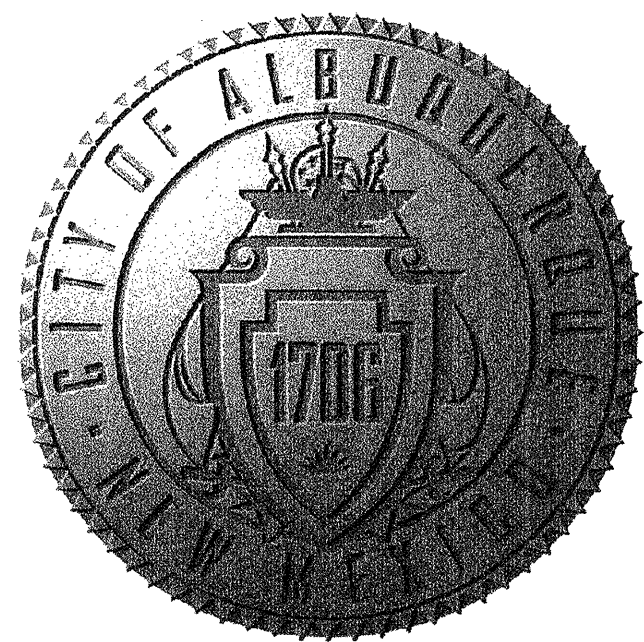




NORTH DOMINGO BACA PARK

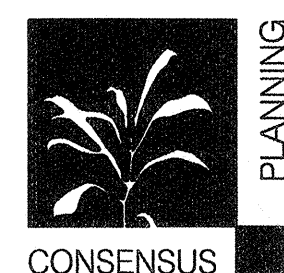
PHASE 5 AREAS OF PLAY /

CHILDREN'S PLAY AREA AND SKATE PARK

City of Albuquerque

Managing Department
Department of Municipal Development
Park Design and Construction Division

Owner
Parks and Recreation Department



CONSENSUS PLANNING, INC.

PLANNING / LANDSCAPE ARCHITECTURE

302 EIGHTH STREET NW

ALBUQUERQUE, NM 87102

(505) 764-9801

Property Information

Legal Description: North Domingo Baca Park, Tract 1
Meter Address: 8441 Wyoming Boulevard NE
Zoning: SU-1 Community Park & Related Facilities
Total Site Area: 40.8 AC (1,777,170 SF)
Phase 5 Site Area: 5.63 acres (245,370 SF)

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Smith Engineering Company
2201 San Pedro NE, Bldg. 4, Suite 200
Albuquerque, NM 87110

Electrical Engineering
The Response Group
11930 Menaul Blvd NE, Suite 214
Albuquerque, NM 87112

Index of Drawings

- 1 Cover Sheet
- 2 General Notes
- 3 Overall Site Plan
- 4 Enlarged Site Plan - Play Area
- 5 Enlarged Site Plan - Skate Park
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- 16 Site Details
- 17 Electrical Site Plan
- 18 Electrical Details and Schedules

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Building & Safety
OCT 23 2008

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Plan Check Section

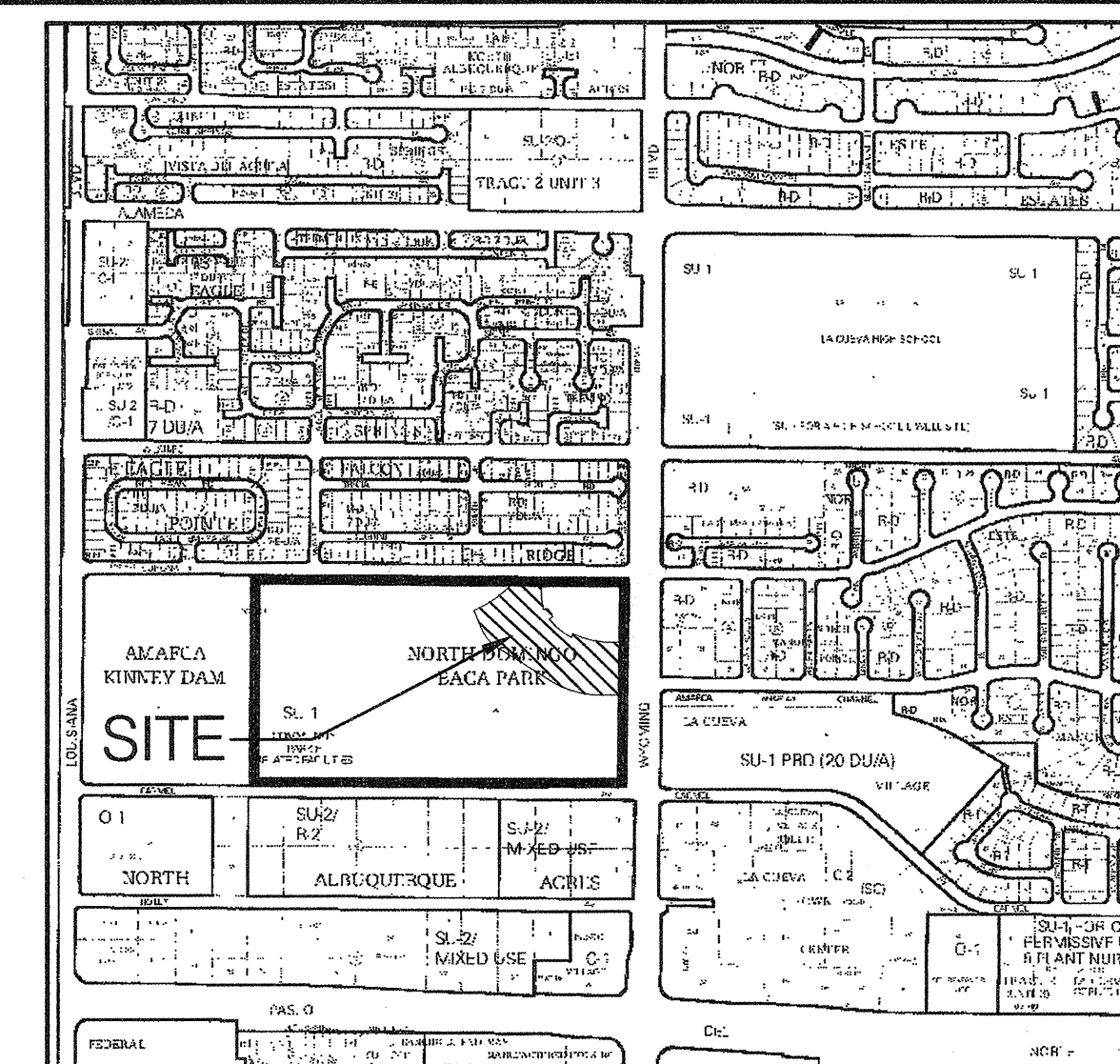
Plan Check Section

Structural Calculations, playground equipment
details on file 11/14/09

VICINITY MAP



GRAPHIC SCALE
MAP NO. C-19



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REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVED	ENGINEER	DATE	APPROVED FOR CONSTRUCTION		
		DRC Chairman			CITY ENGINEER DATE		
		Transportation					
		Water/Wastewater					
		Hydrology					
		CIP					
		Constr. Mngmt.					
		Constr. Coord.					
		PROJECT NUMBER		713894		SHEET 1 OF 18	

PROJECT #713894 / NDBP - PHASE 5 AREAS OF PLAY - PLAY AREA AND SKATE PARK / FINAL FOR CONSTRUCTION 6-21-08

SET #9

- 1 FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR WILL SUBMIT A DETAILED CONSTRUCTION SCHEDULE TO THE CITY CONSTRUCTION COORDINATION DIVISION. TWO (2) DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR WILL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF SPECIFICATIONS.
- 2 THE CONTRACTOR WILL NOTIFY THE FIELD ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK, IN ORDER THAT THE CITY SURVEY SECTION MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. THE CONTRACTOR WILL NOTIFY THE ENGINEER IF A MONUMENT IS DISTURBED. REPLACEMENT WILL BE DONE ONLY BY THE CITY OF ALBUQUERQUE SURVEY SECTION AT THE CONTRACTOR'S EXPENSE. WHEN A CHANGE IS MADE IN THE FINISHED ELEV. OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR WILL, AT HIS OWN EXPENSE, HAVE THE CITY SURVEY SECTION ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4 OF SPECIFICATIONS.
- 3 THE SPECIFICATIONS USED FOR THIS PROJECT ARE THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, UPDATE NO. 7.
- 4 ALL NEW MANHOLES SHALL BE TYPE "E" (COA DWG. 2102) UNLESS OTHERWISE NOTED ON THE PLANS.
- 5 THE CONTRACTOR WILL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, BUT NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
- 6 ALL WATER VALVE BOXES AND MANHOLES IN THE STREET CONSTRUCTION ARE TO BE ADJUSTED TO FINISH GRADE AND WILL BE MEASURED AND PAID PER EACH.
- 7 SUBGRADE PREPARATION UNDER SIDEWALKS AND DRIVE PADS, AND SUBGRADE AND SUBBASE PREPARATION UNDER CURB AND GUTTER IS CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH, AND NO DIRECT PAYMENT SHALL BE MADE FOR THOSE ITEMS OF WORK.
- 8 THE CONTRACTOR WILL REPLACE ANY STRIPPING THAT HAS BEEN RUINED OR REMOVED IN THE COURSE OF CONSTRUCTION.
- 9 ALL EXCAVATION WILL BE GOVERNED BY FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 10 ALL SIGNS AND CODING WILL BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" CURRENT EDITION PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION.
- 11 THE CONTRACTOR IS TO EXERCISE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT WILL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION. SEE SECTION 18 "UTILITIES", CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS FOR CONTRACTOR REQUIREMENTS.
- 12 WHEN ABUTTING NEW PAVEMENT TO EXISTING INTERSECTING STREETS, SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE AND AT RIGHT ANGLES AND REMOVE ANY BROKEN OR CRACKED PAVEMENT. NO DIRECT PAYMENT WILL BE MADE FOR SAW CUTTING.
- 13 ALL GAS VALVES, GAS MANHOLES, ELECTRICAL MANHOLES, TELEPHONE MANHOLES, AND UTILITY POLES WILL BE ADJUSTED TO GRADE BY EACH UTILITY COMPANY. CONTRACTOR WILL COORDINATE THROUGH CITY UTILITY COORDINATOR.
- 14 WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE BACK TO NEAREST SUITABLE JOINT UNLESS OTHERWISE DIRECTED BY THE CITY FIELD ENGINEER.
- 15 THE CONTRACTOR WILL NOTIFY THE NEW MEXICO ONE CALL SYSTEM 280-1990 TWO (2) WORKING DAYS PRIOR TO COMMENCING WORK IN NEW AREAS.
- 16 CONTRACTOR WILL MAKE ALL WATER VALVES AND MANHOLES ACCESSIBLE TO THE CITY AT ALL TIMES.
- 17 CONTRACTOR WILL PLACE BITUMINOUS MATERIAL WITH THE USE OF A LAYDOWN MACHINE WHERE PAVEMENT IS 8 FEET IN WIDTH OR WIDER.
- 18 ALL SUBGRADE AND SUBBASE MATERIAL ENCOUNTERED IN PAVEMENT REMOVAL AND REPLACEMENT THAT IS DETERMINED BY THE FIELD ENGINEER TO MEET THE SPECIFICATIONS, CAN BE REUSED. HOWEVER, THE MATERIAL WILL BE PROCESSED AND COMPACTED TO MEET MOISTURE CONTENT AND PERCENT COMPACTION REQUIRED BY THE SPECIFICATIONS.
- 19 CONTRACTOR WILL NOT PAVE OVER ANY SURFACE FEATURE, I.E., GAS VALVE, MANHOLE COVER, ETC. WITHOUT PRIOR APPROVAL FROM THE CITY FIELD ENGINEER.
- 20 CONTRACTOR WILL CONFINE HIS WORK WITHIN THE CONSTRUCTION EASEMENT LIMITS AND/OR RIGHT-OF-WAY, OR PROVIDE COPIES OF AGREEMENTS WITH ADJACENT LANDOWNERS TO THE CITY OF ALBUQUERQUE.
- 21 ALL WATER VALVES AND FIRE HYDRANTS REMOVED TO BE SALVAGED AND RETURNED TO THE C.O.A.
- 22 MINIMUM BOTTOM WIDTH OF TRENCHES FOR RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 16 INCHES. BEDDING MATERIAL SHALL BE CLASS II, III, OR IV UNLESS OTHERWISE SPECIFICALLY NOTED ON THE PLANS.
- 23 MINIMUM BOTTOM WIDTH OF TRENCHES FOR NON-RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 12 INCHES. BEDDING MATERIAL SHALL BE CLASS I, II, OR III.
- 24 THE CONTRACTOR AGREES TO TAKE NECESSARY SAFETY PRECAUTIONS AS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES TO PROTECT PEDESTRIAN AND VEHICULAR TRAFFIC IN THE CONSTRUCTION AREA, WHICH INCLUDE BUT ARE NOT LIMITED TO: MAINTAINING ADEQUATE WARNING SIGNS, BARRICADES, LIGHTS, GUARD FENCES, WALKS AND BRIDGES.
- 25 ALL STRUCTURAL CONCRETE WILL BE 3000 PSI UNLESS OTHERWISE NOTED ON PLANS.
- 26 ALL REINFORCING STEEL WILL BE GRADE 60.
- 27 ALL EXPOSED EDGES ON CAST-IN-PLACE CONCRETE STRUCTURES WILL HAVE A 1" CHAMFER UNLESS OTHERWISE NOTED.
- 28 ALL SPLICES IN REINFORCING STEEL TO BE 2-FOOT 6-INCH MINIMUM UNLESS OTHERWISE NOTED.

- 29 PRIOR TO CONSTRUCTION, THE CONTRACTOR WILL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL CONFLICTING UTILITIES. SHOULD A CONFLICT EXIST BETWEEN THE FIELD INFORMATION AND THE PLANS, THE CONTRACTOR WILL NOTIFY THE FIELD ENGINEER SO THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- 30 THE REPLACEMENT OF THE EXISTING UTILITIES AND THE INSTALLATION OF NEW UTILITY LINES WILL BE COMPLETED IN ADVANCE OF STARTING THE PAVEMENT WORK. TEMPORARY PAVEMENT WILL BE PLACED IN ALL TRENCHES REQUIRED FOR THE UTILITY REPLACEMENTS IN THOSE AREAS THAT MUST MAINTAIN TRAFFIC UNTIL THE FINAL PAVEMENT WORK STARTS IN EACH AREA. TEMPORARY STRIPING SHALL BE THE CONTRACTOR'S RESPONSIBILITY. MAINTENANCE OF THE TEMPORARY PAVING AND STRIPING WILL BE AT THE CONTRACTOR'S EXPENSE.
- 31 TACK COAT FOR SURFACE COURSE REQUIREMENTS WILL BE DETERMINED BY THE FIELD ENGINEER.
- 32 THE CONTRACTOR WILL CONTACT THE CITY OF ALBUQUERQUE TRAFFIC DIVISION 857-8025, ONE (1) WEEK IN ADVANCE OF ANY CHANGES REQUIRED IN THE TRAFFIC SIGNALIZATION OF THIS PROJECT. ALL WORK ASSOCIATED WITH NEW TRAFFIC SIGNALIZATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 33 ALL NEW STREET PAVING, DRIVEWAYS, SIDEWALKS, AND CURB AND GUTTERS, ABUTTING EXISTING AREAS SHALL MATCH THE ELEVATION OF THOSE AREAS.
- 34 PERMANENT PAVEMENT STRIPING AND MARKINGS WILL BE PLACED BY THE CONTRACTOR. ROAD SHALL NOT BE OPENED TO TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- 35 ALL EXCAVATED MATERIAL THAT IS NOT REQUIRED TO BE REUSED MUST BE REMOVED FROM THE PROJECT AREA WITHIN FOUR DAYS OF EXCAVATION. SPOIL PILES WILL BE ALLOWED ONLY AS DIRECTED BY THE CITY FIELD ENGINEER.
- 36 THE CONTRACTOR WILL COORDINATE THE CONSTRUCTION ACTIVITIES WITH ALL OTHER CONTRACTORS AND UTILITY COMPANIES WORKING IN THE SAME AREA. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE THEIR ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCE CAUSED BY UTILITY COMPANY WORK CREWS. A CONTRACT EXTENSION MAY BE ALLOWED AS DELINEATED IN CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS.
- 37 ALL CONSTRUCTION EASEMENTS ON PRIVATE PROPERTY WILL BE OBTAINED BY THE CITY OF ALBUQUERQUE PRIOR TO THE BEGINNING OF CONSTRUCTION.
- 38 EXISTING MEDIAN CURB AND GUTTER AND STANDARD CURB AND GUTTER, NOT DISTURBED BY CONTRACTOR, BUT OUT OF ALIGNMENT, DISPLACED VERTICALLY, BADLY BROKEN AND/OR DETERIORATED, WILL BE REPLACED AS DIRECTED BY THE FIELD ENGINEER AND PAID FOR AT CONTRACT UNIT PRICES.
- 39 ALL TRAFFIC CONTROL DEVICES REQUIRED FOR DRIVEWAY CLOSURES, UTILITY CONSTRUCTION OR FOR OTHER REASONS AND NOT SHOWN ON THE SIGNING PLANS WILL BE FURNISHED BY THE CONTRACTOR AND WILL BE PAID AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS AND BID PROPOSAL. PRIOR TO PLACING THE TRAFFIC CONTROL DEVICES, THE CONTRACTOR WILL NOTIFY THE AFFECTED OWNERS IN ACCORDANCE WITH THE SPECIFICATIONS. CONTRACTOR MUST MAKE PROVISIONS TO PROVIDE ACCESS TO PROPERTIES. REFER TO SECTION 19 OF THE SPECIFICATIONS.
- 40 ALL UTILITY LINES WHICH ARE NOT SPECIFICALLY DESIGNATED TO BE REMOVED AND REPLACED ON THE PLANS, WILL BE MAINTAINED IN SERVICE. SHORING, SHEETING AND OTHER MEANS OF SUPPORT SHALL BE EMPLOYED BY THE CONTRACTOR TO PREVENT DAMAGE OR LOSS OF THESE EXISTING UTILITIES AND THESE SHORING, SHEETING, AND SUPPORTS ARE CONSIDERED INCIDENTAL TO THIS PROJECT. BEAM AND CABLE OR OTHER ADEQUATE SUPPORTS WILL BE USED FOR TEMPORARY SUPPORT OF ALL UTILITY LINES WHICH CROSS THE TRENCH. ANY DAMAGE TO EXISTING UTILITIES WILL PROMPTLY BE REPAIRED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR WILL NOTIFY THE ENGINEER IMMEDIATELY OF ANY SIGNIFICANT DEVIATION OF EXPOSED UTILITIES FROM THE LOCATIONS SHOWN ON THE PLANS SO THAT CONFLICTS CAN BE RESOLVED IN A TIMELY MANNER.
- 41 THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING COA INFRASTRUCTURE (C & G, PAVING, ETC.) DURING CONSTRUCTION, APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS, AND WILL REPAIR OR REPLACE SAME AT HIS OWN EXPENSE. HE WILL SUITABLY PROTECT THE CURB AND GUTTER FROM INCIDENTAL SPLASHING DURING THE TACK COAT APPLICATION AND WILL BE RESPONSIBLE FOR CLEANING SAME AT HIS OWN COST SHOULD SPLASHING OCCUR.
- 42 ALL INTERFERING PORTIONS OF ABANDONED UTILITY LINES WHICH ARE EXPOSED AS A RESULT OF CONSTRUCTION WILL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
- 43 STATIONS OF STORM DRAIN INLETS ARE TO THE CENTER OF GRATE. ALL STORM DRAIN INLETS WILL BE TYPE "A" UNLESS OTHERWISE NOTED ON THE PLANS.
- 44 SHORING COSTS WILL BE CONSIDERED INCIDENTAL TO THE TRENCH AND BACKFILL COSTS.
- 45 THE CONTRACTOR WILL BE RESPONSIBLE FOR SECURING NPDES PERMITS REQUIRED BY APPLICABLE CITY, STATE, AND FEDERAL REGULATIONS.
- 46 ALL STORM DRAIN AND CONNECTOR PIPE WILL BE CLASS IV REINFORCED CONCRETE PIPE UNLESS OTHERWISE NOTED ON THE PLANS.
- 47 THE TERM REMOVE USED IN THIS PLAN SET INCLUDES THE DISPOSAL OF SAID MATERIAL IN ACCORDANCE WITH CITY OF ALBUQUERQUE SPECIFICATIONS, LATEST EDITION.
- 48 CONTRACTOR WILL SURVEY AND LOG EXISTING ELEVATIONS OF CURB-AND-GUTTER, SIDEWALK, AND PAVEMENT WHICH WILL BE REMOVED FOR CONSTRUCTION OF IMPROVEMENTS. CONTRACTOR WILL REPLACE REMOVED CURB-AND-GUTTER, SIDEWALK, DRIVE PADS, AND PAVEMENT TO ELEVATIONS PRIOR TO REMOVAL UNLESS OTHERWISE INDICATED ON THE PLANS.
- 49 CONTRACTOR WILL CONSTRUCT TEMPORARY ASPHALT PAVEMENT AS DIRECTED BY THE FIELD ENGINEER TO PROVIDE ACCESS TO LOCAL BUSINESS, ETC. TEMPORARY PAVEMENT SHALL BE REMOVED AND DISPOSED OF PRIOR TO PLACEMENT OF FULL WIDTH PAVEMENT SECTION. TEMPORARY PAVING SHALL BE PER COA STD. DWG. 2415 AND PAID FOR PER COA STD. SPECIFICATIONS.

- 50 ALL CLASSES OF SEEDING SHALL BE DRY LAND MIX PLACED AT 1.5 LBS/1000 S.F. WITH FERTILIZER 21-12-12 PLACED AT 5 LBS/1000 S.F.
- 51 ALL ASPHALTIC CONCRETE SHALL BE MINIMUM 1800 LB. STABILITY AND COMPACTED TO 95% MODIFIED MARSHALL DENSITY UNLESS OTHERWISE NOTED ON THE PLANS.
- 52 ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR (24) HOUR CONSTRUCTION.
- 53 ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
- 54 THE CONTRACTOR SHALL BE RESPONSIBLE FOR TIMING AND COORDINATION OF WATER SHUTOFF AT LEAST SEVEN (7) WORKING DAYS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL CONTACT THE WATER SYSTEMS DIVISION, 857-8200, TO INITIATE IMPLEMENTATION OF THE NON-PRESSURIZED CONNECTION PLAN.
- 55 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.
- 56 CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- 57 CONTRACTOR SHALL ERECT TEMPORARY CHAIN LINK CONSTRUCTION FENCE. SUCH FENCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD AND REMOVED ONLY UPON FINAL ACCEPTANCE OF THE PROJECT BY THE CITY.
- 58 QUANTITIES PROVIDED ON THE PLANS ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. PLANS SHALL TAKE PRECEDENCE IN ALL CASES.

EXISTING FEATURES LEGEND:

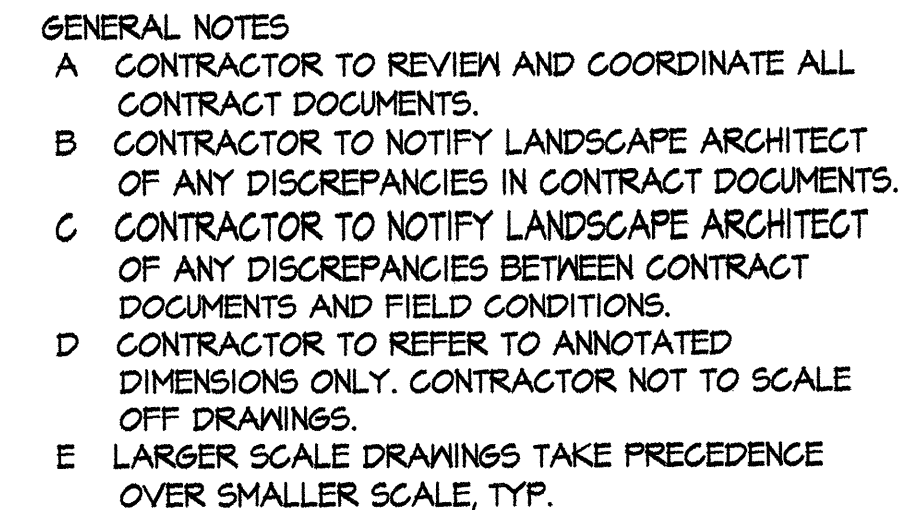
---	X	EXISTING T-POST/WIRE FENCE
2" HPG	SV	EXISTING GAS LINE W/ VALVE
---	6" W	EXISTING WATERLINE W/ VALVE
⊕		EXISTING WATERLINE METER
⊕		EXISTING FIRE HYDRANT
---	6" SAS	EXISTING SANITARY SEWER LINE W/ MANHOLE
---	36" RCP	EXISTING STORM DRAIN
---	OHE	EXISTING OVERHEAD ELECTRIC W/POLE
---	UE	EXISTING UNDERGROUND ELECTRIC
-----	44	EXISTING 1' CONTOUR
-----	4945	EXISTING 5' CONTOUR
=====		EXISTING CURB & GUTTER
=====		EXISTING CONCRETE
-----		EXISTING BUILDING LINE
---		EXISTING EASEMENT LINE

NEW FEATURES LEGEND:

---		CONSTRUCTION CENTERLINE
---		NEW CHAIN-LINK FENCE
---	6" W	NEW WATERLINE W/ VALVE
⊕		NEW WATERLINE METER
⊕		NEW FIRE HYDRANT
---	6" SAS	NEW SANITARY SEWER LINE W/ MANHOLE
---		NEW STORM DRAIN W/ MH
*		NEW UTILITY POLE
---		NEW 1' CONTOUR
---	4945	NEW 5' CONTOUR
=====		NEW CURB & GUTTER
=====		NEW CONCRETE

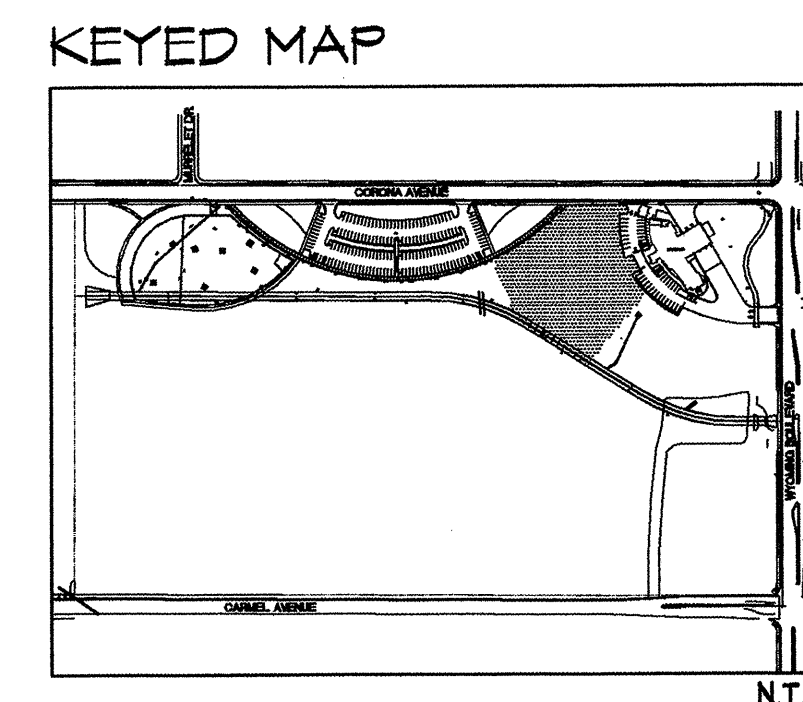
Albuquerque
Building & Safety
OCT 23 2008
I.B.C.
Plan Check Section

 CONSENSUS PLANNING, INC. Planning / Landscape Architecture 302 Eighth Street NW Albuquerque, NM 87102 (505) 764-9801 Fax 842-5495 e-mail: cp@consensusplanning.com	
CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT PARK DESIGN AND CONSTRUCTION DIVISION	
TITLE: NORTH DOMINGO BACA PARK - PHASE 5 AREAS OF PLAY CHILDREN'S PLAY AREA AND SKATE PARK	
GENERAL NOTES	
Design Review Committee	City Engineer Approval
Last Design Update	
City Project No. 713894	
Zone Map No. C-19	Sheet 2 of 18

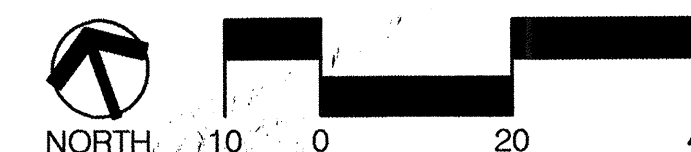


- 1 KEYED NOTES
- 1 EXISTING CURB AND GUTTER.
- 2 EXISTING STORM DRAIN MANHOLE.
- 3 EXISTING 8" NON-POTABLE IRRIGATION MAINLINE.
- 4 EXISTING CONCRETE SIDEWALK.
- 5 EXISTING BELOW GRADE CONCRETE BOX CULVERT.
- 6 CONCRETE SIDEWALK PER COA DWG. 2430. (WIDTH VARIES).
- 7 4' CHAIN LINK FENCE PER COA DETAILS.
- 8 LANDSCAPE BOULDERS (3' MIN. DIMENSION - MOSS ROCK).
- 9 RAMADA STRUCTURE, SEE SITE AMENITIES LEGEND, THIS SHEET. SEE DETAIL 2, SHEET 11.
- 10 DRINKING FOUNTAIN, SEE SITE AMENITIES LEGEND, THIS SHEET.
- 11 LIGHT FIXTURE, SEE ELECTRICAL PLAN.
- 12 PVC IRRIGATION SLEEVE (3"). - TYP.
- 13 LANDSCAPE AREA.
- 14 INTEGRAL COLORED CONCRETE - DAVIS COLORS 'BAJA RED'. 2' X 2' PATTERN.
- 15 EXPANSION JOINT PER COA DETAILS.
- 16 CONTROL JOINT PER COA DETAILS.
- 17 TREE WELL - 10' SQUARE.
- 18 CONCRETE STAIRS, SEE DETAIL 3, SHEET 16.
- 19 PLAY AREA - EXCAVATE 12" BELOW FINISH CONCRETE SURFACE.
- 20 CONCRETE PLAY AREA TURNDOWN PER COA DETAIL 272B.
- 21 CONCRETE PLAY AREA HEADER PER COA DETAIL 272A. DOWEL TO TURNDOWN.
- 22 4' DEACERO FENCE (DF4)-6 GA. GALVANIZED WIRE FENCE SYSTEM. CENTER ATTACHMENT OPTION. COLOR: BLACK.
- 23 6' PICNIC TABLES, SEE SITE AMENITIES LEGEND, THIS SHEET.
- 24 8' ACCESSIBLE PICNIC TABLES, SEE SITE AMENITIES LEGEND, THIS SHEET.
- 25 BICYCLE RACK, SEE SITE AMENITIES LEGEND, THIS SHEET.
- 26 BENCH, TYP. SEE SITE AMENITIES LEGEND, THIS SHEET.
- 27 LITTER RECEPTACLE, TYP. SEE SITE AMENITIES LEGEND, THIS SHEET.
- 28 SKATEWAVE MODULAR SKATE COMPONENT.
- 29 CMU RETAINING WALL PER DETAIL 1, SHEET 16.
- 30 PROPOSED STORM DRAIN INLET/LINE. SEE CIVIL PLANS.
- 31 BLEACHERS.
- 32 SPORT LIGHT FIXTURE, SEE ELECTRICAL PLAN.
- 33 MUTT MITTS.

DUE TO DEVELOPMENT ON DIVISION		AS BUILT INFORMATION	
AREAS OF PLAY KATE PARK		BENCH MARKS	
PLAN		SURVEY INFORMATION	
ENGINEERS SEAL		FIELD NOTES	
		NO. BY DATE	
NO. DATE REMARKS REVISIONS DESIGN		DATE	
DESIGNED BY CG DATE 6008		DATE	
DRAWN BY MA DATE 6008		DATE	
CHECKED BY CG DATE 6008		DATE	
6-21-08		MICRO-FILM INFORMATION	
CONTRACTOR		DATE	
INSPECTOR'S		DATE	
FIELD CHANGE BY		DATE	
VERIFICATION BY		DATE	
CORRECTED BY		DATE	
RECORDED BY		DATE	
NO.		NO.	



Scale 1" = 20'



 **PLANNING**

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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
PARK DESIGN AND CONSTRUCTION DIVISION

TITLE: NORTH DOMINGO BACA PARK - PHASE 5 AREAS OF PLAY
CHILDREN'S PLAY AREA AND SKATE PARK
PLAY AREA SITE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	No. / Day / Yr.

City Project No.	713894	Zone Map No.	C-19	Sheet	4	of	18
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SITE AMENITIES LEGEND

SYMBOL	QTY.	DESCRIPTION
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	2	MOST DEPENDABLE FOUNTAINS (SAFESTREAM 40 SM) DRINKING FOUNTAIN. COLOR: BLACK.		2	MCCINTOCK #RSO-25- TRASH RECEPTACLE. COLOR: BLACK.
	1	LITCHFIELD 0136DP CUSTOM PITTSBURGH DUO TOP ALL STEEL 36' SQUARE SHELTER. COLOR: GALVALUME PLUS ROOF W/BLACK FRAME.		45	DUMOR 100-60PL-S-2 6' SURFACE MOUNT BENCH WITH BACK. COLOR: BLACK FRAME W/CEDAR PLASTIC.
	2	LITCHFIELD 0124P PITTSBURGH SINGLE ROOF DESIGN ALL STEEL 24' SQUARE SHELTER. COLOR: GALVALUME PLUS ROOF W/BLACK FRAME.		10	DUMOR 100-60PL-S-1 6' PICNIC TABLE. COLOR: BLACK FRAME W/CEDAR PLASTIC.
	6	LITCHFIELD 0450P CUSTOM PITTSBURGH HIP MINI SHELTER - 10'x24' COLOR: GALVALUME PLUS ROOF W/BLACK FRAME.		7	DUMOR 100-60-1PL-S-1 8' HANDICAP ACCESSIBLE PICNIC TABLE. COLOR: BLACK FRAME W/CEDAR PLASTIC.
	2	LITCHFIELD 9972 ALL STEEL RARITAN BAY STYLE PERSOLA, 16' WIDE X 12.6" APPROXIMATE OVERALL SIZE. 8" X 6" CURVED BEAM, 2" X 2" SPINDLES, LK FRAMEWORK COLOR: BLACK.		12	DUMOR 033-00-S-1 36" BIKE LOOP COLOR: BLACK.
	3	LITCHFIELD 0216P-2 PITTSBURGH ALL STEEL HIP END STRUCTURE - 16' X 44'. COLOR: GALVALUME PLUS ROOF W/BLACK FRAME.		2	PW ATHLETIC MFG. CO. #1175-21 - 4 ROW, 21' ALUMINUM BLEACHER W/O GUARDRAILS. SURFACE MOUNT
				2	JUB SOLUTIONS #JUB0008 AND JUB002. MUTT MITT AND DEGRADEABLE BAGS ON CARDS.

NOTE: ALL SITE AMENITIES LISTED ARE TO BE PROVIDED BY THE CITY OF ALBUQUERQUE AND
INSTALLED BY THE CONTRACTOR PER MANUFACTURER'S SPECIFICATIONS.

Albuquerque
Building & Safety
OCT 23 2008

I.B.C.
Plan Check Section

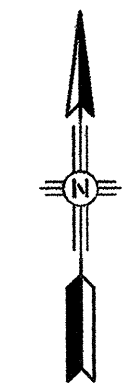


LOCAL CONTROL POINTS:

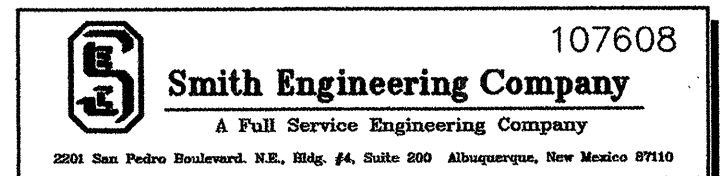
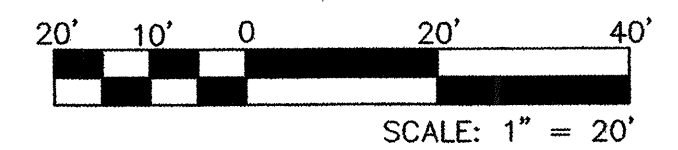
NORTH SIDE OF CORONA AVENUE

CP-10 5/8" REBAR & CAP
N = 1,521,466.46'
E = 406,213.04'
ELEV. = 5,340.72'

CP-10 5/8" REBAR & CAP
N = 1,521,460.67'
E = 406,916.46'
ELEV. = 5,362.22'



Albuquerque
Building & Safety
OCT 23 2008
I.B.C.
Plan Check Section



CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
PARK DESIGN AND CONSTRUCTION DIVISION
TITLE: NORTH DOMINGO BACA PARK - PHASE 5B AREAS OF PLAY
CHILDREN'S PLAY AREA AND SKATE PARK
LAYOUT PLAN

Design Review Committee	City Engineer Approval	No. / Day / Yr.	No. / Day / Yr.
Project No. 713894	Zone Map No. C-19-Z	Sheet No. 6	of 18

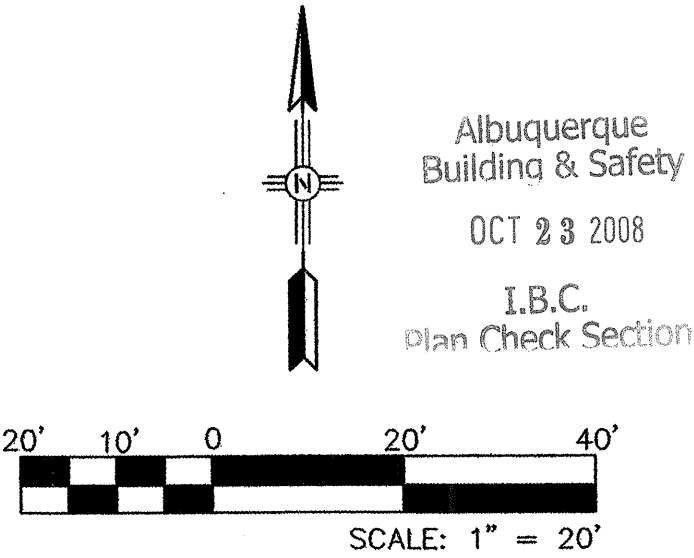
SURVEY INFORMATION		FIELD NOTES		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	DATE	CONTRACTOR	DATE	CONTRACTOR	DATE
11599	STEVE TOLER	04/07	04/07				
				MICRO-FILM INFORMATION			
				RECORDED BY	DATE	RECORDED BY	DATE



LOCAL CONTROL POINTS:

NORTH SIDE OF CORONA AVENUE
CP-10 5/8" REBAR & CAP
N = 1,521,466.46'
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CP-10 5/8" REBAR & CAP
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Smith Engineering Company
A Full Service Engineering Company
200 San Pedro Boulevard, N.E., Bldg. #4, Suite 200 Albuquerque, New Mexico 87109

107608

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
PARK DESIGN AND CONSTRUCTION DIVISION

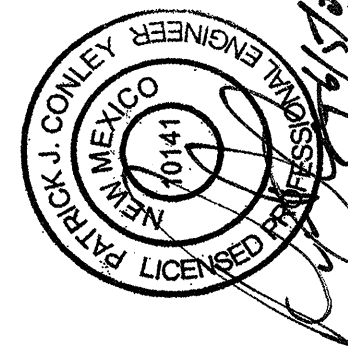
TITLE: NORTH DOMINGO BACA PARK - PHASE 5B AREAS OF PLAY
CHILDREN'S PLAY AREA AND SKATE PARK

LAYOUT PLAN

Design Review Committee	City Engineer Approval	No. / Day / Yr.	No. / Day / Yr.

Project No.	Zone Map No.	Sheet No.	Sheet	of
713894	C-19-Z		7	18

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEERS SEAL		REVISIONS		BY	
CONTRACTOR	DATE			NO.	BY			NO.	DATE		
WORKED BY	DATE			11599	STEVE TOLER						
INSPECTOR'S	DATE										
PERFORMANCE BY	DATE										
VERIFICATION BY	DATE										
COMPLETED BY	DATE										
MICRO-FILM INFORMATION											
RECORDED BY	DATE										
NO.											



□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
1	1521303.81	407038.34	TOC	5366.71
2	1521296.77	407034.53	TOC	5366.87
3	1521295.36	407037.08	TOC=PC	5366.92
4	1521288.97	407047.61	TOC=PC	5367.16
5	1521270.22	407032.70	TOC	5367.30
6	1521276.57	407022.52	TOC	5367.06
7	1521274.30	406955.73	TOC=PI	53
8	1521249.78	406965.55	TOC	53
9	1521227.51	406974.55	TOC	53
10	1521252.46	407011.07	TOC	5367.18
11	1521248.59	407022.43	TOC	5367.42
12	1521225.18	407017.33	TOC	5367.55
13	1521226.38	407005.39	TOC	5367.31
14	1521205.25	406983.51	TOC	53
15	1521199.69	407005.77	TOC	5367.44
16	1521201.23	407017.67	TOC	5367.68
17	1521185.86	407020.83	TOC	5367.77
18	1521182.98	406992.47	TOC	53
19	1521180.90	407009.78	TOC	5367.53
20	1521171.43	407013.09	TOC	5367.64
21	1521172.58	406988.06	TOC	5367.12
22	1521174.59	406995.85	TOC=PC	5367.29
23	1521165.71	407000.33	TOC	5367.39
24	1521181.67	407133.56	TOC	5368.13
25	1521156.85	407005.02	TOC	5367.49
26	1521162.30	407017.18	TOC	5367.74
27	1521161.28	407003.67	TOC	5367.44
28	1521157.53	406995.58	TOC	5367.28
29	1521153.53	407022.05	TOC	5367.85
30	1521148.08	407009.89	TOC	5367.59
31	1521140.50	407139.46	TOC	5368.50
32	1521143.29	407003.41	TOC	5367.44
33	1521161.56	407137.58	TOC	5368.35
34	1521140.17	407014.48	TOC	5368.12
35	1521158.48	407033.10	TOC=PC	5368.09
36	1521144.27	407043.90	TOC	5368.14
37	1521136.23	407035.00	TOC	5367.90
38	1521119.34	407027.49	TOC	5368.96
39	1521099.16	407041.50	TOC	5369.79
40	1521118.59	407055.03	TOC	5367.96
41	1521128.45	407061.88	TOC	5368.20
42	1521117.11	407082.98	TOC	5368.26
43	1521105.96	407078.55	TOC	5368.02
44	1521079.68	407056.46	TOC	5370.63
45	1521060.94	407072.35	TOC	5371.46
46	1521043.00	407089.12	TOC	5372.30
47	1521031.49	407100.77	TOC	5372.84
48	1521025.71	407095.24	TOC	5372.88
49	1521020.06	407101.24	TOC	5372.84
50	1521025.93	407106.68	TOC	5373.00
			TOW	5374.50

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
1000	1521226.55	407277.10	TOFM	5377.00
1001	1521225.09	407272.17	TOFM	5376.00
1002	1521223.72	407267.19	TOFM	5375.00
1003	1521222.45	407262.16	TOFM	5374.00
1004	1521221.27	407257.13	TOFM	5373.00
1005	1521220.19	407252.02	TOFM	5372.00
1006	1521216.26	407225.79	TOFM	5371.00
1007	1521214.89	407249.24	TOFM	5371.00
1008	1521180.57	407271.38	TOFM	5371.00
1009	1521170.32	407263.90	TOFM	5371.00
1010	1521182.56	407236.98	TOFM	5371.00
1011	1521165.73	407202.74	TOFM	5371.00
1012	1521210.73	407217.72	TOFM	5370.00
1013	1521209.01	407246.82	TOFM	5370.00
1014	1521189.24	407259.13	TOFM	5370.00
1015	1521182.56	407254.24	TOFM	5370.00
1016	1521197.04	407216.03	TOFM	5370.00
1017	1521158.55	407275.06	TOFM	5372.00
1018	1521097.47	407159.70	TOFM	5372.00
1019	1521031.50	407118.11	TOFM	5373.00
1020	1520999.20	407137.99	TOFM	5374.00
1021	1520987.54	407139.99	TOFM	5374.00
1022	1520997.30	407109.71	TOFM	5373.00
1023	1521014.65	407107.18	TOFM	5373.00
1024	1521047.59	407084.67	TOFM	5372.00
1025	1521068.09	407119.86	TOFM	5372.00
1026	1521068.69	407065.60	TOFM	5371.00
1027	1521070.99	407120.61	TOFM	5371.00
1028	1521073.33	407121.43	TOFM	5370.00
1029	1521076.71	407122.56	TOFM	5369.00
1030	1521079.67	407123.49	TOFM	5368.00
1031	1521092.59	407046.38	TOFM	5370.00
1032	1521094.38	407071.78	TOFM	5368.00
1033	1521092.93	407075.51	TOFM	5368.00
1034	1521105.24	407080.41	TOFM	5368.00
1035	1521106.72	407076.69	TOFM	5368.00
1036	1521113.62	407031.32	TOFM	5369.00
1037	1521262.25	407309.16	TOFM	5377.00

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
51	1521010.23	407124.44	TOC	53
52	1520995.38	407142.92	TOC	53
53	1521053.92	407122.30	TOC	5372.30
			TOW	5373.80
54	1521057.23	407115.02	TOC	5372.14
55	1521072.07	407120.99	TOC	5371.76
56	1521069.40	407128.53	TOC	5371.92
			TOW	5373.42
57	1521077.33	407131.14	TOC	5368.56
			TOW	5370.06
58	1521079.67	407123.49	TOC	5368.40
59	1521095.15	407127.50	TOC	5368.09
60	1521097.84	407128.05	TOC=PC	5368.14
61	1521098.99	407104.31	TOC	5368.08
62	1521110.85	407106.10	TOC	5368.32
63	1521109.99	407130.04	TOC=PC	5368.38
64	1521093.49	407135.33	TOC	5368.25
			TOW	5370.06
65	1521110.02	407138.11	TOC	5368.46
			TOW	53
66	1521126.87	407131.45	TOC	5368.72
67	1521126.41	407139.44	TOC=PC	5368.72
			TOW	53
68	1521160.57	407184.35	TOC	5369.14
69	1521216.26	407211.79	TOC=PC	5369.45
			TOW	53
70	1521222.17	407211.49	TOC=PC	5369.44
			TOW	53
71	1521221.67	407254.23	TOC	5371.00
			TOW	5372.50
72	1521223.21	407261.06	TOC	5375.00
73	1521244.48	407318.81	TOC=PC	MATCH EXISTING
74	1521151.58	407138.76	TOC	5368.45
75	1521150.85	407130.79	TOC	5368.61
76	1521174.54	407127.05	TOC	5368.35
77	1521176.30	407134.85	TOC	5368.19
78	1521200.30	407127.79	TOC	5367.93
79	1521197.55	407120.27	TOC	5368.09
80	1521206.85	407116.58	TOC	5367.98
81	1521210.12	407123.88	TOC	5367.82
82	1521219.21	407119.70	TOC	5367.72
83	1521215.93	407112.39	TOC	5367.88
84	1521224.79	407107.71	TOC	5367.77
85	1521228.72	407114.68	TOC	5367.61
86	1521249.32	407101.27	TOC	5367.36
87	1521244.88	407094.61	TOC	5367.52
88	1521263.11	407079.02	TOC	5367.33
89	1521268.36	407085.06	TOC	5367.18
90	1521272.05	407090.70	TOC	5367.06
91	1521285.44	407066.20	TOC=PC	5367.00
			TOW	5368.50
92	1521279.18	407061.22	TOC	5367.16
93	1521295.14	407052.78	TOC	5367.00
94	1521117.15	407147.49	GRATE	5369.25
95	1521176.54	407024.05	TOC=PC	53
96	1521167.21	407028.14	TOC=PC	53
97	1521290.31	407082.54	TOC	5366.80
98	1521294.68	407080.59	TOC	5366.75
			TOW	53
99	1521301.81	407099.31	TOC	5367.12
			TOW	53
100	1521304.32	407113.88	TOC	5367.38
			TOW	53

□ CURVE DATA

NO.	DELTA	RADIUS	LEN.
1	24°22'16"	262.18	111.52
2	79°42'43"	90.00	125.21
3	100°43'00"	193.34	339.86
4	67°37'50"	105.00	123.94
5	32°58'13"	136.56	78.58
6	66°27'13"	105.00	121.78
7	123°22'46"	90.00	193.80
8	73°57'06"	28.05	36.21
9	13°39'59"	55.61	14.24
10	87°54'53"	13.86	21.27
11	50°40'27"	27.16	24.02
12	114°03'24"	7.93	15.79
13	52°58'34"	49.48	45.75
14	117°24'39"	3.32	6.81
15	71°48'00"	44.14	53.32
16	82°28'37"	37.66	54.21
17	36°47'46"	30.67	19.69
18	18°55'02"	352.56	116.41
19	81°06'56"	14.04	19.88
20	24°39'05"	294.11	126.54
21	21°01'51"	337.29	123.80
22	20°43'14"	305.11	110.34
23	19°42'37"	309.98	106.64
24	17°31'06"	314.11	96.04
25	16°36'28"	319.11	92.50
26	7°24'14"	316.23	40.86
27	4°03'19"	329.11	23.29
28	10°35'49"	74.65	13.81
29	24°01'24"	119.60	50.15
30	33°02'14"	129.00	74.38
31	37°37'20"	152.63	100.22

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
101	1521304.65	407119.94	TOC	5367.50
			TOW	53
102	1521302.15	407142.97	TOC	5367.91
			TOW	53
103	1521299.97	407150.52	TOC	5368.00
			TOW	53
104	1521299.45	407152.00	TOC	5368.07
			TOW	53
105	1521290.67	407170.01	TOC	5368.43
			TOW	53
106	1521287.61	407174.52	TOC	5368.52
			TOW	53
107	1521272.84	407190.48	TOC	5368.83
			TOW	53
108	1521249.93	407188.22	TOC	5368.86
			TOW	53
109	1521255.98	407201.77	TOC	5369.09
			TOW	53
110	1521237.26	407208.91	TOC	5369.26
			TOW	53
111	1521193.63	407209.31	TOC	5369.44
			TOW	53
112	1521172.11	407201.10	TOC	5369.38
			TOW	53
113	1521166.62	407197.91	TOC	5369.35
			TOW	53
114	1521153.27	407187.61	TOC	5369.22
			TOW	53
115	1521142.66	407175.79	TOC	5369.00
			TOW	53
116	1521139.79	407171.73	TOC	5368.98
			TOW	53
117	1521130.60	407153.93	TOC	5368.69
			TOW	53
118	1521144.24	407147.84	TOC	5368.54
119	1521152.40	407166.10	TOC	5368.84
120	1521162.50	407139.67	TOC	5368.34
121	1521170.66	407157.93	TOC	5368.63
122	1521178.00	407176.19	TOC	5368.93
123	1521186.99	407194.45	TOC	5369.23
124	1521188.92	407149.77	TOC	5368.38
125	1521197.08	407168.03	TOC	5368.68
126	1521205.25	407186.29	TOC	5368.98
127	1521213.41	407204.55	TOC	5369.33
128	1521207.18	407141.61	TOC	5368.16
129	1521215.34	407159.87	TOC	5368.46
130	1521223.50	407178.13	TOC	5368.76
131	1521231.67	407196.39	TOC	5369.06
132	1521225.44	407133.45	TOC	5367.95
133	1521233.60	407151.70	TOC	5368.26
134	1521241.76	407169.96	TOC	5368.56
135	1521243.70	407125.28	TOC	5367.77
135	1521251.86	407143.54	TOC	5368.07
137	1521260.02	407161.80	TOC	5368.37
138	1521268.18	407180.06	TOC	5368.67
139	1521261.96	407117.12	TOC	5367.57
140	1521270.12	407135.38	TOC	5367.87
141	1521278.28	407153.64	TOC	5368.17
142	1521286.44	407171.90	TOC	5368.47
143	1521280.22	407108.96	TOC	5367.37
144	1521288.38	407127.22	TOC	5367.67
145	1521296.54	407145.48	TOC	5367.97
146	1521298.47	407100.80	TOC	5367.17
147	1521283.46	407098.11	TOC	5367.32
148	1521250.69	407100.25	TOC	5367.34
149	1521236.80	407109.86	TOC	5367.52
150	1521199.90	407210.58	TOC	53

NODE	ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
200		1521157.18	407282.95	TOFM	5372.00
201		1521139.42	407275.41	TOFM	5372.00
202		1521127.21	407294.77	TOFM	5372.00
203		1521146.48	407307.36	TOFM	5372.00
204		1521120.83	407288.01	TOFM	5373.00
205		1521117.46	407298.02	TOFM	5373.00
206		1521114.51	407315.54	TOFM	5373.00
207		1521140.01	407328.98	TOFM	5374.00
208		1521108.03	407328.81	TOFM	5374.00
209		1521081.39	407297.93	TOFM	5374.00
210		1521139.39	407337.41	TOFM	5375.00
211		1521098.04	407332.21	TOFM	5375.00
212		1521016.40	407256.94	TOFM	5375.00
213		1520996.13	407221.41	TOFM	5375.00
214		1520980.57	407210.55	TOFM	5375.00
215		1520982.64	407191.32	TOFM	5375.00
216		1520975.88	407170.17	TOFM	5375.00
217		1521133.49	407361.41	TOFM	5376.00
218		1521090.44	407345.79	TOFM	5376.00
219		1520968.59	407244.84	TOFM	5376.00
220		1520957.77	407231.74	TOFM	5376.00
221		1520957.71	407211.19	TOFM	5376.00
222		1521119.49	407361.41	TOFM	5376.00
223		1521085.48	407355.64	TOFM	5377.00
224		1520955.83	407257.25	TOFM	5377.00
225		1520939.42	407234.50	TOFM	5377.00
226		1521160.32	407366.05	TOFM	5378.00
227		1521101.23	407389.93	TOFM	5378.00
228		1521086.35	407375.06	TOFM	5378.00
229		1521068.57	407349.82	TOFM	5378.00
230		1520969.79	407272.36	TOFM	5378.00
231		1520938.94	407282.74	TOFM	5378.00
232		1520924.09	407270.29	TOFM	5378.00
233		1520935.55	407307.68	TOFM	5379.00
234		1520911.23	407308.21	TOFM	5379.00
235		1521109.45	407453.91	TOFM	5381.00
236		1521119.25	407462.93	TOFM	5381.00
237		1521119.35	407465.52	TOFM	5381.00
238		1521113.65	407470.69	TOFM	5381.00
239		1521100.14	407468.37	TOFM	5381.00
240		1521126.23	407467.05	TOFM	5382.00
241		1521111.53	407480.60	TOFM	5382.00
242		1521098.93	407476.18	TOFM	5382.00
243		1521119.19	407449.77	TOFM	5383.00
244		1521087.22	407528.19	TOFM	5383.00
245		1521066.69	407522.61	TOFM	5383.00
246		1521069.57	407510.28	TOFM	5383.00
247		1521115.41	407500.50	TOFM	5384.00
248		1521045.16	407587.22	TOFM	5384.00
249		1521028.91	407576.76	TOFM	5384.00
250		1521035.83	407553.69	TOFM	5384.00

[illegible]

NO.	DELTA	RADIUS	LEN.
200	99°54'38"	20.89	36.43
201	1°1'01"04"	212.41	40.85
202	105°25'41"	26.19	48.19
203	27°00'16"	173.21	81.64
204	85°19'49"	14.00	20.85
205	29°02'37"	44.71	22.66
206	112°20'39"	25.30	49.62
207	32°47'06"	179.84	102.91
208	81°39'03"	12.99	18.51
209	124°23'23"	27.33	59.34
210	51°49'22"	153.07	138.27
211	72°16'31"	11.38	14.35
212	54°09'08"	20.21	19.10
213	45°58'52"	81.59	65.83
214	79°34'57"	16.43	22.48
215	43°11'01"	41.94	31.61
216	46°41'06"	41.07	33.47
217	109°36'32"	8.36	15.99
218	40°18'08"	15.05	10.59
219	29°14'47"	26.09	13.32
220	123°57'33"	9.76	21.11
221	88°33'53"	1.86	2.88
222	112°56'52"	8.22	16.21
223	107°9'32"	8.26	15.55
224	135°08'09"	11.51	27.15
225	20°01'11"	36.40	12.21
226	134°25'47"	10.02	23.51
227	52°56'14"	40.92	37.80
228	108°50'10"	6.88	13.09
229	60°17'30"	36.83	38.76
230	47°05'12"	139.71	114.81
231	112°05'16"	11.65	22.78
232	29°56'53"	46.61	24.36
233	56°24'20"	115.86	114.06
234	37°46'22"	117.44	77.42
235	31°35'50"	25.08	13.83
236	17°03'02"	97.84	29.12
237	161°11'06"	1.65	4.64
238	41°54'34"	38.21	27.95
239	140°58'36"	4.65	11.44
240	56°59'56"	12.63	12.57
241	28°20'51"	75.25	37.23
242	12°35'23"	116.26	25.55
243	164°31'46"	1.99	5.59
244	24°37'34"	54.90	23.72
245	80°29'20"	29.83	41.91
246	46°00'09"	112.88	90.63
247	101°44'59"	21.18	37.62
248	35°58'41"	40.68	25.54
249	55°11'00"	49.96	48.12
250	109°57'34"	70.87	136.01
251	52°50'40"	16.39	15.66
252	42°29'44"	99.04	73.65
253	47°37'11"	98.21	81.63
254	53°33'41"	74.90	70.02
255	33°06'00"	94.77	54.75
256	26°37'05"	59.93	27.84
257	18°36'33"	142.79	46.38
258	42°55'21"	23.11	17.32
259	51°22'29"	34.02	30.50

FL	PROPOSED FLOWLINE
LIP	PROPOSED LIP
PC	POINT OF CURVATURE
PC FNC	POINT OF CURVATURE — FENCE
PCC	POINT OF COMPOUND CURVATURE
PCC FNC	POINT OF COMPOUND CURVATURE — FENCE
PI	POINT OF INTERSECTION
PI FNC	POINT OF INTERSECTION — FENCE
PRC	POINT OF REVERSE CURVATURE
PRC FNC	POINT OF REVERSE CURVATURE — FENCE
PT	POINT OF TANGENT
PT FNC	POINT OF TANGENT — FENCE
SW	PROPOSED SIDEWALK
TA	PROPOSED TOP OF ASPHALT
TAM	PROPOSED TOP OF ASPHALT MILLINGS
TC	PROPOSED TOP OF CURB
TCW	PROPOSED TOP OF CUT-OFF WALL
TOC	PROPOSED TOP OF CONCRETE
TOFM	PROPOSED TOP OF FINISHED MATERIAL
TOW	PROPOSED TOP OF WALL

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Plan Check Section

 Smith Engineering Company A Full Service Engineering Company 2001 San Pedro Boulevard, N.E., Suite #A, Suite 200 Albuquerque, New Mexico 87110									DATE		DESIGNED BY	DRAWN BY	CHECKED BY
									NO.				
CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT <u>PARK DESIGN AND CONSTRUCTION DIVISION</u>													
TITLE: NORTH DOMINGO BACA PARK - PHASE 5B AREAS OF PLAY CHILDREN'S PLAY AREA AND SKATE PARK													
SITE DATA TABLES													
Design Review Committee			City Engineer Approval			Last Design Update	No. / Day / Yr.	No. / Day / Yr.					
Project No. 713894			Zone Map No. C-19-Z			Sheet No. C-103		Sheet 12 of 18					

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
400	1520819.54	407490.86	TOC	53
401	1520945.00	407223.10	TOC	53
402	1520934.81	407244.50	TOC	53
403	1520925.62	407266.36	TOC	53
404	1520917.46	407288.61	TOC	53
405	1520917.75	407264.52	TOC=GRD=PI FNC	5377.70
406	1520905.36	407299.97	TOC=TAM	5378.67
407	1520886.37	407294.10	TAM=PC	5378.45
408	1520883.58	407280.32	TAM	5378.00
			TOC	5378.50
409	1520858.42	407257.43	TAM=PC	5377.33
410	1520845.01	407253.46	TAM=PC	5377.11
411	1520800.30	407271.18	TAM=PC	5377.45
412	1520785.02	407225.31	GRD=PI FNC	53
413	1520782.01	407265.64	TAM	5377.24
			TOC=PC	5377.74
414	1520776.27	407263.90	TOC	5377.86
415	1520778.89	407276.27	TAM	53
			TOC	53
416	1520773.35	407297.07	TAM	5378.00
			TOC	5378.50
417	1520768.31	407318.95	TAM	5379.00
			TOC	5379.00
418	1520764.04	407341.00	TAM	5379.00
			TOC	5379.50
419	1520760.37	407364.37	TAM	5380.00
			TOC	5380.00
420	1520757.56	407387.85	TAM	5380.00
			TOC	5380.50
421	1520755.69	407410.20	TAM	5381.00
			TOC	5380.50
422	1520754.60	407432.60	TAM	5381.00
			TOC	5380.50
423	1520754.29	407455.56	TAM	5381.50
			TOC	5382.00
424	1520754.80	407478.51	TAM	5382.00
			TOC	5382.50
425	1520756.33	407504.07	TA=TOC	5382.80
426	1520755.68	407495.06	TA=TCW	5382.40
			TOC	5382.90
427	1520749.69	407495.45	TOC=TC	5383.02
428	1520750.35	407504.55	TC	5382.72
			TOC	5382.90
429	1520751.08	407513.00	TC	5383.40
			GRD=PC FNC	5383.60
430	1520748.68	407528.45	TOC=TC	5383.60
431	1520752.02	407522.33	TA=TOC	5382.78
432	1520757.06	407512.45	TA	5382.98
433	1520757.98	407521.69	TOC	5383.48
			TA	5383.58
434	1520760.39	407541.28	TOC	5384.12
			TOC=PC	5384.16
435	1520753.79	407537.19	GRD=PC FNC	53
436	1520691.91	407611.92	GRD=PI FNC	53
437	1520691.78	407667.25	TA=PI	53
438	1520731.78	407667.34	GRD=PI FNC	53
439	1520741.78	407667.36	GRD=PC FNC	53
440	1520741.91	407612.04	TA=PC	5384.06
441	1520731.91	407612.02	TA=PC	53
442	1520773.25	407562.89	GRD=PC FNC	53
443	1520774.98	407572.74	TOC	53
444	1520916.98	407615.46	TOC	5386.00
445	1520909.85	407592.55	TOC	53
446	1520900.31	407553.30	TOC	53
447	1520903.81	407569.32	GRD	53
448	1520891.93	407552.17	PI FNC	53
			TA=PI	5384.88
449	1520846.77	407549.96	TA	5385.00
450	1520854.00	407547.67		

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
451	1520889.86	407542.63	TA=PI	5385.15
452	1520889.58	407539.29	TOC=TA	5385.41
453	1520898.78	407545.38	TOC	53
454	1520894.95	407521.49	TOC	5385.10
455	1520892.26	407497.52	TOC	53
456	1520883.40	407486.67	TA=TCW=TAM=TOC	5383.84
457	1520890.76	407474.61	TOC	53
458	1520890.29	407451.66	TOC	5383.00
459	1520890.86	407428.71	TOC	53
460	1520892.46	407405.81	TOC	53
461	1520895.18	407382.30	TOC	5381.00
462	1520899.14	407358.22	TOC	53
463	1520904.29	407334.15	TOC	53
464	1520910.35	407311.23	TOC	53
465	1520707.91	407611.97	TA=PC	53
			TOC	53
466	1520822.03	407518.63	TA	53
467	1520937.90	407667.78	TOC	53
468	1520940.56	407203.74	TOFM	5376.00
469	1520929.28	407209.12	TOFM	5374.00
470	1520925.49	407219.50	TOFM	5375.00
471	1520921.70	407229.89	TOFM	5376.00
472	1520928.37	407239.33	TOFM	5377.00
473	1520769.22	407213.52	TOFM	5373.00
474	1520769.24	407223.59	TOFM	5374.00
475	1520769.25	407233.59	TOFM	5375.00
476	1520769.26	407243.64	TOFM	5376.00
477	1520769.28	407253.68	TOFM	5377.00
478	1520766.12	407273.86	TOFM	5378.00
479	1520755.59	407317.64	TOFM	5379.00
480	1520745.94	407365.18	TOFM	5380.00
481	1520743.07	407364.07	TOFM	5379.00
482	1520740.12	407365.48	TOFM	5378.00
483	1520737.18	407362.88	TOFM	5377.00
484	1520734.00	407363.91	TOFM	5376.00
485	1520743.13	407407.21	TOFM	5381.00
486	1520740.25	407457.41	TOFM	5382.00
487	1520726.80	407524.89	TOFM	5381.00
488	1520729.51	407526.98	TOFM	5382.00
489	1520732.45	407528.98	TOFM	5383.00
490	1520735.23	407531.04	TOFM	5384.00
491	1520775.77	407562.45	TOFM	5384.00
492	1520720.61	407540.68	TOFM	5385.00
493	1520718.70	407538.24	TOFM	5384.00
494	1520716.79	407535.79	TOFM	5383.00
495	1520714.89	407533.35	TOFM	5382.00
496	1520712.98	407530.91	TOFM	5381.00
497	1520736.56	407546.20	TOFM	5385.00
498	1520736.59	407553.61	TOFM	5385.00
499	1520833.72	407560.51	TOFM	5385.00
500	1520747.46	407575.89	TOFM	5385.00
501	1520725.40	407564.36	TOFM	5385.00
502	1520696.77	407576.64	TOFM	5386.00
503	1520694.07	407575.23	TOFM	5385.00
504	1520691.37	407575.82	TOFM	5384.00
505	1520688.67	407572.41	TOFM	5383.00
506	1520685.97	407571.00	TOFM	5382.00
507	1520678.77	407575.43	TOFM	5381.00
508	1520735.19	407594.30	TOFM	5386.00
509	1520710.65	407592.20	TOFM	5386.00
510	1520731.90	407615.05	TOFM	5387.00
511	1520707.88	407621.98	TOFM	5387.00
512	1520688.25	407613.34	TOFM	5387.00
513	1520685.29	407612.75	TOFM	5386.00
514	1520682.33	407612.17	TOFM	5385.00
515	1520679.37	407611.59	TOFM	5384.00
516	1520731.84	407638.75	TOFM	5388.00
517	1520707.82	407650.21	TOFM	5388.00
518	1520689.12	407639.77	TOFM	5388.00

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
519	1520687.15	407663.91	TOFM	5388.00
520	1520684.35	407661.35	TOFM	5387.00
521	1520678.97	407653.44	TOFM	5385.00
522	1520676.41	407647.90	TOFM	5384.00
523	1520876.20	407605.23	TOFM	5385.00
524	1520857.60	407591.66	TOFM	5385.00
525	1520806.30	407603.06	TOFM	5385.00
526	1520801.19	407615.44	TOFM	5385.00
527	1520826.07	407666.37	TOFM	5385.00
528	1520818.94	407662.37	TOFM	5386.00
529	1520815.90	407666.03	TOFM	5387.00
530	1520810.43	407664.80	TOFM	5388.00
531	1520789.22	407245.62	TOFM	5373.00
532	1520747.41	407293.59	TOFM	5374.00
533	1520739.72	407330.41	TOFM	5375.00
534	1520732.41	407397.18	TOFM	5377.00
535	1520731.25	407427.39	TOFM	5378.00
536	1520730.18	407456.88	TOFM	5379.00
537	1520729.17	407485.98	TOFM	5380.00
538	1520678.77	407575.43	TOFM	5382.00
539	1520674.86	407615.72	TOFM	5383.00
540	1520681.54	407658.79	TOFM	5386.00

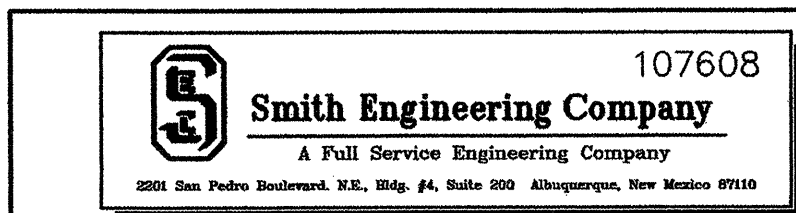
◇ CURVE DATA

NO.	DELTA	RADIUS	LEN.
401	79°53'41"	40.00	55.78
402	79°53'41"	50.00	69.72
403	77°19'56"	74.15	100.09
404	68°05'22"	90.15	107.14
405	26°56'31"	655.30	308.14
406	22°59'18"	645.30	258.91
407	76°08'19"	39.00	51.83
408	72°28'08"	39.00	49.33
409	88°45'18"	509.30	788.93
410	91°55'51"	16.01	25.69
411	126°02'24"	7.51	16.52
412	39°46'53"	83.30	57.84
413	79°44'24"	84.97	118.26
414	38°42'06"	148.27	100.15
415	14°58'17"	317.75	83.03
416	3°38'58"	82.09	5.23
417	12°49'23"	74.15	16.60
418	9°06'01"	74.15	11.78
419	0°37'41"	645.30	7.08
420	2°02'20"	645.26	22.96
421	2°00'33"	639.65	22.43
422	2°06'18"	643.76	23.65
423	1°59'43"	645.30	22.47
424	1°54'42"	645.30	21.53

ABBREVIATIONS:

FL	PROPOSED FLOWLINE
LIP	PROPOSED LIP
PC	POINT OF CURVATURE
PC FNC	POINT OF CURVATURE – FENCE
PCC	POINT OF COMPOUND CURVATURE
PCC FNC	POINT OF COMPOUND CURVATURE – FENCE
PI	POINT OF INTERSECTION
PI FNC	POINT OF INTERSECTION – FENCE
PRC	POINT OF REVERSE CURVATURE
PRC FNC	POINT OF REVERSE CURVATURE – FENCE
PT	POINT OF TANGENT
PT FNC	POINT OF TANGENT – FENCE
SW	PROPOSED SIDEWALK
TA	PROPOSED TOP OF ASPHALT
TAM	PROPOSED TOP OF ASPHALT MILLINGS
TC	PROPOSED TOP OF CURB
TCW	PROPOSED TOP OF CUT–OFF WALL
TOC	PROPOSED TOP OF CONCRETE
TOFM	PROPOSED TOP OF FINISHED MATERIAL
TOW	PROPOSED TOP OF WALL

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CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT PARK DESIGN AND CONSTRUCTION DIVISION	
TITLE: NORTH DOMINGO BACA PARK – PHASE 5B AREAS OF PLAY CHILDREN'S PLAY AREA AND SKATE PARK	
SITE DATA TABLES	
Design Review Committee	City Engineer Approval
Project No. 713894	Zone Map No. C-19-Z
Sheet No. C-103	Sheet 13 of 18

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
600	1521090.48	407240.79	TOC=PC	53
601	1521085.16	407243.58	TOC=PC	53
602	1521081.79	407407.48	TOC=PRC	53
603	1521077.87	407397.77	TOC=PC	5378.74
604	1521067.56	407405.91	TOC=PC	53
605	1521076.63	407389.92	TOC=PRC	5378.64
606	1521074.36	407373.51	TOC=PC	5378.36
607	1521051.72	407401.86	TOC=PC	5379.07
608	1521050.69	407391.85	TOC	5378.91
609	1521050.52	407390.18	TOC=PC	5378.88
610	1521047.52	407371.82	TOC	5379.58
611	1521036.33	407371.72	TOC	5378.69
612	1521041.85	407351.78	TOC	5378.27
613	1521035.49	407351.72	TOC	5379.33
614	614NOTUSED	614NOTUSED	TOC	53
615	1521048.03	407334.31	TOC=PRC	53
616	1521033.41	407331.70	TOC	5377.99
617	1521011.66	407331.56	TOC	5378.23
618	1521022.12	407312.23	TOC=PCC	53
619	1521015.83	407311.56	TOC	53
620	1521043.72	407297.76	TOC=PCC	5377.36
621	1521024.37	407297.50	TOC=PRC	53
622	1521019.73	407279.74	TOC=PC	5377.42
623	1520992.14	407272.52	TOC=PC	5377.70
624	1520990.81	407288.90	TOC=PRC	53
625	1521015.87	407306.54	TOC	53
626	1521011.18	407304.29	TOC=PC	53
627	1520995.92	407300.35	TOC	53
628	1520995.83	407311.39	TOC	5378.21
629	1520985.63	407297.70	TOC=PC	53
630	1520975.95	407297.62	TOC	5378.30
631	1520975.83	407311.22	TOC	5378.48
632	1520961.27	407312.06	TOC=PC	5378.70
633	1520944.28	407321.74	TOC=PRC	5378.08
634	1520936.09	407305.56	TOC=PC	53
635	1520929.62	407330.64	TOC=PC	5379.42
636	1520909.84	407349.53	TOC=PC	5378.98
637	1520956.36	407331.06	TOC	5379.04
638	1520954.79	407337.14	TOC=PC	5378.16
639	1520955.50	407351.05	TOC	5379.35
640	1520948.49	407350.99	TOC	5379.45
641	1520946.74	407353.36	TOC=PRC	5379.51
642	1520946.74	407371.05	TOC	5379.65
643	1520938.68	407370.91	TOC	5379.89
644	1520936.75	407390.89	TOC	5380.21
645	1520914.32	407390.43	TOC=PRC	5380.53
646	1520917.99	407392.94	TOC	5380.52
647	1520926.33	407396.18	TOC	5380.45
648	1520937.46	407396.45	TOC=PC	5380.29
649	1520940.23	407406.63	TOC=PC	5380.49
650	1520942.53	407403.67	TOC	5380.40

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
651	1520955.02	407407.66	T0C	5380.22
652	1520955.16	407391.05	T0C	5379.96
653	1520971.32	407409.78	T0C	5380.00
654	1520974.73	407411.06	T0C	5379.96
655	1520975.16	407391.22	T0C	5379.67
656	1520982.44	407411.66	T0C	5379.87
657	1520983.29	407415.90	T0C	5379.90
658	1520981.80	407413.75	T0C	5379.81
659	1520991.47	407409.22	T0C	5379.77
660	1520999.37	407406.98	T0C	5379.69
661	1520995.16	407391.38	T0C	5379.42
662	1521015.58	407408.56	T0C	5379.53
663	1521015.16	407391.55	T0C	5379.24
664	1521024.04	407408.93	T0C	5379.45
665	1521024.07	407409.25	T0C	5379.46
666	1521034.98	407407.87	T0C	5379.32
667	1521035.16	407391.72	T0C	5379.04
668	1521034.73	407405.88	T0C	5382.28H
669	1521038.71	407405.43	T0C	5379.28L
				5382.24H
670	1521039.39	407411.01	T0C	5379.24L
671	1521052.30	407407.54	T0C	5379.33
672	1521052.05	407380.85	T0C	5379.16
673	1521000.98	407371.43	T0C	5379.00
674	1521015.33	407371.55	T0C	5378.86
675	1521015.49	407351.55	T0C	5378.52
676	1520985.50	407351.39	T0C	5378.79
677	1520985.68	407331.39	T0C	5378.50
678	1520975.66	407331.22	T0C	5378.78
679	1520975.50	407351.22	T0C	5379.06
680	1520975.33	407371.22	T0C	5379.36
681	1520985.33	407370.69	T0C	5379.06
682	1520994.17	407371.38	T0C	5379.09
683	1520992.16	407381.36	T0C	5379.27
684	1520995.22	407384.17	T0C	5379.32
685	1521007.37	407406.84	T0C	5379.61
686	1520964.85	407407.26	T0C	5380.09
687	1520947.49	407406.45	T0C	5380.32
688	1521003.05	407371.45	T0C	5378.98
689	1521035.62	407336.34	T0C	5378.05
690	1521021.62	407311.60	T0C	5377.86

NO.	DELTA	RADIUS	LEN.
600	27°56'13"	43.06	20.99
601	48°26'53"	29.14	24.64
602	54°43'19"	58.38	55.76
603	23°49'21"	43.87	18.24
604	133°42'37"	24.06	56.15
605	78°03'33"	27.73	37.78
606	90°00'00"	46.00	72.26
607	136°28'28"	30.66	73.04
608	90°00'00"	20.00	31.42
609	33°31'57"	23.42	13.71
610	27°46'17"	72.17	34.98
611	35°30'32"	49.20	30.49
612	103°25'48"	27.14	50.89
613	27°35'08"	173.99	83.77
614	108°32'16"	29.09	55.10
615	28°09'24"	199.99	98.86
616	26°19'34"	40.56	18.46
617	6°16'44"	145.10	15.90
618	42°03'10"	18.31	13.84
619	6°12'27'39"	39.02	41.66

FL	PROPOSED FLOWLINE
LIP	PROPOSED LIP
PC	POINT OF CURVATURE
PC FNC	POINT OF CURVATURE — FENCE
PCC	POINT OF COMPOUND CURVATURE
PCC FNC	POINT OF COMPOUND CURVATURE — FENCE
PI	POINT OF INTERSECTION
PI FNC	POINT OF INTERSECTION — FENCE
PRC	POINT OF REVERSE CURVATURE
PRC FNC	POINT OF REVERSE CURVATURE — FENCE
PT	POINT OF TANGENT
PT FNC	POINT OF TANGENT — FENCE
SW	PROPOSED SIDEWALK
TA	PROPOSED TOP OF ASPHALT
TAM	PROPOSED TOP OF ASPHALT MILLINGS
TC	PROPOSED TOP OF CURB
TCW	PROPOSED TOP OF CUT-OFF WALL
TOC	PROPOSED TOP OF CONCRETE
TOFM	PROPOSED TOP OF FINISHED MATERIAL
TOW	PROPOSED TOP OF WALL

I.B.C.
Plan Check Section

[illegible]

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
800	1521046.60	407430.76	TOC	5381.52
801	1521050.02	407450.79	TOC	5381.88
802	1521054.38	407476.29	TOC	5382.39
803	1521057.58	407496.03	TOC	5382.77
804	1521076.19	407488.21	TOC=PC	5382.46
805	1521060.84	407514.07	TOC	5383.14
806	1521062.30	407522.63	TOC	5383.28
807	1521061.17	407524.16	TOC	5383.32
808	1521040.97	407517.47	TOC	5383.32
809	1521044.69	407540.27	TOC=PCC	5383.73
810	1521021.41	407520.81	TOC	5383.51
811	1521001.70	407524.18	TOC	5383.71
812	1520981.98	407527.55	TOC	5383.89
813	1521016.53	407556.13	TOC=PC=PI	5384.21
814	1521018.39	407572.00	TOC	53
815	1521011.88	407584.15	TOC	53
816	1520997.41	407591.43	TOC	53
817	1520986.60	407564.14	TOC=PRC	53
818	1520979.82	407587.15	TOC=PRC	53
819	1520959.00	407578.77	TOC=PRC	53
820	1520941.21	407566.43	TOC=PRC	53
821	1520948.43	407547.53	TOC=PRC	53
822	1520918.36	407551.04	TOC	53
823	1520908.16	407515.88	TOC=PRC	53
824	1520944.36	407521.35	TOC=PRC	53
825	1520961.05	407517.59	TOC	5386.58H
				5385.41L
826	1520958.84	407523.30	TOC	5385.53
827	1520959.79	407537.63	TOC=PCC	5384.32
828	1520970.95	407535.35	TOC=PCC	5384.13
829	1520975.95	407538.72	TOC	5384.14
830	1520983.67	407537.40	TOC	5384.06
831	1521005.98	407549.22	TOC	5384.14
832	1521007.11	407549.35	TOC=PCC	5384.14
833	1520963.93	407529.28	TOC	5384.03
834	1520969.90	407510.20	TOC	5385.18
835	1520975.82	407515.21	TOC	5383.76
836	1520979.19	407511.22	TOC	5383.68
837	1520988.28	407506.18	TOC	5384.81H
				5383.48L
838	1520985.20	407504.11	TOC	5383.54
839	1520978.72	407499.77	TOC	5384.90
840	1520980.97	407497.11	TOC	5386.29H
				5384.96L
841	1520975.26	407493.32	TOC	5384.90
842	1520974.12	407486.64	TOC	5384.83
843	1520979.40	407496.06	TOC	5386.25H
				5384.92L
844	1520983.30	407494.36	TOC	5387.68H
				5386.35L
845	1520982.90	407492.02	TOC	5387.64H
				5386.31L
846	1520981.76	407485.34	TOC	5387.49
847	1520988.72	407497.99	TOC	5387.59H
				5386.26L
848	1520988.42	407502.10	TOC	5386.20H
				5384.87L
849	1520998.33	407504.46	TOC	5384.71H
				5383.38L
850	1520992.18	407490.43	TOC	5387.43

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
851	1521008.18	407502.78	TOC	5384.61H
				5383.28L
852	1521011.20	407498.20	TOC	5385.97H
				5384.64L
853	1521015.15	407497.53	TOC	5385.93H
				5384.60L
854	1521010.53	407494.26	TOC	5387.36H
				5386.03L
855	1521014.47	407493.59	TOC	5387.32H
				5385.99L
856	1521001.39	407488.85	TOC	5387.33
857	1521018.04	407501.09	TOC	5384.51H
				5383.18L
858	1521013.78	407486.74	TOC	5387.22
859	1521027.90	407499.41	TOC	5384.41H
				5383.08L
860	1521033.70	407479.95	TOC	5382.64
861	1521037.76	407497.73	TOC	5384.31H
				5382.98L
862	1521037.08	407493.78	TOC	5385.90H
				5384.37L
863	1521036.07	407487.87	TOC	5382.78
864	1521035.09	407488.04	TOC	5382.80
865	1521034.69	407479.79	TOC	5382.62
866	1521031.83	407463.06	TOC	5382.28
867	1521019.90	407454.61	TOC	5382.20
868	1521030.91	407451.72	TOC	5382.08
869	1521008.62	407456.54	TOC	5382.32
870	1521021.65	407464.90	TOC	5386.75
871	1521010.36	407466.73	TOC	5386.87
872	1520997.97	407468.84	TOC	5387.00
873	1521012.09	407476.88	TOC	5387.04
874	1520996.23	407458.66	TOC	5382.44
875	1520996.60	407460.79	TOC	5382.48
876	1521008.98	407458.68	TOC	5382.35
877	1520999.71	407479.00	TOC	5387.17
878	1520990.50	407480.57	TOC	5387.27
879	1520976.32	407466.46	TOC	5384.61H
				5383.52L
880	1520972.61	407467.09	TOC	5385.59H
				5384.61L
881	1520973.12	407470.05	TOC	5387.79H
				5385.62L
882	1520973.62	407473.01	TOC	5387.82H
				5384.68L
883	1520975.86	407486.09	TOC	5384.83
884	1520983.74	407441.01	TOC	5382.16
885	1520937.08	407449.15	TOC=PC	53
886	1520951.84	407493.97	TOC	5386.37H
				5385.21L
887	1520957.65	407521.61	TOC=PC	5386.68H
				5385.51L
888	1520944.94	407495.15	TOC	5386.48
889	1520940.49	407434.67	TOC=PC	5382.40
890	1520939.16	407431.75	TOC=PC	5382.37
891	1520937.89	407428.98	TOC=PC	5385.40
892	1520937.92	407409.58	TOC=PC	5385.40
893	1520958.94	407491.58	TOC	5384.72
894	1520958.83	407414.78	TOC=PRC	5385.18
895	1520956.70	407475.90	TOC	5384.54
896	1520947.01	407477.55	TOC	5384.64
897	1520958.33	407427.06	TOC=PCC	5382.18
898	1520958.31	407421.05	TOC=PCC	53
899	1520969.48	407423.08	TOC=PRC	53
900	1520961.84	407444.58	TOC	5382.37

□ NODE DATA

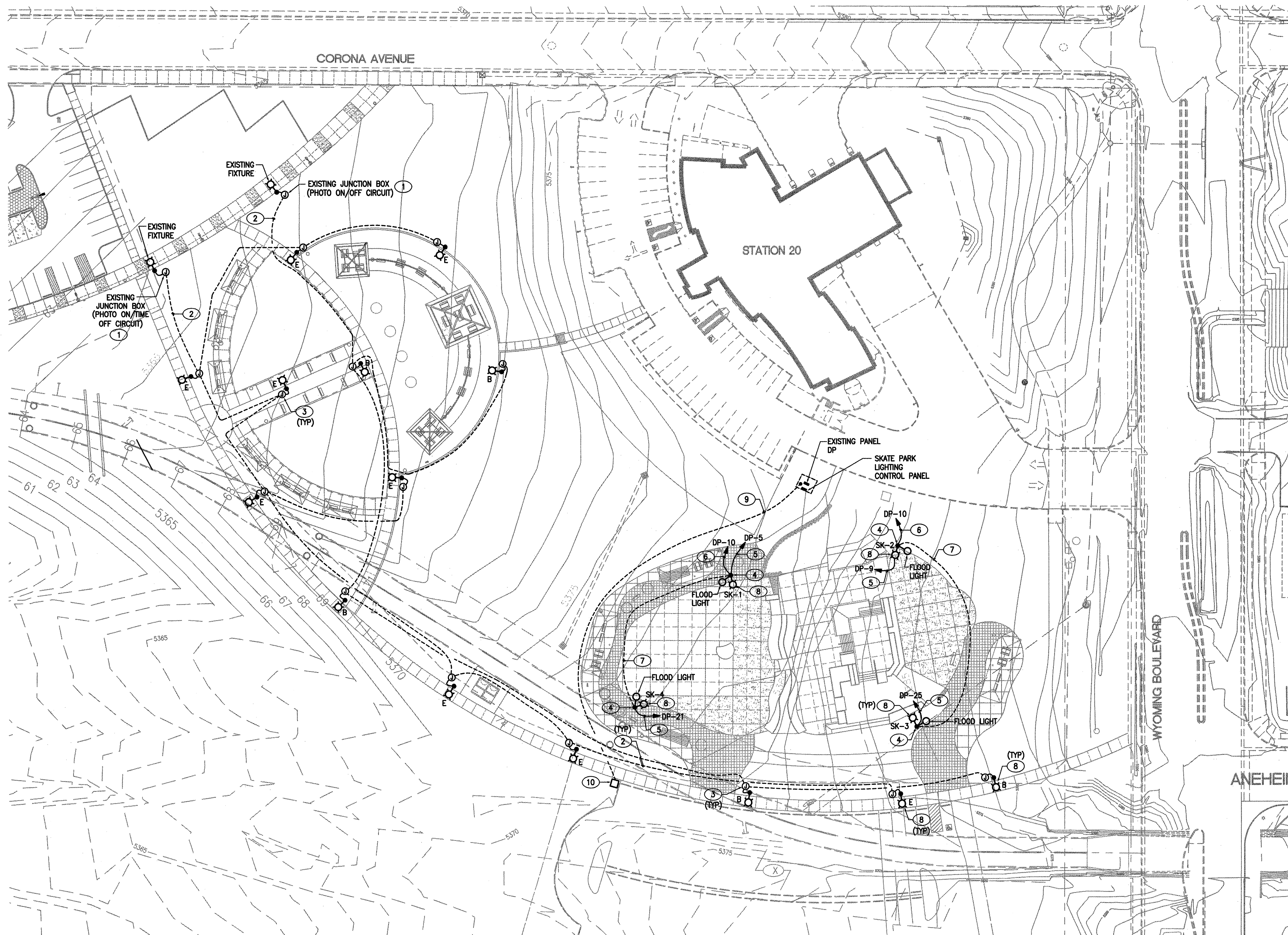
NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
901	1520967.61	407416.31	TOC=PRC	5385.00
902	1520983.92	407419.04	TOC=PC	5384.87H
				53L
903	1520947.95	407429.68	TOC	5382.30
904	1520944.84	407413.47	TOC	5385.32
905	1520984.70	407422.93	TOC=PC	5384.91H
				5381.90L
906	1520954.27	407427.60	TOC	5382.23
907	1520965.61	407427.77	TOC	5382.11
908	1520994.68	407427.21	TOC	5381.90
909	1520992.59	407420.94	TOC	5385.81H
				5381.81L
910	1520997.65	407419.30	TOC=PC	53
911	1520976.98	407427.32	TOC	5381.99
912	1521001.86	407424.92	TOC	5381.79
913	1520992.04	407416.92	TOC	5385.77
914	1521007.35	407418.48	TOC=PRC	53
915	1521005.36	407437.48	TOC	5381.95
916	1521016.70	407426.91	TOC	5381.67
917	1521024.23	407427.05	TOC=PC	5381.58
918	1521024.66	407420.41	TOC=PC	5385.58
919	1521024.63	407416.40	TOC=PC	5385.54H
				5381.55L
920	1521025.93	407434.13	TOC	5381.72
921	1521035.85	407414.98	TOC	5382.32H
				5381.32L
922	1521057.16	407429.04	TOC	5381.41
923	1521056.74	407450.46	TOC	5381.82
924	1521039.82	407414.48	TOC	5382.24H
				5381.24L
925	1521043.77	407414.20	TOC	5381.20
926	1521052.92	407413.54	TOC	5381.14
927	1521062.33	407478.37	TOC	5382.38
928	1521071.71	407492.50	TOC	5382.60
929	1521062.94	407450.15	TOC	5381.77
930	1521068.27	407449.88	TOC	5386.84
931	1521073.32	407449.63	TOC	5386.74
932	1521077.80	407471.98	TOC	5387.48
933	1521073.09	407473.93	TOC	5387.38
934	1521083.75	407480.96	TOC	5387.70
935	1521080.09	407484.47	TOC	5387.60
936	1521025.53	407544.90	TOC	5383.94
937	1520984.68	407543.34	TOC	5384.16
938	1521023.85	407581.04	TOFM	5384.25
939	1521024.59	407586.37	TOFM	5384.28
940	1521009.49	407610.34	TA	5385.50
941	1520997.45	407610.14	TA	5385.50
942	1521023.12	407473.44	TOC	5386.90
943	1520992.03	407597.88	GRATE	5389.75
944	NOT USED	NOT USED	NOT USED	53
945	NOT USED	NOT USED	NOT USED	53
946	NOT USED	NOT USED	NOT USED	53
947	1520987.02	407460.23	TOC	5382.54
948	1520987.75	407464.50	TOC	5385.59H
				5383.42L
949	1520988.26	407467.46	TOC	5387.79H
				5385.62L
950	1520988.76	407470.42	TOC	5387.82H
				5387.10L

□ NODE DATA

NODE ID	NORTHING	EASTING	DESCRIPTION	ELEVATION
951	1520979.48	407472.00	TOC	5387.20
952	NOT USED	NOT USED	NOT USED	53
953	1520985.42	407450.87	TOC	5383.25H
				5382.28L
954	1520974.99	407458.65	TOC	5384.53H
				5383.44L
955	NOT USED	NOT USED	NOT USED	53
956	NOT USED	NOT USED	NOT USED	53
957	1520963.56	407454.60	TOC	5383.50H
				5382.50L
958	NOT USED	NOT USED	NOT USED	53
959	1520964.55	407460.44	TOC	5384.58H
				5383.58L
960	1520964.76	407461.67	TOC	5384.59
961	1520954.91	407463.35	TOC	5384.69
962	1520954.45	407462.16	TOC	5384.68H
				5383.68L
963	1520953.70	407456.29	TOC	5383.60H
				5382.60L
964	1520946.62	407457.50	TOC	5383.68H
				5382.68L
965	1520944.70	407464.08	TOC	5384.78
966	1520978.83	407492.71	TOC	5386.26H
				5384.93L
967	NOT USED	NOT USED	NOT USED	53
968	1521072.95	407501.86	TOC	5382.79
969	1521027.61	407557.07	TOC	5384.16
970	1521000.00	407548.26	TOC	5384.16

○ CURVE DATA

NO.	DELTA	RADIUS	LEN.
800	45°56'16"	77.96	62.51
801	130°19'06"	21.30	48.45
802	150°26'02"	24.86	65.26
803	68°28'20"	28.65	34.24
804	30°27'44"	73.79	39.23
805	21°12'21"	60.98	22.57
806	56°06'03"	23.03	22.55
807	48°56'07"	50.25	42.92
808	64°11'26"	10.73	12.02
809	19°38'28"	56.06	19.22
810	27°02'55"	47.95	22.64
811	102°57°11"	19.35	34.77
812	82°11'11"	32.67	46.86
813	26°04'17"	31.82	14.48
814	92°41'17"	25.30	40.93
815	26°54'37"	37.66	17.69
816	47°56'57"	26.50	22.18
817	36°42'42"	34.79	22.28
818	39°22'0"	28.79	19.78
819	17°40'54"	19.99	6.19
820	15°34'43"	41.89	11.37
821	47°52'23"	10.99	9.19
822	34°26'33"	27.92	16.78
823	26°51'58"	32.76	15.36
824	57°47'3"	21.46	9.85
825	33°0'25"	17.12	21.67
826	19°58'25"	50.23	17.51



WARNING

IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OR PIPELINE COMPANY, THE OWNER OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.

THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF TO THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE OF ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES, AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

ELECTRICAL SPECIFICATIONS

1. THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL FACILITIES IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS, PLANS AND ASSOCIATED NOTES, NATIONAL ELECTRICAL CODE, STATE & LOCAL CODES, AND IN A WORKMANLIKE MANNER.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH EXISTING CONDITIONS AT JOB SITE.
3. THE ELECTRICAL CONTRACTOR SHALL INCLUDE IN HIS BID THE COSTS OF ALL PERMITS, TESTS AND INSPECTIONS, AND VISIT THE SITE OF WORK BEFORE SUBMITTING BID.
4. THE ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH THE OTHER TRADES.
5. THE ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIAL FOR A PERIOD OF ONE YEAR AFTER DATE OF ACCEPTANCE.
6. A SET OF MARKED UP PRINTS SHALL BE PREPARED SHOWING ALL CHANGES MADE DURING CONSTRUCTION AND TURN IT OVER TO THE OWNER AT THE END OF THE JOB. ALL CHANGES MUST HAVE THE OWNERS APPROVAL.
7. ANY DISCREPANCY BETWEEN MATERIAL DESCRIPTION AND CATALOG NO. SHALL BE BROUGHT TO THE ARCHITECTS, ENGINEERS, OR OWNERS ATTENTION IMMEDIATELY.
8. ALL CONDUCTORS TO BE #12 AWG THINWIRE EXCEPT WHERE OTHERWISE SHOWN OR NOTED. IT IS PERMISSIBLE FOR THE CONTRACTOR TO USE THINWIRE IN EXISTING CONDUITS.
9. 120 VOLT BRANCH CIRCUIT RUNS WHICH EXCEED ONE HUNDRED FEET IN LENGTH SHALL BE #10 THINWIRE.
10. ALL CONDUIT WHICH COMES IN CONTACT WITH EARTH SHALL BE WRAPPED IN SCOTCH WRAP #51 OR PLASTIC COATED. ALL FEEDERS AND HOMERUNS SHALL BE 1" MINIMUM, UNLESS OTHERWISE NOTED.

KEYED NOTES

1. STUB -UP NEW 1 1/2" UNDERGROUND CONDUIT WITH PULL CORD INTO EXISTING PULLBOX. SPLICE NEW CONDUCTORS TO EXISTING LIGHTING CIRCUIT IN PULLBOX.
2. EXTEND 1 1/2" UNDERGROUND CONDUIT WITH 4 # 8 BETWEEN ALL LIGHTING PULLBOXES CALLED ON IN NOTE 3. EXTEND CONDUIT AND CONDUCTORS 4 # 8 1-1/2" CONDUIT TO POLE BASE.
3. REFER TO POLE LIGHT MOUNTING DETAIL ON SHEET E2.
4. PROVIDE AND INSTALL CONCRETE POLE BASE. REFER TO FIXTURE SCHEDULE.
5. HOMERUN A 1 1/4" CONDUIT WITH 4 # 8 CONDUCTORS FROM THE POLE TO THE LIGHTING CONTROL PANEL LOCATED IN THE ELECTRICAL FENCED AREA. CONNECT TO CIRCUIT INDICATED.
6. HOMERUN A 1" CONDUIT WITH 3 # 8 CONDUCTORS FROM FLOOD LIGHT TO CIRCUIT INDICATED.
7. UNDERGROUND CONDUIT AND CONDUCTORS EXTENDED TO FLOOD LIGHT ON NEXT SKATE PARK LIGHTING POLE.
8. THE CONTRACTOR SHALL PROVIDE SOIL COMPACTION INFORMATION FROM EACH POLE LOCATION TO THE MANUFACTURER TO DETERMINE FINAL CONCRETE POLE BASE DEPTH AND DIAMETER.
9. EXTEND 2 - 1 1/4" CONDUITS FOR THE TIME/CLOCK CONTROL PANEL LOCATED IN THE ELECTRICAL FENCED AREA TO THE PARKING LOT AREA.
10. PROVIDE AND INSTALL A 12"x18"x12" LIGHTING PULL BOX, TRAFFIC RATED FOR FUTURE EXTENSION OF CIRCUITS TO NEW FIXTURES.

Albuquerque
Building & Safety
OCT 23 2008
Lib.C.
Check Section

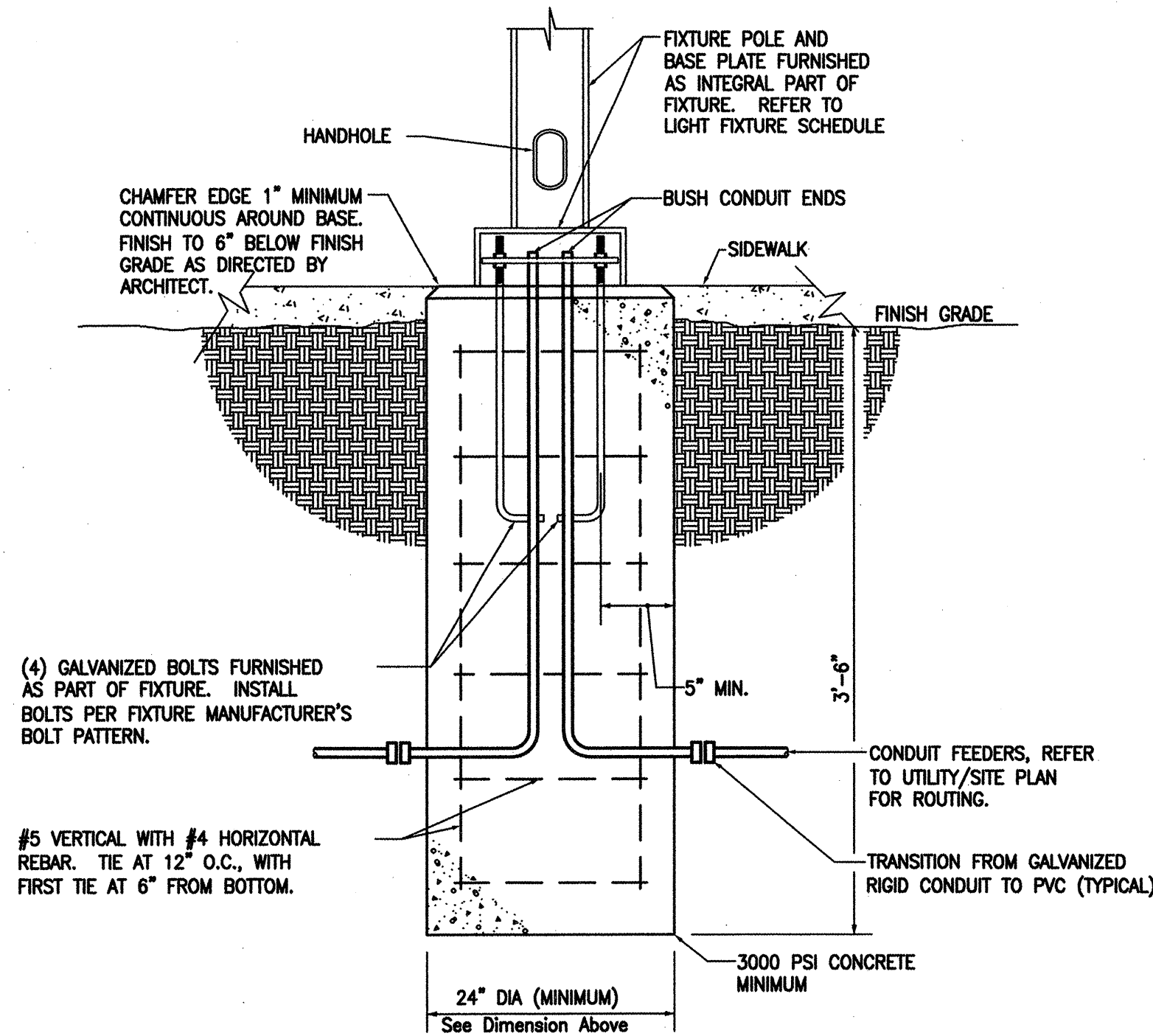
CONSENSUS PLANNING, INC.
Planning / Landscape Architecture
302 Eighth Street NW
Albuquerque, NM 87102
(505) 764-9801 Fax 842-5495
e-mail: cp@consensusplanning.com

CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT PARK DESIGN AND CONSTRUCTION DIVISION	
TITLE: NORTH DOMINGO BACA PARK - PHASE 5B AREAS OF PLAY CHILDREN'S PLAY AREA AND SKATE PARK	
ELECTRICAL SITE PLAN	
Design Review Committee	City Engineer Approval
City Project No. 713894	Zone Map No. C-19
Sheet 17	of 18



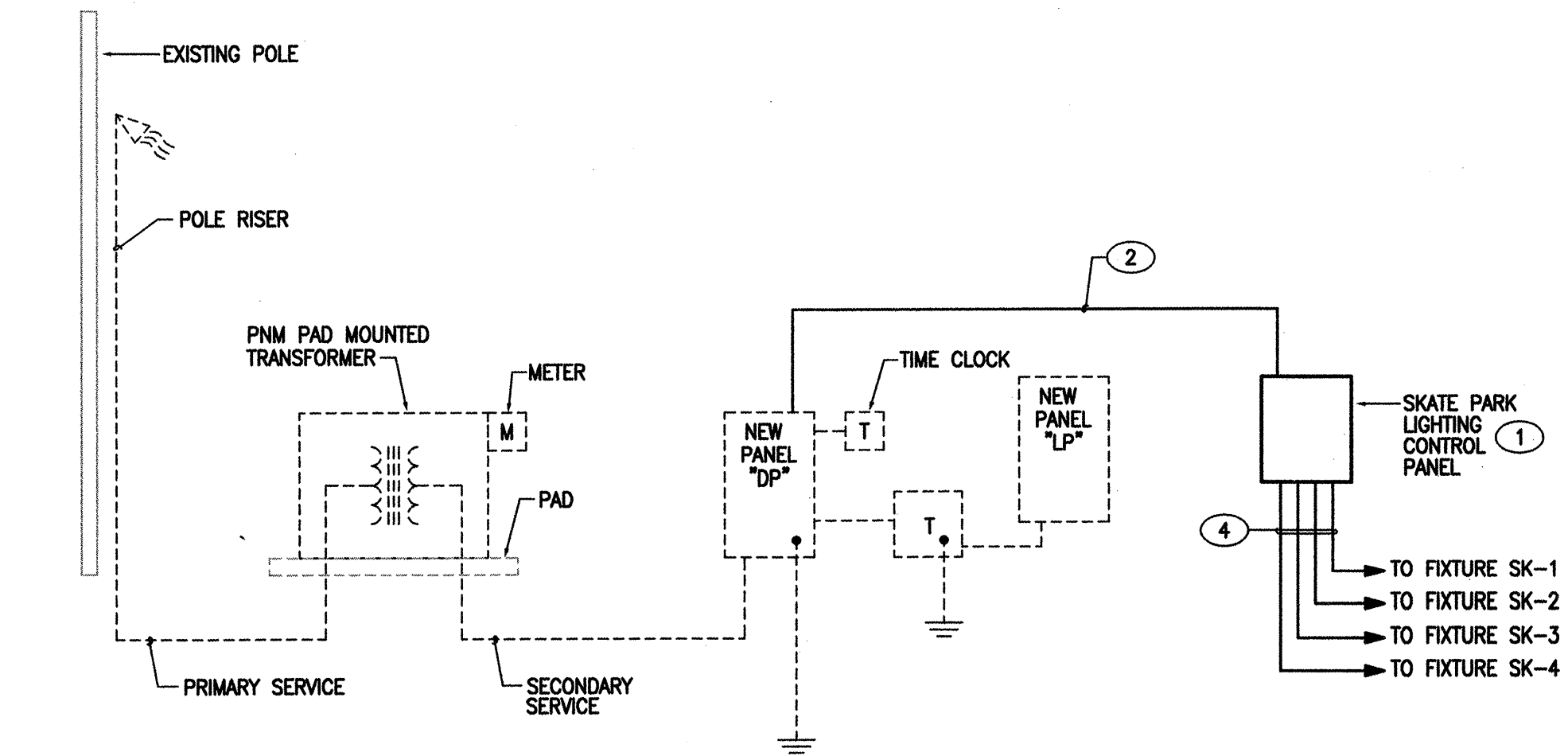
ELECTRICAL SITE PLAN
SCALE: 1" = 40'-0"





FIXTURE TYPE "B" AND "E" MOUNTING DETAIL

NOT TO SCALE



POWER RISER DIAGRAM

NO SCALE

WARNING

IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OR PIPELINE COMPANY, THE OWNER OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.

THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF TO THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE OF ANY AND ALL DAMAGE CAUSED BY IT'S FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES, AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

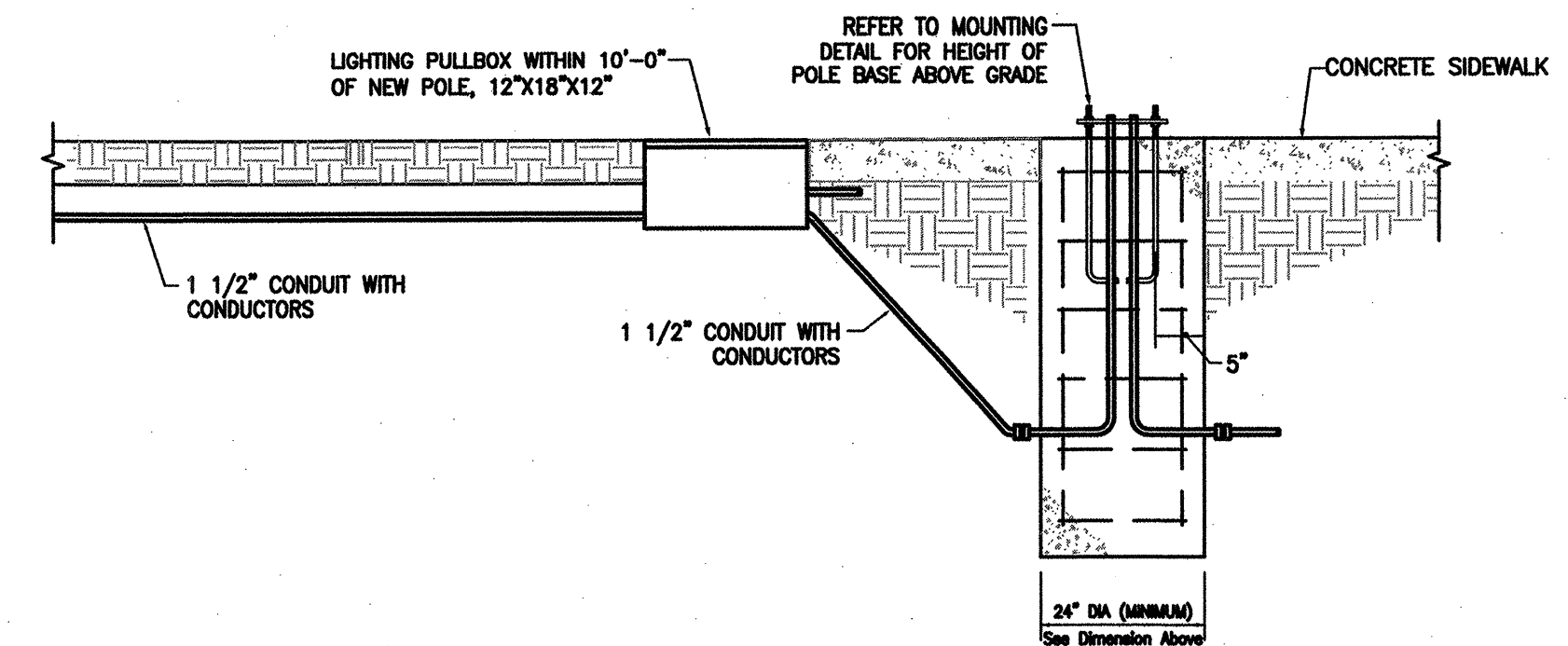
KEYED NOTES

- PROVIDE AND INSTALL A NEW LIGHTING CONTROL PANEL, 120/277/480 C/W 4 - 2POLE RELAYS, PHOTO SENSOR, IN A NEMA 4 X ENCLOSURE. AS MANUFACTURED BY DOUGLAS LITEPAK PANEL #WPAK-33524-N4
- EXTEND 4 # 10 FOR EACH LIGHTING CIRCUIT BREAKER (TOTAL OF 4) IN A 1 1/4" CONDUIT TO RELAYS IN LIGHTING CONTROL PANEL.
- PROVIDE AND INSTALL A 20 AMP - 2POLE CIRCUIT BREAKER IN EXISTING SPACE FOR THE CONNECTION OF LIGHTING CIRCUITS
- REFER TO SITE PLAN FOR EXTENSION OF CONDUIT AND CONDUCTORS.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL CONCRETE POLE BASE FOR SKATE PARK LIGHTING FIXTURES PER THE MANUFACTURES FOUNDATION DESIGN.

PANEL: DP-EXISTING PANEL		VOLTAGE: 277/480V		MAINS: 200		AIC: 22,000	
SOURCE: SKIRTS: N/A		FEED: BOTTOM		MAIN BREAKER: 200A-3P		MOUNTING: SURFACE	
DESCRIPTION	BREAKER	LOAD (VA)	CCT NO.	LOAD (VA)	CCT NO.	LOAD (VA)	BREAKER
LTS-EXISTING	20A	1300	1	2400	2	1100	20A
SK-1	2P	1300	3	2400	4	1100	2P
SK-2	2P	1650	5	3450	6	1800	2P
SPARE	2P	1650	7	3450	8	1800	2P
SPARE	2P	1650	9	1650	10	-	20A-1P
SPARE	2P	1650	11	1650	12	-	20A-1P
SPARE	2P	1650	13	-	14	-	20A-1P
TRANSFORMER	20A	5000	15	5000	16	-	20A
SPARE	3P	5000	17	5000	18	-	3P
SK-4	2P	1650	21	1650	22	-	SPARE
SK-3	2P	1650	23	1650	24	-	SPARE
SPARE	2P	2200	25	2200	26	-	SPARE
SPARE	2P	2200	27	2200	28	-	SPARE
SPARE	2P	2200	29	2200	30	-	SPARE
TOTAL LOAD (VA)		13050	12900	11750	NEMA 3R ENCLOSURES DOOR-IN-DOOR GROUND BUS		
TOTAL CONNECTED (KVA):		37.7	ESTIMATED DEMAND (KVA):				

PANEL: LP-EXISTING PANEL		VOLTAGE: 120/208V		MAINS: 100		AIC: 10,000	
SOURCE: SKIRTS: N/A		FEED: BOTTOM		MAIN BREAKER: 40A-3P		MOUNTING: SURFACE	
DESCRIPTION	BREAKER	LOAD (VA)	CCT NO.	LOAD (VA)	CCT NO.	LOAD (VA)	BREAKER
SPARE	20A-1P	-	1	600	2	600	20A-1P
SPARE	20A-1P	-	3	600	4	600	20A-1P
SPARE	20A-1P	-	5	-	6	-	20A-1P
SPARE	20A-1P	-	7	-	8	-	20A-1P
SPARE	20A-1P	-	9	-	10	-	20A-1P
SPARE	20A-1P	-	11	-	12	-	20A-1P
SPARE	20A-1P	-	13	-	14	-	20A-1P
SPARE	20A-1P	-	15	-	16	-	20A-1P
SPARE	20A-1P	-	17	-	18	-	20A-1P
TOTAL LOAD (VA)		-	-	-	-	-	-
TOTAL CONNECTED (KVA):		-	ESTIMATED DEMAND (KVA):		NEMA 3R ENCLOSURES DOOR-IN-DOOR GROUND BUS		

LIGHT FIXTURE SCHEDULE			
TYPE	FIXTURE DESCRIPTION	LAMPS	MOUNTING
B	POLE MOUNTED FIXTURE, 16'-0" POLE, 150 WATT HPS WITH FIXTURE MOUNTED PHOTOCELL, SINGLE HEAD. LUMARK HPHR-R2-150-MT-0A1062B2-SSS4A-25	1-150 WATT HPS	REFER TO DETAIL
E	POLE MOUNTED FIXTURE, 16'-0" POLE, 150 WATT HPS, SINGLE HEAD. LUMARK HPHR-R2-150-MT-0A1062B2-SSS4A-25	1-150 WATT HPS	REFER TO DETAIL
SK-1	45'-0" POLE WITH 3 SPORT FLOOD LIGHTS, 480 VOLTS MOUNTING BRACKET WITH SINGLE POINT CONNECTION. UNIVERSAL SPORT LIGHTING, POLE #PS45AB-B,CROSSARM #CUT04(3)-A, DISCONNECT #EDE03-A, DROP CABLE #EDROP/S-A, FIXTURE (TOTAL OF 3) #FCES10-U, LAMPS (TOTAL OF 3) #LPMH10P-I, WARRANTY #WAR7-U, FOUNDATION DESIGN #FND5G-J.	1-1000 WATT MH	5
SK-2	45'-0" POLE WITH 3 SPORT FLOOD LIGHTS, 480 VOLTS MOUNTING BRACKET WITH SINGLE POINT CONNECTION. UNIVERSAL SPORT LIGHTING, POLE #PS45AB-B,CROSSARM #CUT04(3)-A, DISCONNECT #EDE03-A, DROP CABLE #EDROP/S-A, FIXTURE (TOTAL OF 3) #FCES10-U, LAMPS (TOTAL OF 3) #LPMH10P-I, WARRANTY #WAR7-U, FOUNDATION DESIGN #FND5G-J.	1-1000 WATT MH	5
SK-3	45'-0" POLE WITH 4 SPORT FLOOD LIGHTS, 480 VOLTS MOUNTING BRACKET WITH SINGLE POINT CONNECTION. UNIVERSAL SPORT LIGHTING, POLE #PS45AB-B,CROSSARM #CUT04-A, DISCONNECT #EDE03-A, DROP CABLE #EDROP/S-A, FIXTURE (TOTAL OF 4) #FCES10-U, LAMPS (TOTAL OF 4) #LPMH10P-I, WARRANTY #WAR7-U, FOUNDATION DESIGN #FND5G-J.	1-1000 WATT MH	5
SK-4	45'-0" POLE WITH 3 SPORT FLOOD LIGHTS, 480 VOLTS MOUNTING BRACKET WITH SINGLE POINT CONNECTION. UNIVERSAL SPORT LIGHTING, POLE #PS45AB-B,CROSSARM #CUT04(3)-A, DISCONNECT #EDE03-A, DROP CABLE #EDROP/S-A, FIXTURE (TOTAL OF 3) #FCES10-U, LAMPS (TOTAL OF 3) #LPMH10P-I, WARRANTY #WAR7-U, FOUNDATION DESIGN #FND5G-J.	1-1000 WATT MH	5
SL	SECURITY FLOOD LIGHT, MOUNT 25'-0" A.F.G. BARN DOORS LUMARK #MH-MS-K-HF-70-277-PE-BK-MS/BD-MS/VS-MS/JB	1-70WATT	MOUNT ON SKATE PARK POLE



POLE LIGHT MOUNTING DETAIL

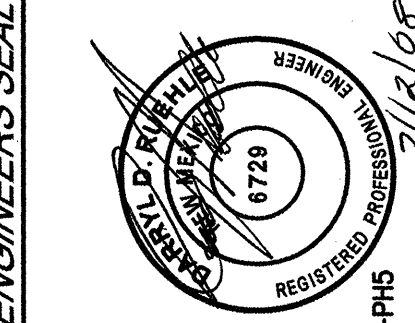
NO SCALE

Albuquerque
Building & Safety
OCT 23 2008
I.B.C.
Plan Check Section

CONSENSUS PLANNING, INC.
Planning / Landscape Architecture
302 Eighth Street NW
Albuquerque, NM 87102
(505) 764-9801 Fax 842-5495
e-mail: cp@consensusplanning.com

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
PARK DESIGN AND CONSTRUCTION DIVISION
TITLE: NORTH DOMINGO BACA PARK - PHASE 5B AREAS OF PLAY
CHILDREN'S PLAY AREA AND SKATE PARK
ELECTRICAL DETAILS AND SCHEDULES

Design Review Committee City Engineer Approval
Last Design Update
City Project No. 713894 Zone Map No. C-19 Sheet 18 of 18



CONSTRUCTION ADDRESS 8301 Wyoming Blvd NE 87113

APPROVED EMD 10/15/08

ALBUQUERQUE BUILDING & SAFETY

APPROVED ZONING COMMERCIAL

TRANSPORTATION REJECTED

HYDROLOGY REJECTED

TRANSPORTATION APPROVED

APPROVED EMD 10/15/08

OCT 15 2008

PLAN CHECK APPLICATION NO. 2008 91 231

PLAN CHECK APP. FEE 676.46 ADJUSTED

ZONING 40.00 F.P.O. 50.00

VALUATION OF WORK 200,000

BUILDING PERMIT NO. 200891231

BUILDING PERMIT FEE 1041.01

City of Albuquerque IMPACT FEES

Drn. 0 Rdwy. 0

Prk. 0 Sfty. 0

By: 10/22/08

CITY OF ALBUQUERQUE

BUILDING SAFETY DIVISION

600 Second Street N.W.

Albuquerque, New Mexico 87102

APPLICANT TO PROVIDE ALL INFORMATION BELOW:

TYPE OF APPLICATION

☒ NEW BUILDING

☐ REMODEL

☐ SHELL-ONLY

☐ REPAIR

☐ ADDITION

☐ OTHER

CITY OF ALBUQUERQUE

"SOLID WASTE"

MANAGEMENT DEPARTMENT

APPROVED 10/16/08

LEGAL DESCRIPTION

LOT NO. A

BLOCK NO.

SUBDIVISION North Domingo Baca Park

TRACT

PARCEL

UNIT

UNIFORM PROPERTY CODE 101906417 015531101

OWNER City of Albuquerque

PHONE 857-8662

ADDRESS 7701 San Pedro NE, Block A, Phase 2

ZIP 87109

ARCHITECT, ENGINEER

OR DESIGNER Consensus Planning

PHONE 764-9801

ADDRESS 302 Eighth Street NW

ZIP 87102

CONTRACTOR City of Albuquerque

PHONE 857-8662

ADDRESS 7701 San Pedro NE, Block A, Phase 2

ZIP 87109

NM STATE LICENSE NO.

LICENSE CLASSIFICATION

NM STATE TAX NO.

ALB. BUSINESS REG. NO.

CONSTRUCTION DATA:

NUMBER OF STORIES 1

SQUARE FOOTAGE 8,510 Sq. Ft.

VALUATION OF WORK \$200,000

NO. OF APT. OR MOTEL UNITS

NO. OF BUILDINGS 14

OWNERSHIP

☐ PRIVATE

☒ PUBLIC

DESCRIPTION OF WORK:

FOUR AND FINISH CONCRETE FOOTINGS AND SHADE STRUCTURES TO CONSTRUCT VARIOUS RITCHFIELD SHADE STRUCTURES

☒ PUBLIC (BUILT WITH PUBLIC FUNDS)

☐ COMMERCIAL

☐ TRIPLEX

☐ FOURPLEX

☐ APARTMENT COMPLEX GREATER THAN FOUR UNITS

☐ FOUNDATION ONLY

☐ FOUNDATION FOR MODULAR BUILDING

☐ OTHER (DESCRIBE)

CERTIFICATE OF OCCUPANCY REQUIRED?

PLAN CHECK SECTION

SHELL CERTIFICATE OF COMPLETION REQUIRED?

APPROVAL REQUIRED PRIOR TO ISSUANCE OF CERTIFICATE?

ENVIRONMENTAL HEALTH

FIRE MARSHAL

HYDROLOGY

MECHANICAL

PLUMBING

ELECTRICAL

BOILER

ELEVATOR

REFUSE

TRANSPORTATION DEVELOPMENT

BUILDING CODE

ZONING

NOTE: Final inspections are required on all permitted work whether a Certificate of Occupancy is required or not.

IS THIS DEVELOPMENT WITHIN 1000 FT. OF A FORMER LANDFILL SITE?

☒ YES

☐ NO

GENERAL NOTES

- One set of approved plans shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress.
- Separate permits are required for plumbing, gas and electrical work.
- For foundation-only permits, a separate set of plans must be submitted. Plumbing, mechanical and electrical work in/under the slab shall be inspected and approved before any concrete is poured.
- The issuance of a permit does not guarantee that the permit holder (owner) will receive a Certificate of Occupancy upon completion of construction. It is the permit holder's responsibility to comply with all of the requirements for a Certificate of Occupancy including obtaining water and sanitary sewer service, electrical service and natural gas service.
- The issuance of this building permit does not constitute a guarantee of water and sanitary sewer service. Such availability is determined by the Utility Development Division of the Public Works Department.
- City-approved street and alley top-of-curb elevations shall be used when establishing lot grades and rear property lines. In the event that these approved elevations are not used, the City assumes no responsibility for loss of access to property or damage to property-line walls upon construction of streets, alleys, curbs and gutters.
- Separate permits are required for retaining walls, garden walls and fences.
- Gates in walls or fences on private or public property shall not swing over sidewalks, streets, alleys or other public rights-of-way.
- Toilet facilities for the workers shall be provided at all construction sites.

ZONING ENFORCEMENT

(505) 924-3849

CITY ZONE C-19 ZONING MAP LOT ACREAGE

CASE/FILE NO.

USE New Building

CAUTION ON LOCATION OF STRUCTURE:

City approval is contingent upon correct information being received from the owner's agent (architect, engineer, etc.). Zoning approval is for structures sited exactly as specified on these plans. Setbacks are measured from the lot lines. The lot line at the street right-of-way is not necessarily the curb or the edge of the sidewalk.

- \$ Park Development Fee, Park Dedication and Development Ordinance, Sections 14-9-3(A) and (B), ROA 1994.
- Landscaping and irrigation shall be designed, installed, maintained and operated as required by the Water Conservation, Landscaping and Water Waste Ordinance, 6-1, ROA 1994.
- All construction shall be in compliance with the Solar Permit Ordinance, 14-11, ROA 1994. City approval of plans is not a guarantee of compliance with any private solar rights which may be recorded with the County Clerk pursuant to Section 14-9-1, NMSA, 1978.
- Proposed construction complies with the Comprehensive City Zoning Code, 14-16, ROA 1994.

PLANS DISAPPROVED

DATE 10/15/08

PLANS APPROVED

DATE 10/15/08

PLANS CORRECTIONS REQUIRED:

(INDICATE ORDINANCE SECTION REFERENCE)

Provide Landfill Letter

ENVIRONMENTAL HEALTH

CONSTRUCTION SERVICES SECTION

(505) 924-3623

E-Mail: aehdconstserv@cabq.gov

PLANS DISAPPROVED

DATE 10/15/08

PLANS APPROVED

DATE 10/15/08

CONDITIONAL APPROVAL

DATE 10-15-08

PLEASE NOTE:

Environmental Health administers programs which are not in the general construction permit review process. If the Construction Services Section has determined that your project is regulated by such a program, you will be granted **CONDITIONAL APPROVAL**. The specifics of the approval condition(s) will be provided below, along with appropriate contact information. While the **CONDITIONAL APPROVAL** will not impede the issuance of your general construction permit, **failure to observe the approval conditions will prevent Construction Services personnel from conducting a final inspection of your project.**

PLANS CORRECTIONS REQUIRED:

CONDITIONAL APPROVAL REQUIREMENTS:

Any additional documentation which may be required for the granting of a conditional approval is in addition to, and separate from, the general construction permitting process. The required documentation must be submitted independently, by the applicant, to the cited Environmental Health program administration personnel. Verification that the approval condition(s) have been met will be required by Construction Services personnel at the time of final inspection.

TRANSPORTATION DEVELOPMENT

(505) 924-3630

PLANS DISAPPROVED

DATE 10/21/08

PLANS APPROVED

DATE 12/31/08

PLANS DISAPPROVED FOR THE FOLLOWING REASONS:

☒ An approved Traffic Circulation Layout (TCL) needs to be included in each plan set.

☐ A site plan, signed off by DRB, is required in each plan set.

NA as info provided

SOLID WASTE DISPOSAL

(505) 761-8100

A final inspection by the plan checker of the Solid Waste Management Department (SWMD) is required. Required refuse container(s) shall be in place before a Certificate of Occupancy will be issued.

An inspection by the SWMD plan checker is required before the concrete slab or apron is poured.

Each customer shall provide their own refuse container(s).

Contact the SWMD at least thirty (30) days prior to occupancy to start service.

Proposed construction complies with the Albuquerque Municipal Refuse Collection Service Ordinance (Ordinance 42-1980, as amended).

PLANS DISAPPROVED

DATE 10/16/08

PLANS APPROVED Michael Holten 761-8142

DATE 10/16/08

PLANS CORRECTIONS REQUIRED:

(INDICATE ORDINANCE SECTION REFERENCE)

Approved on condition, verify shade structures will not hinder access to existing structures

HYDROLOGY

(505) 924-3982

PLANS DISAPPROVED

DATE 10/21/08

PLANS APPROVED

DATE 12/31/08

PLANS DISAPPROVED FOR THE FOLLOWING REASONS:

☒ Drainage report/plan required for new construction and for additions of 500 square feet or more to existing structures. See Section 14-5-2-12 of the City's Drainage Ordinance. **A pre-design conference with this office is recommended.**

☒ Follow procedures for drainage submittals as outlined on page 1, Section 17, Volume 1 of the City's Development Process Manual.

☐ Attach a copy of the approved drainage report/plan to each set of building plans.

☐ Pending approval of drainage report/plan submitted.

FIRE MARSHAL

(505) 924-3611

All items listed below shall be installed in accordance with applicable fire codes prior to a building (or portion of a building) being occupied.

All required fire hydrants shall be installed and operable before any building (or portion of the building) is occupied.

An approved and adequate water supply shall be provided before any combustible materials are delivered to the building site.

NAME OF BUSINESS 8301 Wyoming Blvd NE 87113

STORE OR SPACE NO. 8510

OCCUPANCY GROUP

CONSTRUCTION TYPE VB

FIRE FLOW REQ'D

FIRE HYDRANTS REQ'D

PLANS DISAPPROVED

DATE 10-30-08

PLANS APPROVED

DATE 10-30-08

PLANS CORRECTIONS REQUIRED:

(INDICATE ORDINANCE SECTION REFERENCE)

Case# 4958-08

INTERNATIONAL BUILDING CODE

(505) 924-39

Premises shall not be occupied until a Certificate of Occupancy has been issued in accordance with Section 115 of the Uniform Administrative Code.

DESCRIPTION OF WORK

SIZE OF BLDG. (SQ. FT.) 8513

OCCUPANCY GROUP

CONSTRUCTION TYPE

BUILDING CODE EDITION (YR.) 2006

PLANS DISAPPROVED

DATE 10/23/08

PLANS APPROVED

DATE 10/23/08

PLANS CORRECTIONS REQUIRED:

(INDICATE ORDINANCE SECTION REFERENCE)

Provide structural design for retaining walls, shade structures & play equipment

Toilet room? No

UPC, UMC, NEC

(505) 924-3957

CODE EDITIONS (YR.):

UPC 2006

UMC 2006

NEC 2008

PLANS DISAPPROVED

DATE 12/23/08

PLANS APPROVED

DATE 01/06/2009

PLANS CORRECTIONS REQUIRED:

(INDICATE ORDINANCE SECTION REFERENCE)

Provide 1500 exterior energy calculations