILT CONSTRUCTION DRAWINGS. THIS CERTIFICATION IS BASED ON SITE INSPECTIONS BY ME OR PERSONNEL UNDER MY DIRECTION AND SURVEY INFORMATION PROVIDED BY LEONARD MARTINEZ OF ADVANCED ENGINEERING, NMPS NUMBER 9801.

SHAHAB BIAZAR, PE  
NMPE NO. 13479



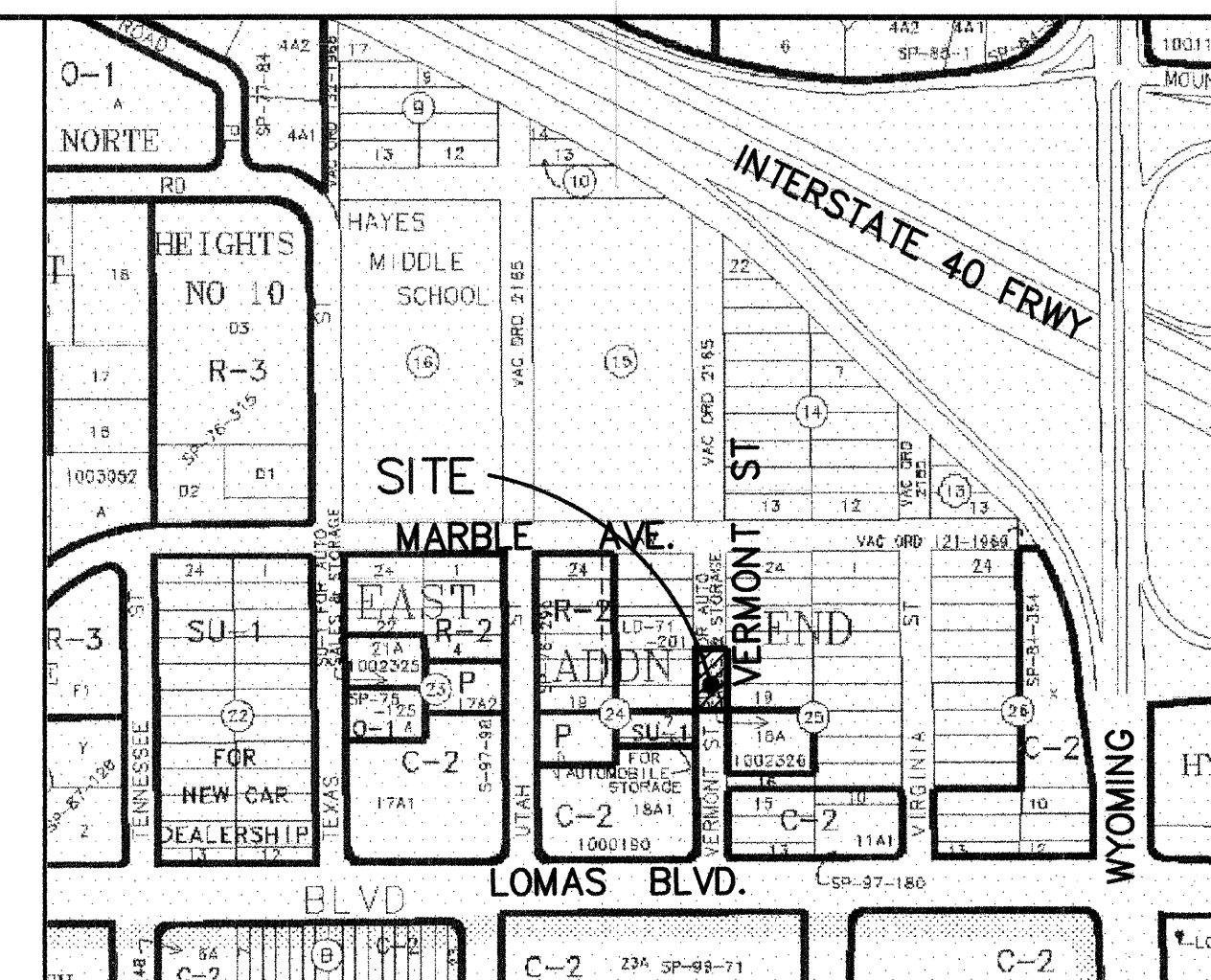
DATE  
5/24/06  
Advanced Eng. & Cons., LLC

DRB CASE NUMBER 1002855



4416 ANAHEIM AVE., NE  
ALBUQUERQUE, NEW MEXICO 87113  
(505) 899-5570

DRAWING: 200431-Title DRAWN BY: SHH DATE: 11-24-04



VICINITY MAP ZONE ATLAS J-19-Z

N.T.S.

### NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #7).
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. FIVE (5) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
7. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNER'S EXPENSE.
8. FOR STORM DRAIN CONSTRUCTION, RCP PIPE JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
9. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE DESIGN ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSIONED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER	DATE	*****APPROVED FOR CONSTRUCTION		
		DRG Chairman	[Signature]	12/25/05	[Signature] 12-25-05 City Engineer Date		
		Transportation	[Signature]	12/1/04			
		Water/Wastewater	[Signature]	11/30/2004			
		Hydrology	[Signature]	11/1/04			
C.I.P.		Constr. Coord.	[Signature]	11-05-05			
CITY PROJECT NO.		748181		SHEET 1 OF 4			







**LEGAL DESCRIPTION:**

SITE ADDRESS: 1019 VERMONT STREET NE

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL STORM RUNOFF ON SITE.
4. REPAIR OF DAMAGED FACILITIES AND CLEAN-UP OF SEDIMENT ACCUMULATION ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.
6. ALL THE DISTURBED AREAS MUST BE REVEGETATED.

GENERAL NOTES:






- 1: ADD 5300 TO SPOT ELEVATIONS TO SHOW TRUE ELEVATION.
- 2: CONTOUR INTERVAL IS ONE (1) FOOT.
- 3: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION MON-17-K19 HAVING AN ELEVATION OF 5341.777 FEET ABOVE SEA LEVEL.
- 4: UTILITIES SHOWN HEREON ARE IN THEIR APPROXIMATE LOCATION BASED ONLY ON ABOVE GROUND EVIDENCE FOUND IN THE FIELD AND AS-BUILT INFORMATION PROVIDED BY THE CLIENT. UTILITIES SHOWN HEREON, WHETHER INDICATED AS ABANDONED OR NOT, SHALL BE VERIFIED BY OTHERS FOR EXACT LOCATION AND/ OR DEPTH PRIOR TO EXCAVATION OR DESIGN CONSIDERATIONS.
- 5: THIS IS NOT A BOUNDARY SURVEY, BEARINGS ARE ASSUMED, DISTANCES AND FOUND PROPERTY CORNERS ARE FOR INFORMATIONAL PURPOSES ONLY.
- 6: SLOPES ARE AT 3:1 MAXIMUM.



## NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.
6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

### LEGEND

 EXISTING SAS MANHOLE  
 EXISTING SD MANHOLE  
 EXISTING METER  
 EXISTING VALVE W/BOX  
 EXISTING FIRE HYDRANT  


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 --- EX. SD --- EXISTING STORM SEWER LINE  


---

 --- EX. SAS --- EXISTING SANITARY SEWER LINE  


---

 --- EX. WL --- EXISTING WATER LINE  


---

 --- --- EXISTING CURB & GUTTER  


---

 --- --- PROPOSED CURB & GUTTER  


---

 --- 5100 --- EXISTING CONTOUR (MAJOR)  


---

 --- 5102 --- EXISTING CONTOUR (MINOR)  


---

 --- BOUNDARY LINE  


---

 --- EASEMENT  

$\begin{array}{l} TC \\ FL \end{array} \begin{array}{|c|} \hline 70.90 \\ \hline 70.40 \\ \hline \end{array}$

PROPOSED GRADE

$X \quad 70.28$

PROPOSED SPOT ELEVATION

$\times \quad 5265.16$

EXISTING GRADE

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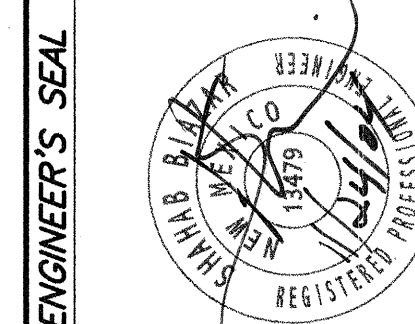
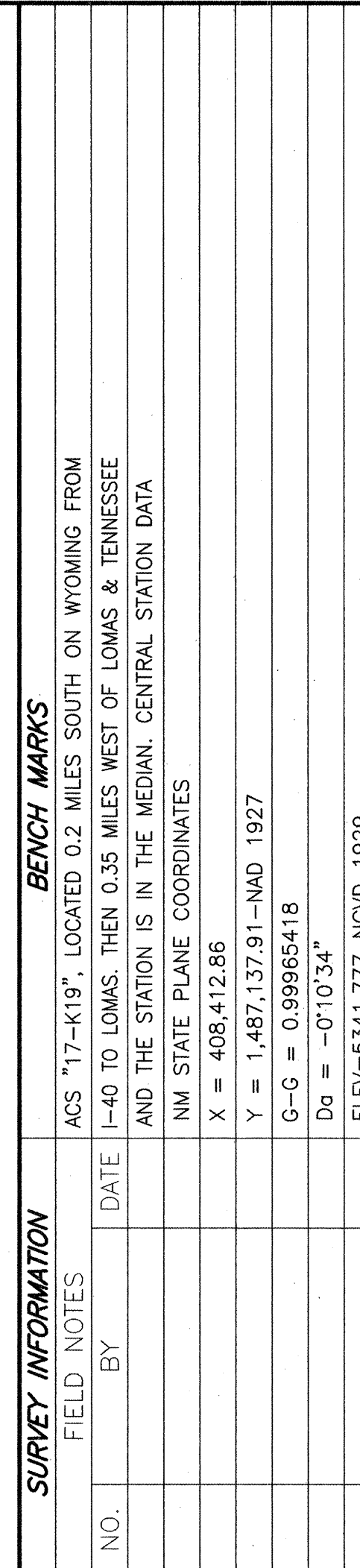
 EXISTING WALL  


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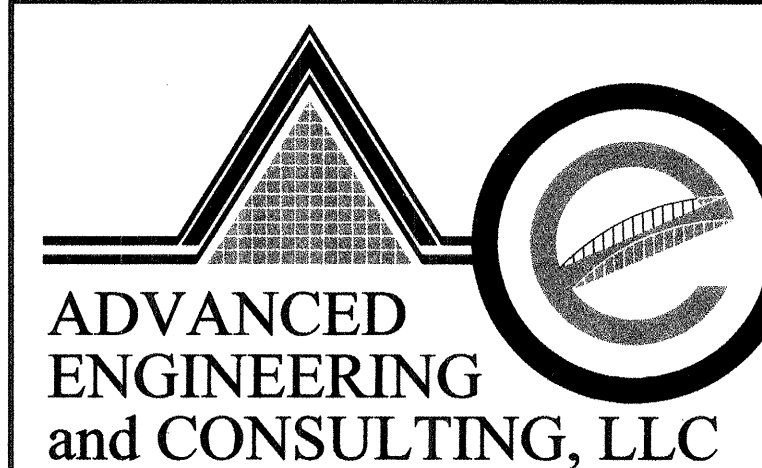
 PROPOSED RETAINING WALL  

$\begin{array}{|c|} \hline TRW=38.00 \\ \hline TF=32.00 \\ \hline \end{array}$

TOP OF RETAINING WALL  
 TOP OF FOOTING





NO.		DATE	REMARKS	BY
<i>REVISIONS</i>				
<b>DESIGN</b>				
DESIGNED BY		SB	DATE	08-04
DRAWN BY		SHH	DATE	08-04
CHECKED BY		SC	DATE	08-04



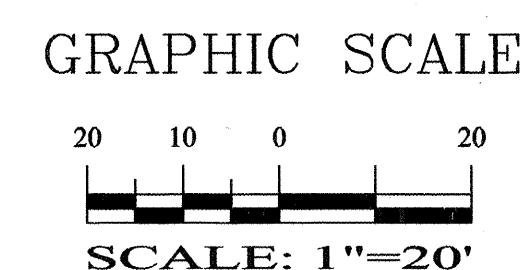
4416 ANAHEIM AVE., NE  
ALBUQUERQUE, NEW MEXICO 87113  
(505)899-5570

CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING GROUP

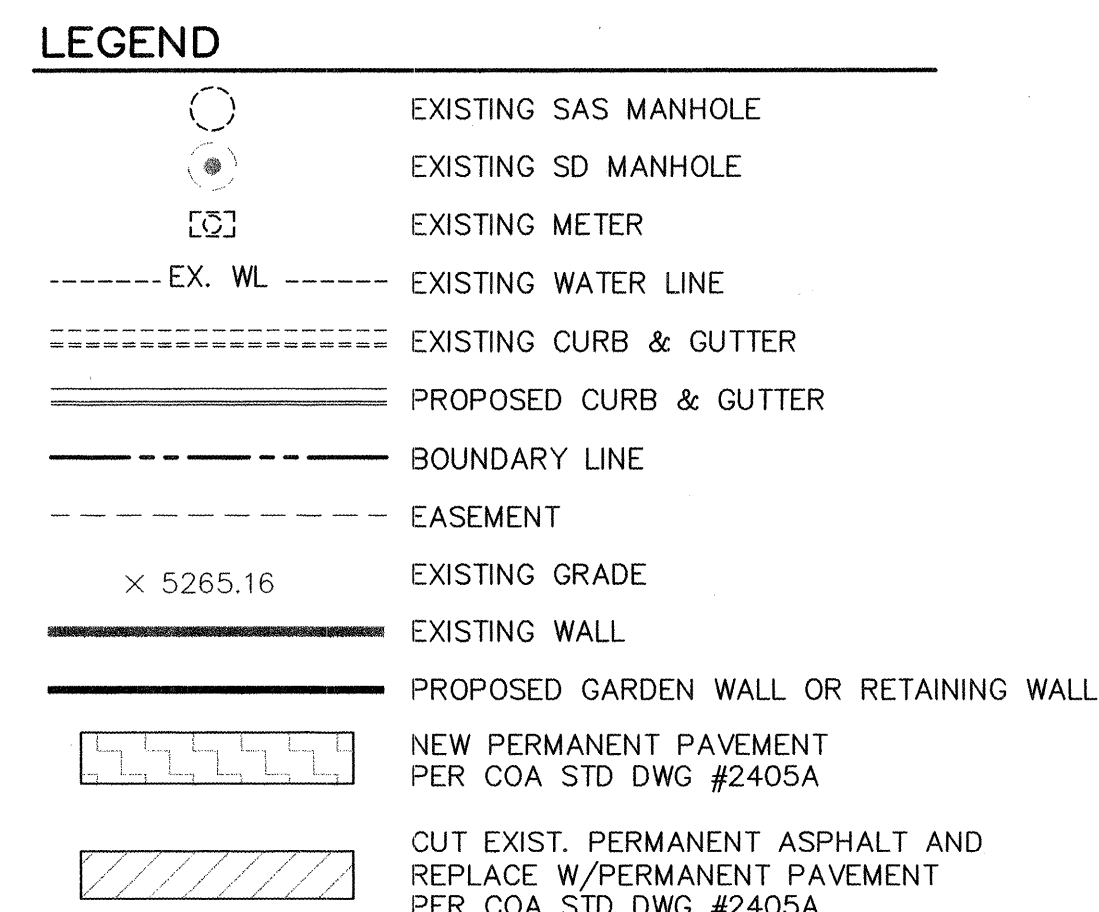
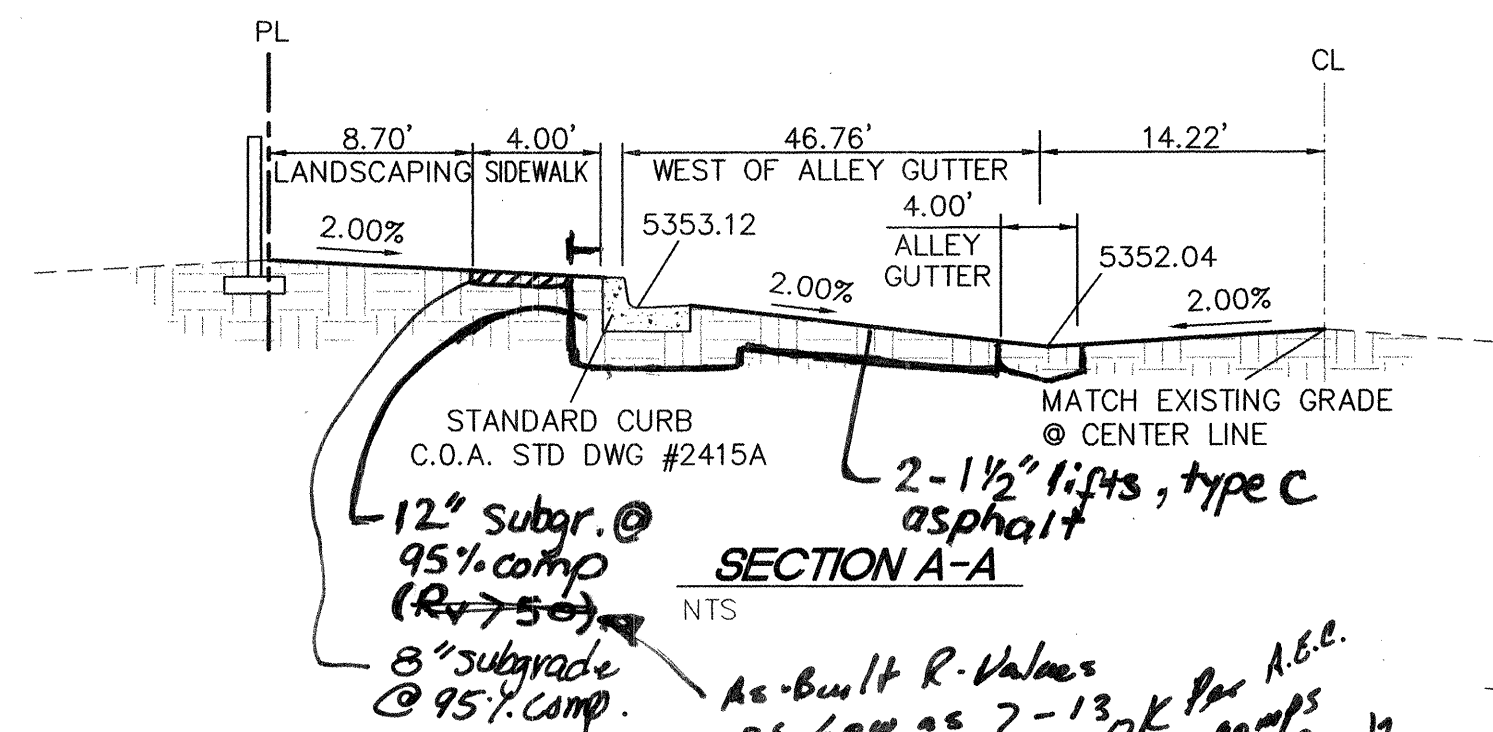
TITLE: *GARCIA HONDA PARKING ADDITION GRADING AND DRAINAGE PLAN*  
**FOR INFORMATION ONLY**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
				

CITY PROJECT NO.	748181	ZONE MAP NO.	J-19-7	SHEET	3	OF	4
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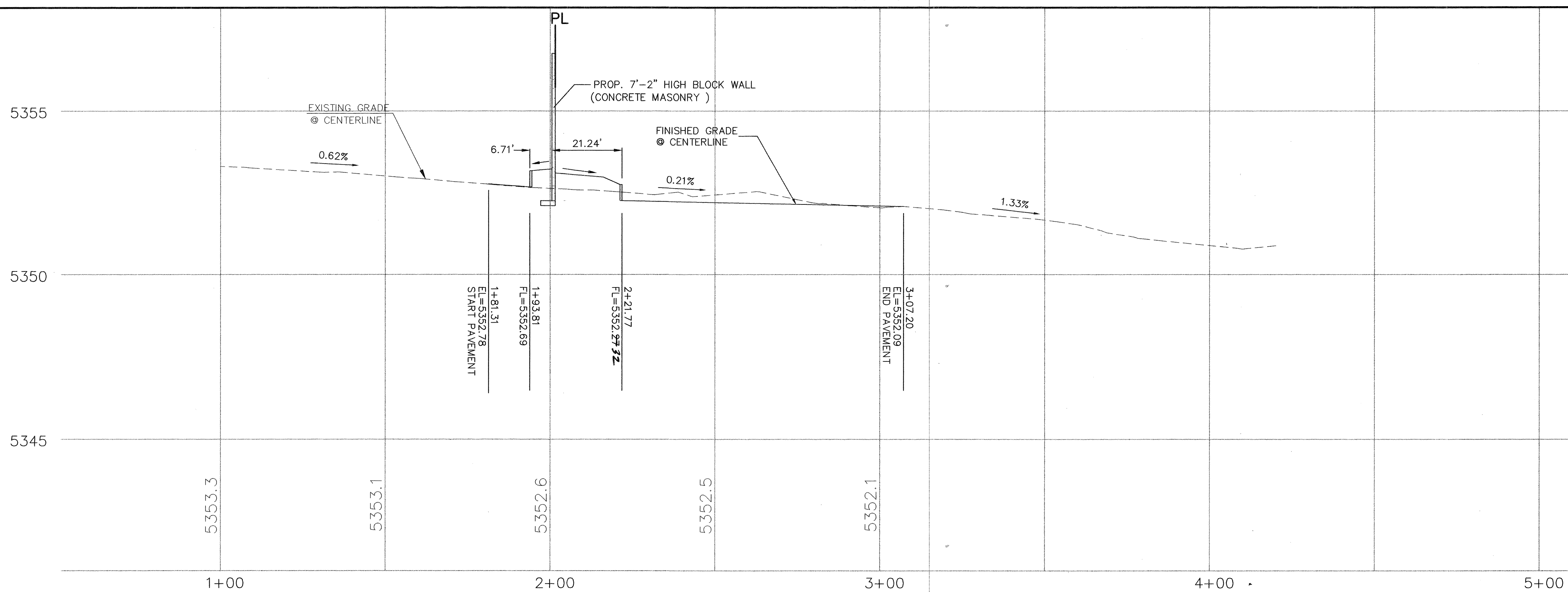
○ NOTES:

1. NEW 4.00" SIDEWALK PER COA STANDARD DRAWING 2430.
2. STANDARD CURB AND GUTTER PER COA STANDARD DRAWING 2415A.
3. NEW PAVEMENT PER CITY STD. DWG 2405A (USING FLEXIBLE PAVEMENT SECTION)
4. NEW 4' VALLEY GITTER PER COA STANDARD DRAWING 2421.
5. NEW DEPRESSSED GUTTER PER COA STANDARD DRAWING 2415A.
6. NEW UNIDIRECTIONAL WHEELCHAIR RAMP PER COA STANDARD DRAWING 2426.

GENERAL NOTES:

- 1- ALL STATIONING IS CENTERLINE STATIONING.
- 2- CONTRACTOR TO ADJUST MANHOLE RIMS AND VALVE CANS AS NEEDED.

VERMONT STREET NE  
STA: 1+00.00 TO 4+00.00




ELEVATIONS ARE NGVD 29



CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING GROUP

**VERMONT STREET NE**  
**PAVING IMPROVEMENTS**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL  CITY ENGINEER	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

DRAWING: 200431-P&P-PV	DATE: 11-24-04
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748181

J-19-7

SHEET 4 OF 4