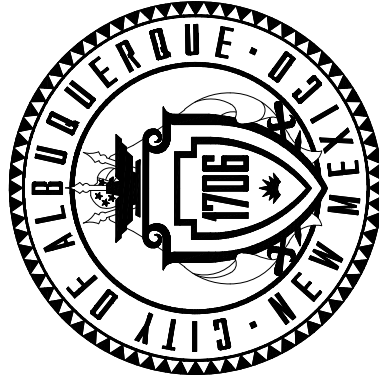


CITY OF ALBUQUERQUE

NEW MEXICO

DEPARTMENT OF MUNICIPAL DEVELOPMENT TRAFFIC ENGINEERING



07-21-2021

GUN CLUB DESIGN

COORS BOULEVARD TO SOUTHFIELD DRIVE

CPN 803003



VICINITY MAP

ZONE ATLAS MAP Q-10-Z AND Q-11-Z
NTS

DESCRIPTION OF PROJECT: SPEED TABLES, SIGNING AND STRIPING



CALL 811 ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION

ENGINEER STAMP & SIGNATURE		APPROVALS		ENGINEER	DATE	***** APPROVED FOR CONSTRUCTION *****	
		DRC CHAIRPERSON		<i>Audra V. Delinger</i>	7/27/2021	7/27/2021	
		TRANSPORTATION		<i>Audra V. Delinger</i>	7/27/2021	7/27/2021	
		WATER/SEWER		<i>Audra V. Delinger</i>	7/27/2021	7/27/2021	
		HYDROLOGY		<i>Audra V. Delinger</i>	7/27/2021	7/27/2021	
		PARKS		<i>Audra V. Delinger</i>	7/27/2021	7/27/2021	
		CONST. MGMT.				CITY ENGINEER DATE	
		CONST. COORD.				CITY ENGINEER DATE	
		CITY PROJECT NO.					SHEET
		803003					1

WILSON & COMPANY
4400 West Loop South, Suite 1500
Houston, Texas 77027
Tel: (713) 861-1000
Fax: (713) 861-1001
www.wilsoncc.com

CONSULTANTS

TO REACH THE STATION FROM THE INTERSECTION
ON COORS 1.67 MILES TO DON FELIPE, THE
STATION IS LOCATED IN THE SOUTHEAST
QUADRANT OF THE INTERSECTION. THE
MARKS CITY OF ALBUQUERQUE SURVEY
CONTROL 3 INCH ALUMINUM DISC SET IN A
CONCRETE POST PROJECTING 0.10 FEET ABOVE
THE GROUND, STAMPED "C-110 2005".



SEAL

WORK STAKED BY:		DATE
AS-BUILT INFORMATION		DATE
CONTRACTOR		DATE
INSPECTOR'S ACCEPTANCE BY:		DATE
FIELD VERIFICATION BY:		DATE
DRAWINGS CORRECTED BY:		DATE
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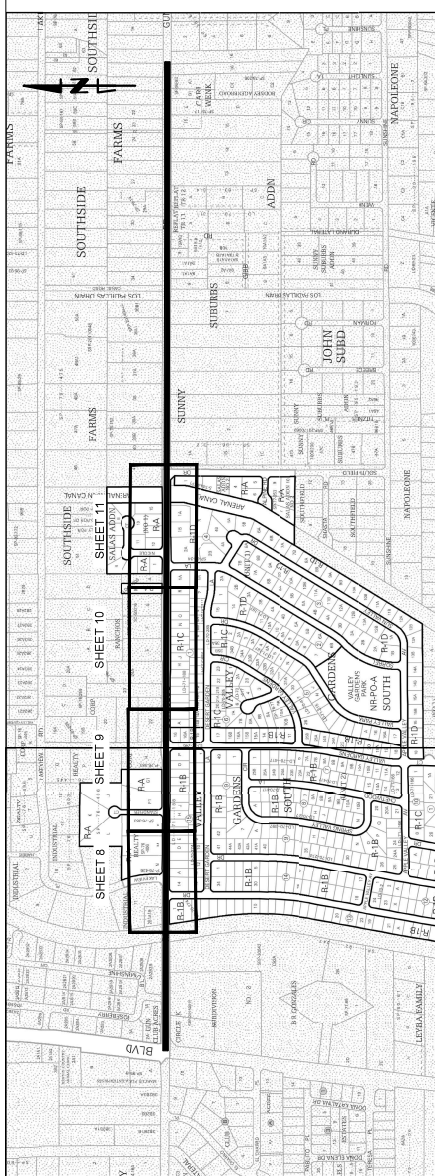
CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRAFFIC ENGINEERING DIVISION



INDEX OF SHEETS

ZONE MAP NO. Q-10-Z & Q-11-Z
CITY PROJECT NO. 805003
SHEET NO. 2

DESIGN REVIEW COMMITTEE APPROVED July 27, 2021	CITY ENGINEER APPROVAL APPROVED Aug 10, 2021
DESIGN REVIEW COMMITTEE	CITY ENGINEER



KEY MAP

ZONE ATLAS MAP Q-10-Z AND Q-11-Z
NTS

INDEX OF SHEETS

- 1 COVER
- 2 INDEX OF SHEETS
- 3 GENERAL NOTES
- 4 LEGEND
- 5 SUMMARY OF QUANTITIES
- 6 SPEED TABLE DETAIL
- 7 HORIZONTAL CONTROL LAYOUT
- 8 TO 11 DESIGN PLAN LAYOUT

The diagram illustrates the proposed and existing utility layout for a traffic signal intersection. It includes a legend for various symbols and line types, a title block with project information, and a north arrow.

Legend:

- PROPERTY LINE (P)
- RIGHT-OF-WAY (R/W)
- EASEMENT (E/M)
- FIBER OPTIC
- WATERLINE
- SEWERLINE
- GAS LINE
- OVERHEAD ELECTRIC
- CABLE TV
- UNDERGROUND TELEPHONE
- UNDERGROUND ELECTRIC
- CMU WALL
- RETAINING WALL
- SLOPE LIMITS - CUT
- SLOPE LIMITS - FILL
- LIGHTING PULL BOX
- WATER METER
- GAS METER
- TRAFFIC CONTROL BOX
- MISC. PULL BOX
- TELEPHONE PEDESTAL
- ELECTRIC TRANSFORMER
- GATE VALVE
- HYDRANT
- GUY WIRE
- SANITARY SEWER MANHOLE
- STORM DRAIN MANHOLE
- PIPE ENCASUREMENT
- DROP INLET
- POWER POLE
- POWER POLE WITH LIGHT
- POWER PEDESTAL
- JUNCTION BOX
- LIGHTING CONTROL CABINET
- STANDARD STREET LIGHT
- SERVICE POLE WITH SERVICE RISER
- SERVICE POLE
- CONDUIT RUN NUMBER
- CONTROL POINT

Proposed and Existing Lines:

- PROPOSED: LT, WM, GM, TC, PB, T, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UV, UW, UX, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ.

BID ITEM NO.	COA ITEM NO.	ITEM DESCRIPTION	UNIT	CONSTRUCTION		ROADWAY		PROJECT TOTAL	
				USE	FINAL	USE	FINAL	USE	FINAL
1	4 010	CONSTRUCTION STAKING & SURVEYING, PROJECT AS-BUILTS, COMPLETE	LS						
2	6 010	MOUNTING, INSTALLATION & MAINTENANCE OF PROJECT IDENTIFICATION SIGN, INCL. PLYWOOD, POSTS, AND FOUNDATIONS, CIP.	EACH	2				2	
3	15 010	CONSTRUCTION TRAFFIC CONTROL & BARRICADING, COMPLETE	LS						
4	113-032	PLACEMENT RESIDENTIAL-ASPHALT CONCRETE, 3 INCH-LIFT, CIP.	SQ YD			400		400	
5	323-016	PM-SC, 5/8" SEAL COAT, PLANT MIX-5/8" THICK, CIP, SD 2408	SQ YD			400		400	
6	335 120	TACK COAT, CATIONIC EMULSIFIED ASPHALT, CIP	SQ YD			400	450	400	
7	343-026	EXISTING PAVEMENT- ASPHALT CONCRETE, UP TO 4" THICK; SAWCUT, REMOVE & DISPOSE, COMPL.	SQ YD			70		70	
8	441 001	REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 4" WIDTH, CIP.	LIN FT			700	350	700	
9	401 040	REFLECTORIZED PLASTIC MARKING ARROW, SYMBOL OR WORD, CIP	EACH			14		14	
10	453 001	ALUMINUM PANEL SIGN, CIP.	SQ FT			70		70	
11	453 010	SQUARE TUBE STEEL POSTS & BASE POSTS FOR ALUMINUM PANEL SIGN, CIP	LIN FT			220		220	
12	621 410	MOBILIZATION	LS						LS

116.01	Asphalt Concrete, SP-III, CIP
116.04	Additional Charge Hand Placement
	Include an item for 2" milling per plan

[illegible]

**CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION**

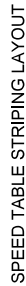
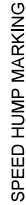


CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRAFFIC ENGINEERING DIVISION

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
APPROVED July 27, 2021 DESIGN REVIEW COMMITTEE	APPROVED Aug. 10, 2021 CITY ENGINEER

ZONE MAP NO.
 Q-10-Z & Q-11-Z
 CITY PROJECT NO.
 803003
 SHEET NO.
 5

1. EXCAVATION LOCATIONS MUST BE MARKED IN THE FIELD BY THE PROJECT MANAGER.
2. SAW CUT AND TAPER MILL AS SHOWN.
3. ALL ORGANIC MATERIAL IN CRACKS OR JOINTS SHALL BE REMOVED PRIOR TO PAVING.
4. ALL EXISTING PAVEMENT SURFACES, INCLUDING EXISTING SURFACES, BASE PAVING AND MATERIAL SURFACES IMMEDIATELY PRIOR TO PAVING.
5. 3" DENSE ACP AND TACK COAT SHALL BE PLACED WHEN THE AVERAGE SURFACE TEMPERATURE IS 40 DEGREES FAHRENHEIT AND RISING.
6. ALL VERTICAL DIMENSIONS SHALL BE CONSIDERED TO $\pm .025$ INCH.
7. ALL PAVEMENT SHALL BE CONSIDERED TO BE 1.5 INCHES THICK.
8. APPLY AN EMULSIFIED ASPHALT FLOORCOAT.



CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION

DATE	DRAWN BY: DAP		7/2021
	CHECKED BY: CLL		
DATE	DESIGNED BY: AVG		S
	NO.		
DATE	WORK STAGED BY:		BY
	INSPECTOR'S ACCEPTANCE BY:		
DATE	FIELD VERIFICATION BY:		BY
	PROGRAMS CORRECTED BY:		
DATE	CONTRACTOR		BY
	DESCRIPTION		

	CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL ENGINEERING TRAFFIC ENGINEERING DIVISION	
	SPEED TABLE DETAIL	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. Q-10--Z & Q-11--Z CITY PROJECT NO. 803003 SHEET NO. 6
APPROVED July 27, 2021 DESIGN REVIEW COMMITTEE	APPROVED Aug 10, 2021 CITY ENGINEER	

1	SPEED TABLE. SEE SHEET 6 FOR DETAILS
2	WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING, 12" WIDTH. SEE SHEET 6 FOR DETAILS
3	4" SOLID YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING (8" CENTER TO CENTER)

[illegible]

**CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION**



DESIGN PLAN LAYOUT

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. Q-10-Z & Q-11-Z
DESIGN COMMITTEE	CITY ENGINEER	CITY PROJECT NO. 803003
		SHEET NO. 8

1 SPEED TABLE, SEE SHEET 6 FOR DETAILS

2 WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING, 12" WIDTH, SEE SHEET 6 FOR DETAILS

[illegible]

**CALL NM ONE-CALL
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRAFFIC ENGINEERING DIVISION

DESIGN PLAN LAYOUT

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	Q-10-Z & Q-11-Z
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	CITY PROJECT NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	803003
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	SHEET NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	9

1	SPEED TABLE, SEE SHEET 6 FOR DETAILS
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3	4" SOLID YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING (8" CENTER TO CENTER)

CONSULTANTS	BENCH MARKS
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TO REACH THE STATION FROM THE INTERSECTION
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THE GROUND. STAMPED 6-810 2006".

EAL

[illegible]

**CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION**



CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRAFFIC ENGINEERING DIVISION

DESIGN PLAN LAYOUT

ZONE MAP NO. Q-10-Z & Q-11-Z
CITY PROJECT NO. 803003
SHEET NO. 10

APPROVED
Aug. 10, 2021
CITY ENGINEER

DESIGN REVIEW COMMITTEE

APPROVED

July 27, 2021

DESIGN REVIEW COMMITTEE

- 1 SPEED TABLE. SEE SHEET 6 FOR DETAILS
- 2 WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING, 12" WIDTH, SEE SHEET 6 FOR DETAILS
- 3 4" SOLID YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING (8" CENTER TO CENTER)

[illegible]

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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRAFFIC ENGINEERING DIVISION

DESIGN PLAN LAYOUT

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER	Q-10-Z & Q-11-Z
DESIGN REVIEW COMMITTEE	CITY ENGINEER	CITY PROJECT NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER	803003
DESIGN REVIEW COMMITTEE	CITY ENGINEER	SHEET NO.
DESIGN REVIEW COMMITTEE	CITY ENGINEER	11