

THE CITY OF SAN DIEGO

REPORT TO THE PLANNING COMMISSION

DATE ISSUED:

May 7, 2009

REPORT NO. PC-09-032

ATTENTION:

Planning Commission, Agenda of May 14, 2009

SUBJECT:

SPRINT MADDOX PARK - PROJECT NO. 147270. PROCESS 4.

OWNER/

CITY OF SAN DIEGO/

APPLICANT:

SPRINT/NEXTEL, INC.

SUMMARY

<u>Issue(s)</u>: Should the Planning Commission approve a new Wireless Communication Facility (WCF) in Maddox Park in the Mira Mesa Community Plan area?

Staff Recommendation: APPROVE Conditional Use Permit (CUP) No. 643574.

Community Planning Group Recommendation: On November 17, 2008 the Mira Mesa Community Planning Group voted 11-0-1 to approve this project, with the condition that the lighting times and controls be acceptable to park users and residents in the area (Attachment 10). Condition 27 of the CUP indicates that the automatic timer system for the lighting shall be controlled through the Park & Recreation Department.

<u>Recreation Council Recommendation:</u> On January 13, 2009 the Mira Mesa Recreation Council accepted this project 14-0 with a strong recommendation to consider utilizing solar power. (Attachment 11).

Environmental Review: This project is not pending an appeal of the environmental determination. The environmental exemption determination for this project was made on November 13, 2008, and the opportunity to appeal that determination ended December 1, 2008.

<u>Fiscal Impact Statement</u>: Sprint/Nextel is the Financially Responsible Party for this project and is paying for costs associated with the processing of this Conditional Use Permit.

Code Enforcement Impact: Not applicable.



Housing Impact Statement: Not applicable.

BACKGROUND

WCF's are permitted throughout the City as a "separately regulated use." The intent of the regulations is to allow carriers to provide service throughout the City in a manner that is visually compatible and respectful of the neighborhood context.

Maddox Park is located in the Mira Mesa Community Plan at 7799 Flanders Drive. The park is zoned OP-1-1 (Attachments 1, 2, and 3). WCF's are permitted in areas zoned as open space with the processing of a Conditional Use Permit, Process 4 (Attachment 4). Surrounding uses include open space/residential to the west, a future school site to the south, and residential uses to the east and north.

PROJECT DESCRIPTION

This project proposes the installation of three 40-foot tall light standards with six antennas flush mounted to each light standard for a total of 18 antennas (Attachment 5). The light standards will illuminate the portion of the park used as an off-leash area for dogs and provide cellular phone coverage for Sprint/Nextel customers (Attachment 6). Equipment associated with the antennas will be located in a shelter at the perimeter of the park (Attachment 7). The equipment shelter will be screened by landscape material to match the existing slope planting.

The City's General Plan calls for WCF's to be respectful of the neighborhood context. By flush mounting the antennas to the proposed light standards, the WCF is integrated into the park and the community, since the antennas are designed to closely match the diameter of the light standards. The proposed light standards function primarily to illuminate the park, but also provide enough height to allow the antennas to operate effectively. The illumination of the park will allow for greater hours of park use and provide a safer environment. An article in the San Diego Union-Tribune (July 14, 2008, Section B-1) notes that the lack of lighting makes the park a "target for vandals." This project will not only provide an opportunity for Sprint/Nextel to meet their wireless coverage objective, but will also make the park safer and may reduce costs to the City due to vandalism.

CONCLUSION

The project is consistent with the WCF regulations, Land Development Code (LDC) section 141.0420 and the City's General Plan. The project is also supported by the Mira Mesa Community Planning Group (Attachment 10). Therefore, Staff recommends approval of CUP No. 643574.

ALTERNATIVES

- 1. Approve Conditional Use Permit No. 643574, with modifications.
- 2. Deny Conditional Use Permit No. 643574, if the findings required to approve the project cannot be affirmed.

Respectfully submitted,

Mike Westlake

Program Manager

Development Services Department

Alex Hempton, AICP

Associate Planner

Development Services Department

BROUGHTON/AFH

Attachments:

- 1. Aerial Photograph
- 2. Community Plan Land Use Map
- 3. Project Location Map
- 4. Project Data Sheet
- 5. Photo Simulations
- Site Justification Letter and Coverage Maps
- 7. Project Plans
- 8. Draft Permit with Conditions
- 9. Draft Resolution with Findings
- 10. Community Planning Group Recommendation
- 11. Recreation Council Recommendation
- 12. Ownership Disclosure Statement
- 13. Project Chronology
- 14. Notice of Public Hearing (PC)



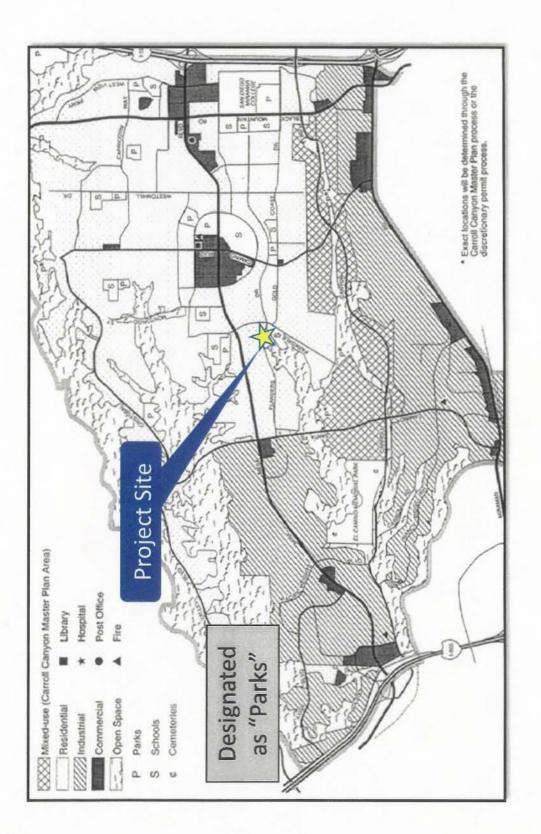


Aerial Photo
Sprint - Maddox Park - Project Number 147270

7799 Flanders Drive







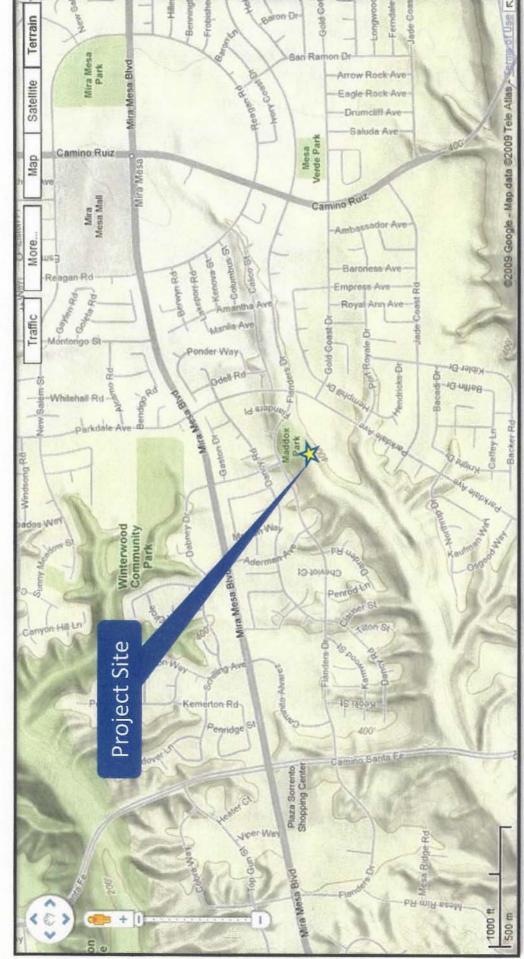
Community Plan Land Use Designation

Sprint – Maddox Park – Project Number 147270

7799 Flanders Drive







Project Location Map

Sprint - Maddox Park - Project Number 147270

7799 Flanders Drive



PROJECT DATA SHEET				
PROJECT NAME:	Sprint – Maddox Park A Wireless Communication Facility (WCF) consisting of three 40-foot tall light standards with 18 antennas flushmounted, and associated equipment located in an adjacent enclosure.			
PROJECT DESCRIPTION:				
COMMUNITY PLAN AREA:	Mira Mesa			
DISCRETIONARY ACTIONS:	Conditional Use Permit (CUP)			
COMMUNITY PLAN LAND USE DESIGNATION:	Parks			

ZONING INFORMATION:

ZONE: OP-1-1 (Open Space - Park)

HEIGHT LIMIT: None specified.

LOT SIZE: n/a

FLOOR AREA RATIO: n/a

FRONT SETBACK: None specified.
SIDE SETBACK: None specified.
STREETSIDE SETBACK: None specified.
REAR SETBACK: None specified.

PARKING: n/a

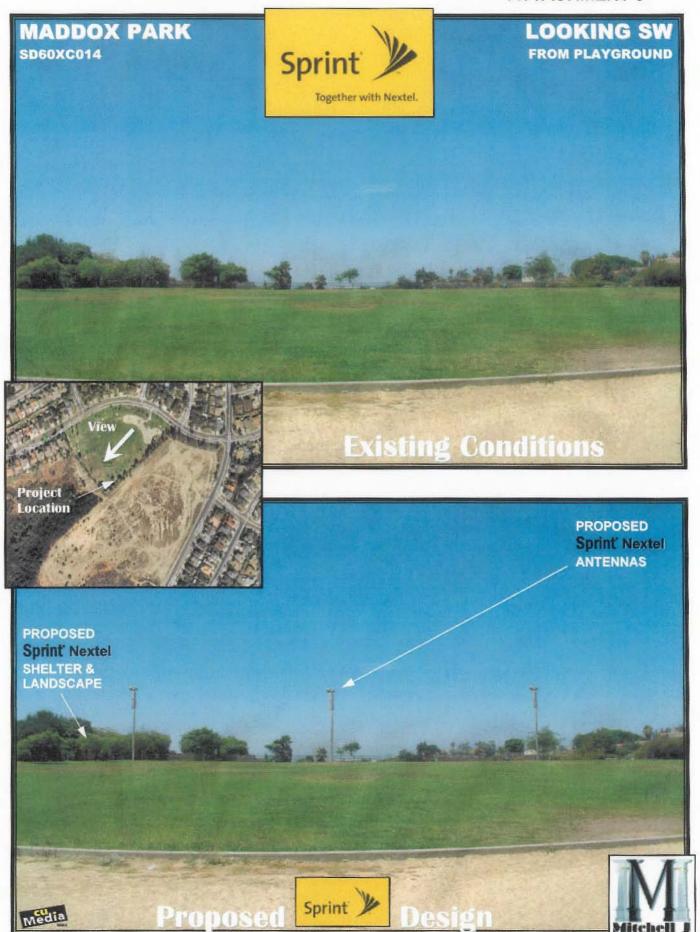
ADJACENT PROPERTIES:	LAND USE DESIGNATION & ZONE	EXISTING LAND USE		
NORTH:	Single-unit Residential, RS-1-14	Residential.		
SOUTH:	Single-unit Residential, RS-1-14	Open space and future school site.		
EAST:	Single-unit Residential, RS-1-14	Residential.		
WEST:	Single-unit Residential, RS-1-14	Residential and open space.		
DEVIATIONS OR VARIANCES REQUESTED:	None.			
COMMUNITY PLANNING GROUP RECOMMENDATION:	Approved (11-0-1) at the Mira Mesa Community Planning Group (11/17/08) and Accepted (14-0) at the Mira Mesa Recreation Council (1/13/09).			

ATTACHMENT 5



Page 1 of 2

ATTACHMENT 5



Page 2 of 2



Sprint Nextel 5761 Copley Drive, Suite# 100 San Diego, CA 92111

SD60XC014 Maddox park TELECOM SITE JUSTIFICATION LETTER

 Description of the location, type, capacity, field strength or power density, and calculated geographic service area of the proposed antenna or antenna array.

LOCATION AND TYPE

Sprint Nextel proposes to construct, operate and maintain an unmanned, communications facility at Maddox Park at the intersection of Dabney Drive and Flanders Drive. This facility has been redesigned to accommodate the Park's Department concerns. Per the request of Parks, Sprint Nextel is now proposing 3 forty (40) foot light standards along the fence line of dog park. Each light standard will have six (6) panel antennas flush mounted. The associated equipment shelter is proposed to be located in the existing vegetated park margin. Additional landscaping is proposed to screen the shelter. The radio equipment will be housed in a 11.5′ x 20′ shelter. This proposed facility would be unmanned, operating 24 hours a day. The only visits to the site will consist of any emergency calls as well as regular maintenance visits once every four to six weeks.

FREQUENCY AND POWER SPECIFICATIONS

The transmitting frequency for the Sprint Nextel system is 851-869, 935-940, 1990-1995 Megahertz. The receiving frequency is 806-824, 896-901and 1910-1915 Megahertz. The effective radiated power (ERP) is a maximum of 100 watts.

COVERAGE AND CAPACITY

The objective of this proposed site is to provide coverage and capacity within the residential area surrounding the intersection of Dabney Drive and Flanders Drive. Please refer to the existing coverage map that illustrates the existing coverage gap. The site will provide coverage in a current gap and provide additional capacity, allowing more users to use the system simultaneously and will provide "off-load" capacity for adjacent sites currently operating within a 1-mile radius from this proposed site (see attached map). These existing sites are presently overburdened with users.

 Location of all existing, proposed and anticipated wireless communications facilities in the Applicant/Permitee's network located within a 1 mile radius from proposed site.

Please see refer to justification map and to coverage maps.

 A description of how the proposed facility fits into, and is a necessary part of, the Applicant/Permitee's network.

The objective of this proposed site is to provide coverage and capacity within the residential area surrounding the intersection of Dabney Drive and Flanders Drive. Please refer to the existing coverage map that illustrates the existing coverage gap. The site will provide coverage in a current gap and provide additional capacity, allowing more users to use the system simultaneously and will provide "off-load" capacity for adjacent sites currently operating within a 1-mile radius from this proposed site (see attached map). These existing sites are presently overburdened with users.

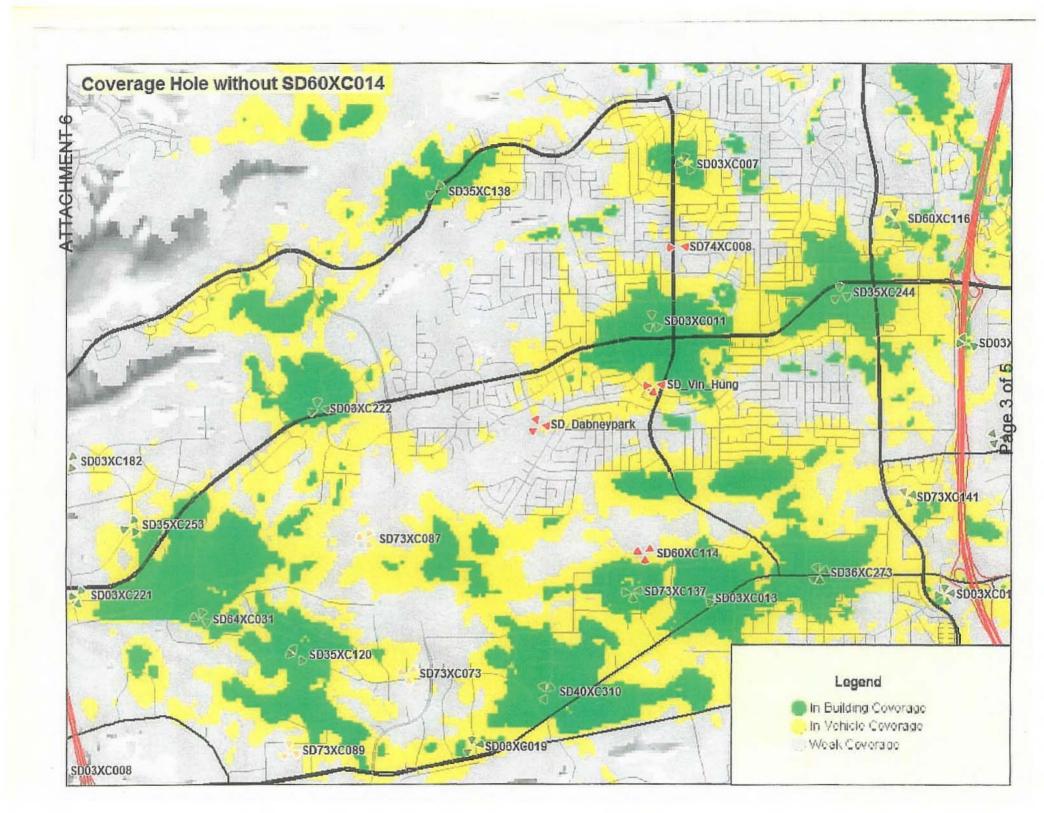
 If the proposal does not include co-location, written documentation of all efforts made to co-locate at another site, and a justification for the decision not to co-locate.

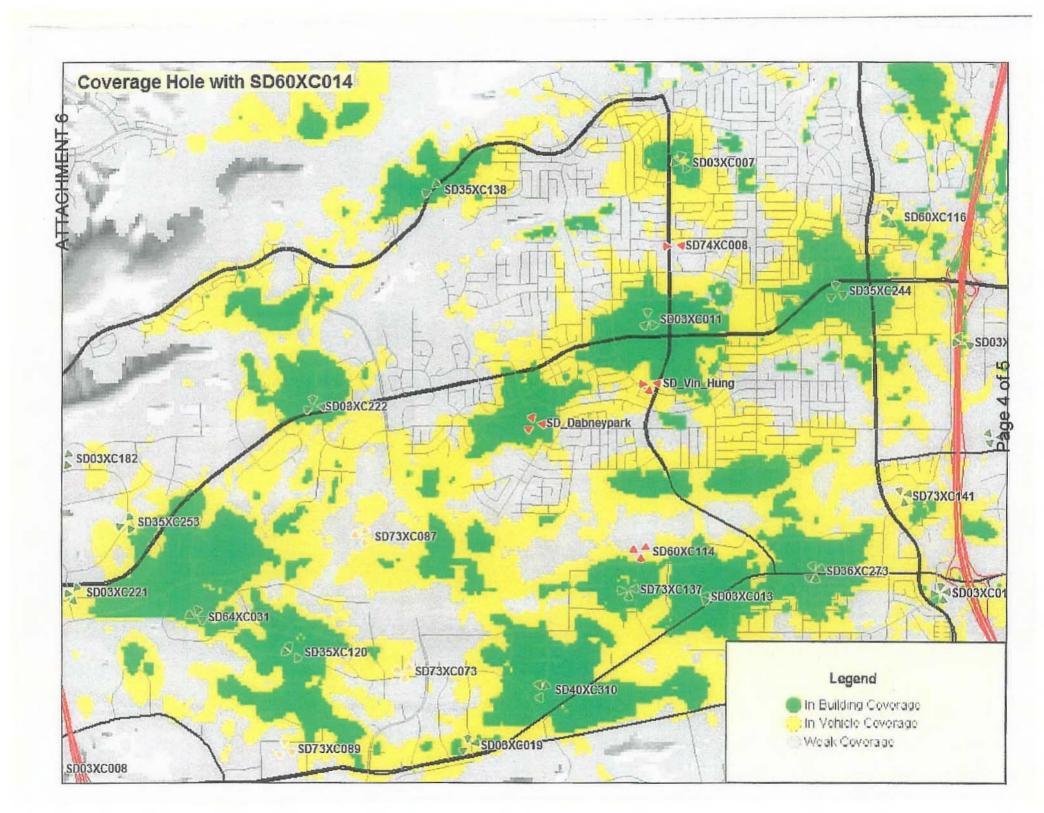
There is not an existing telecommunications facility at this property, nor a collocation opportunity within a 1 mile radius.

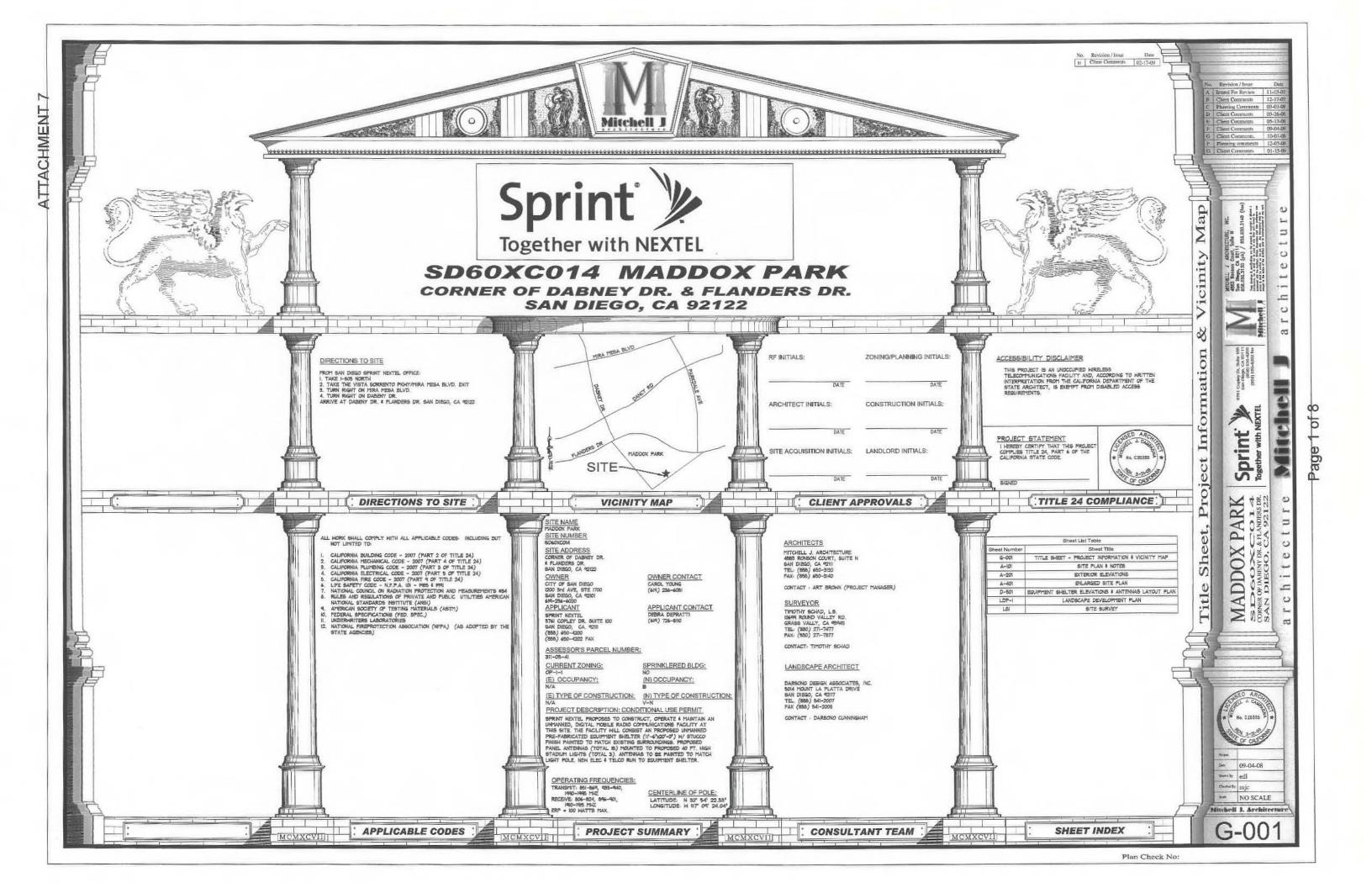
Discuss Alternative Sites and why they were not selected.

This site replaces a proposed site at the Mira Mesa Church, Alternative #1 on the Justification Map, which is not in a preferred zone, it is residential and it would have required a PDP to process.

Alternate #2 is in a preferred zone, the Vin Hung Market is located in a commercial zone. However this location would not provide the gap coverage provided by the selected candidate at Maddox Park.



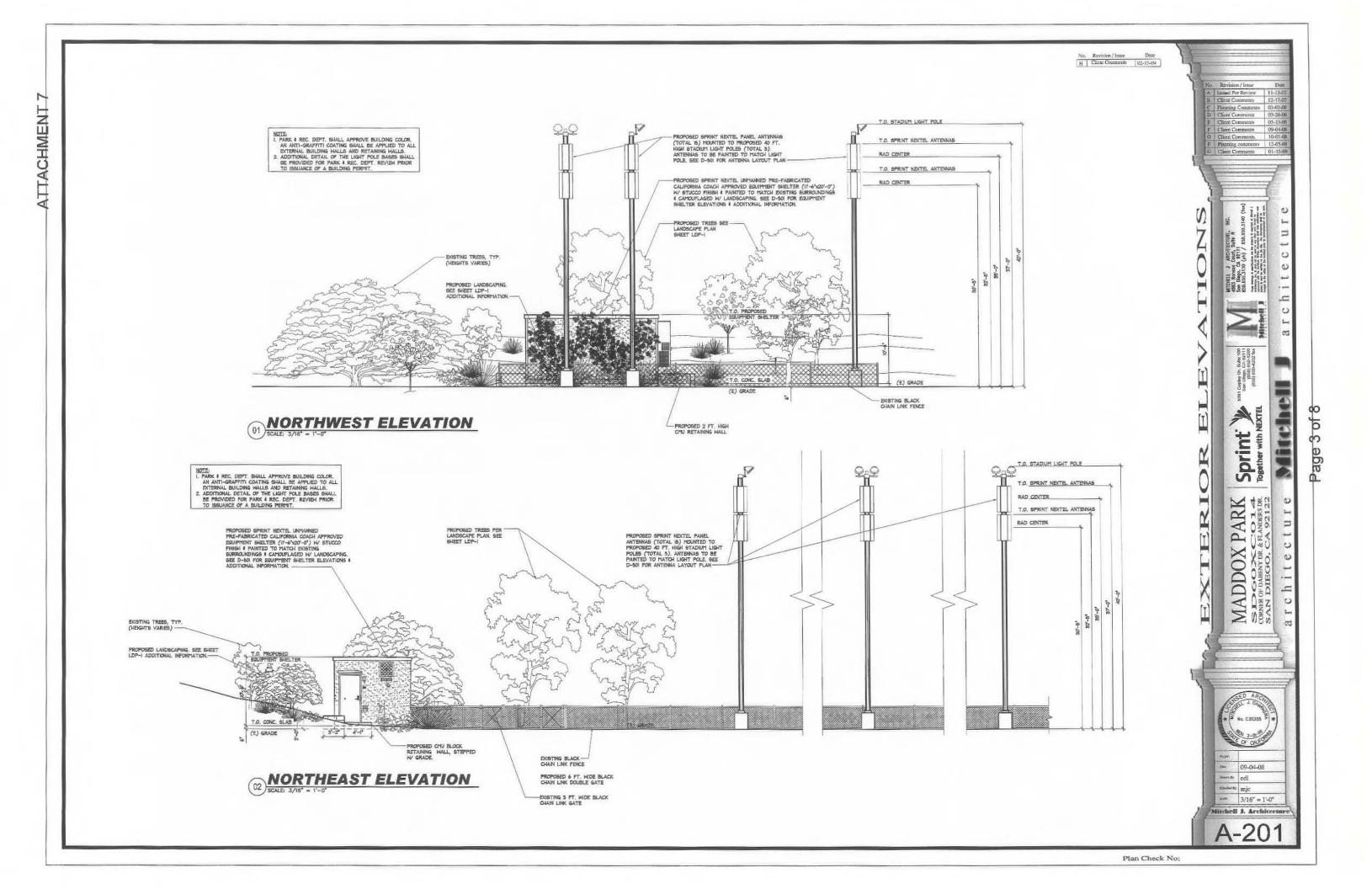


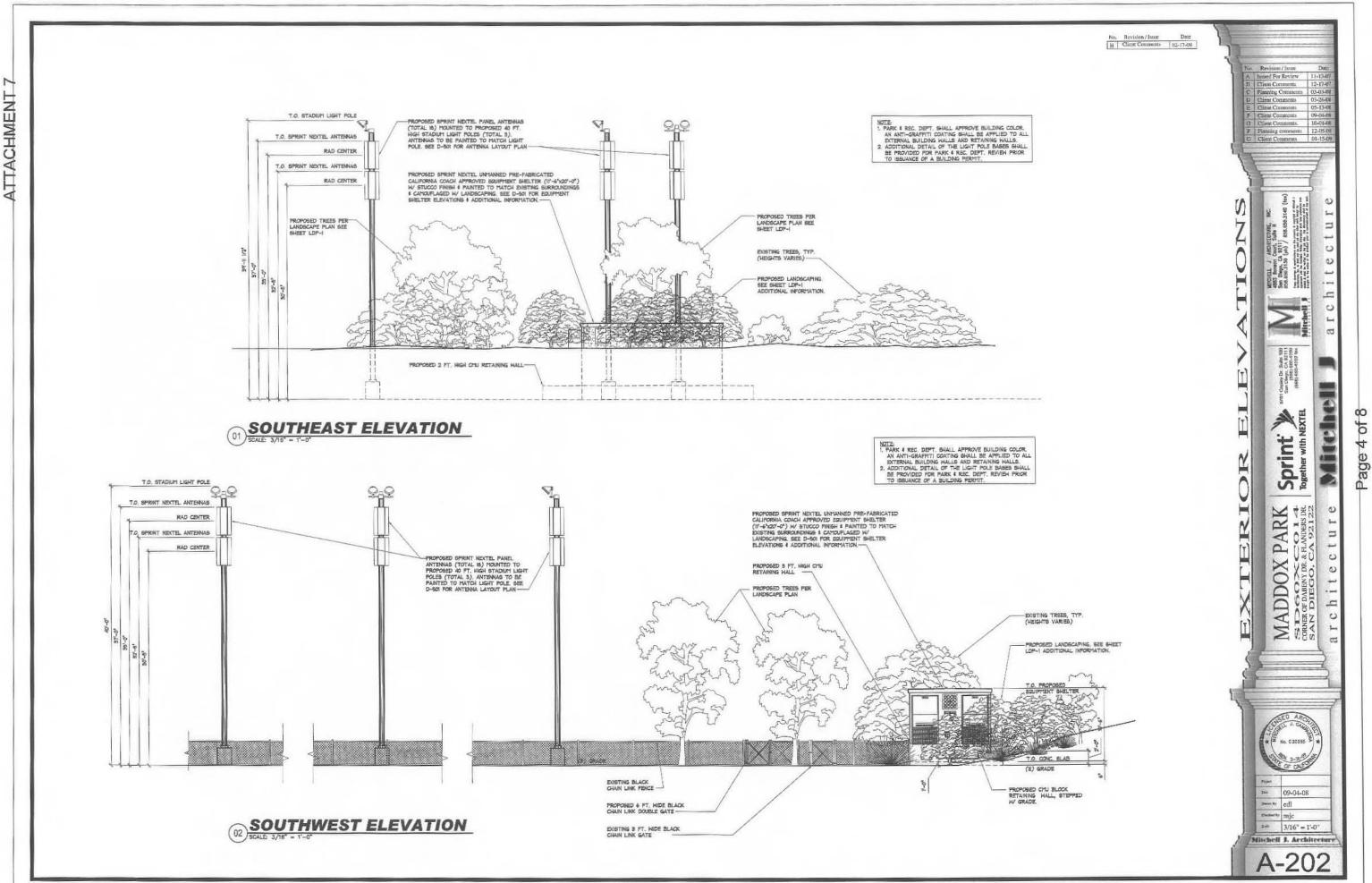


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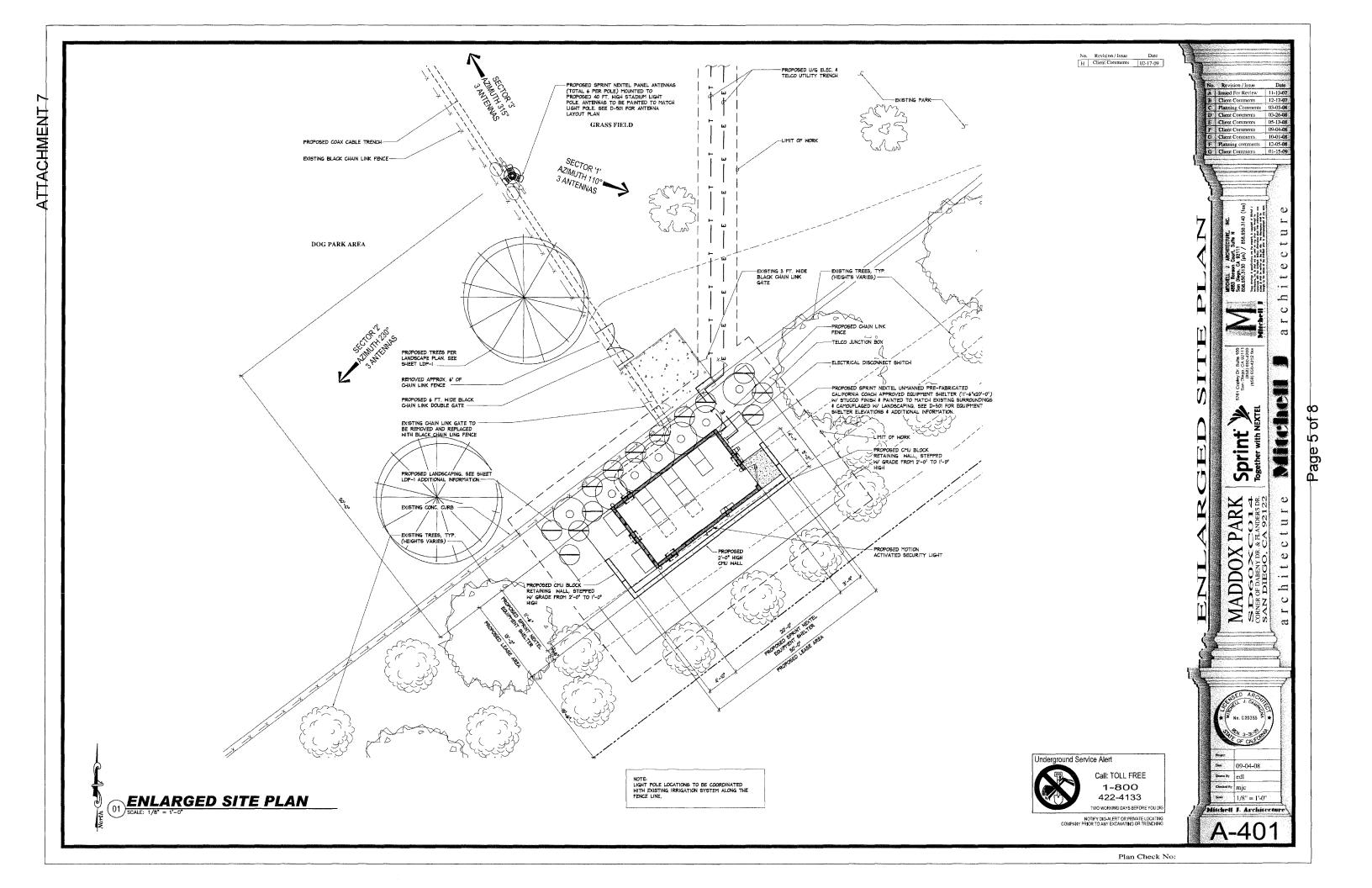
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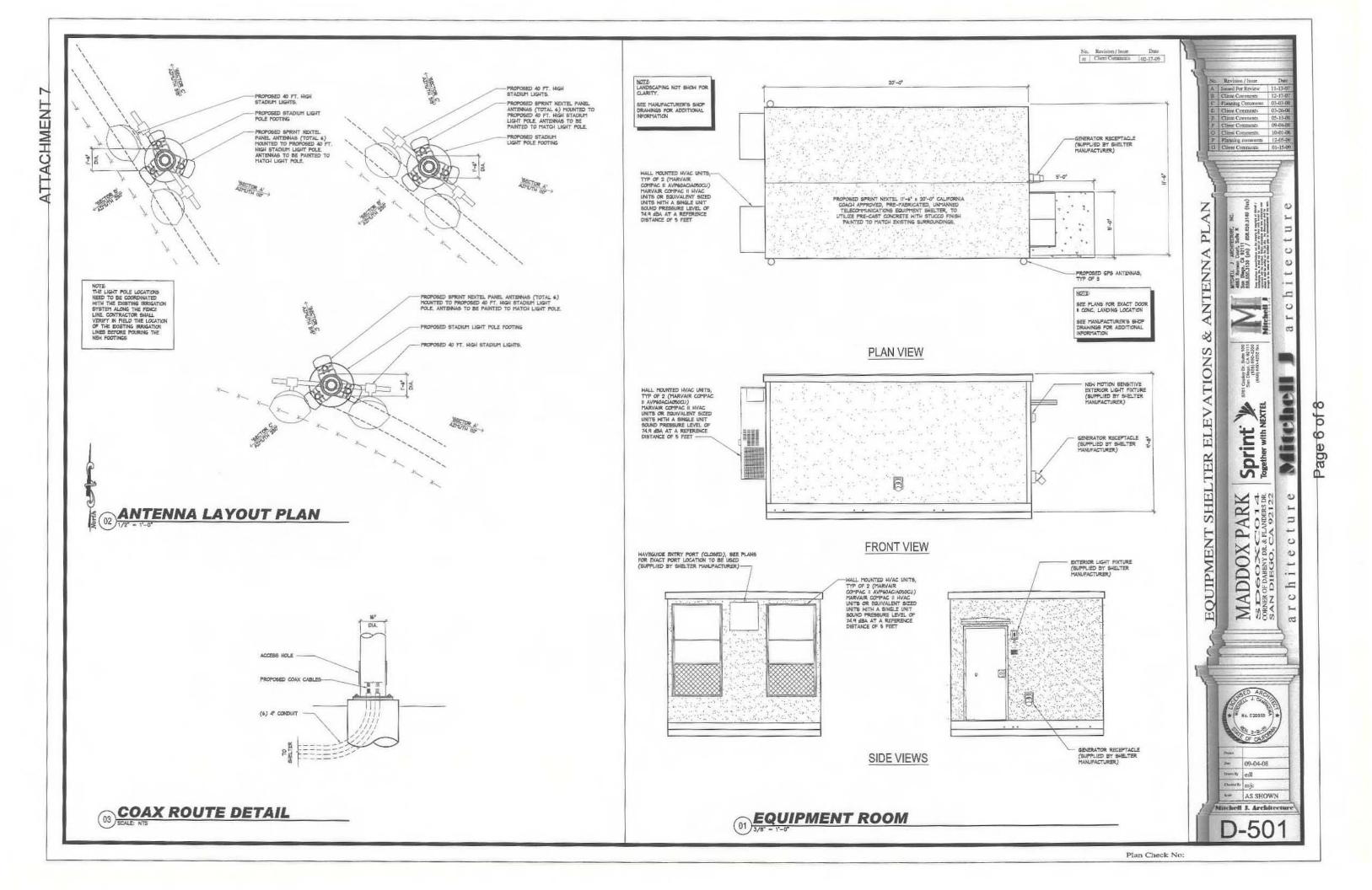
Plan Check No:





Plan Check No:





PLANT LIST / LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	PERCENTAGE/SIZE	FORM/FUNCTION MATE	IRE HEIGHT/SPREAD	A.QUAN.
TREES						
*	BROADHEADED CANOPY SPECIMEN: ACCENT TREE (35"-45" HEIGHT X 30-35 CASSIA LEPTOPHYLLA PINUS HALPPENSIS CUPANIOPSIS ANACARDIODES	SPREAD) SUCH AS: GOLD MADALLION TREE ALEPPO PINE CARROTWOOD TREE	100%(36"BOX) 100%(36"BOX) 100%(36"BOX)	BROAD HEADED TREE VERTICAL EVERGREEN BROAD HEADED TREE	30'X30' 35'X35' 35'X30'	2
SHRUBS						
Θ	SMALL FOREGROUND SHRUBS: SHRUB MASSING (12"-24") SUCH AS: DIETES VEGETA LANTANA MONTEVIDENSIS MYDPORUM PARVIFOLIA	FORTNIGHT LILY PURPLE TRAILING LANTANA PROSTRATE MYOPORUM	100%(5 GAL) 100%(5 GAL) 100%(5 GAL)	MASS PLANTING MASS PLANTING FULL, BUSHY	18"X18" 24"X24" 24"X24"	12
0	MID SIZE FOREGROUND SHRUBS: SHRUB MASSING (18"-24") SUCH AS: ESCALLONIA FRADESII PHORMIUM TEMAX 'SUNDOWNER' RHAPHIOLEPIS INDICA 'SPRINGTIME'	ESCALLONIA NEW ZEALAND FLAX INDIA HAWTHORN	100%(5 GAL) 100%(5 GAL) 100%(5 GAL)	MASS PLANTING MASS PLANTING FULL, BUSHY	48"X48" 48"X48" 48"X48"	7

GROUNDCOVERS

A B	ACCHARIS PILULARIS	DWARF COYOTE BRUSH	FROM	1 GALLON	CONTAINER	36*	O.C.	SPACING
W	YOPORUM PARVIFOLIA	PROSTRATE MYOPORUM	FROM	1 GALLON	CONTAINER	36"	O.C.	SPACING
R	ROSMARINUS OFFICINALIS	ROSEMARY	FROM	1 GALLON	CONTAINER	36"	O.C.	SPACING

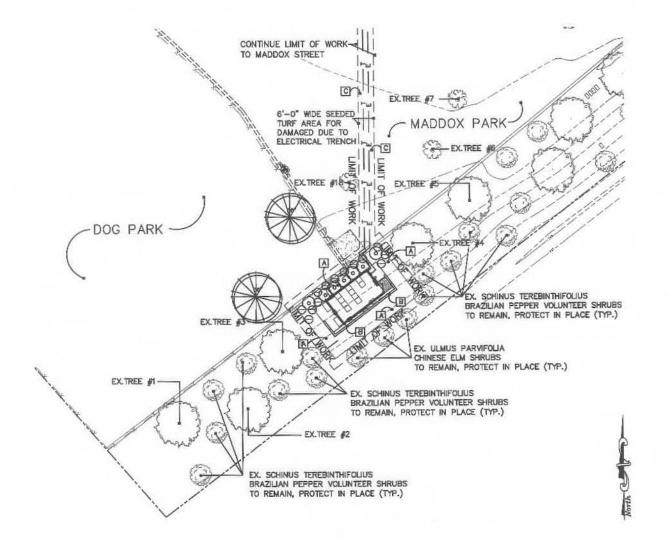
B 4" DEEP PEA GRAVEL C SODDED TURF

AGRONO-TEC BALLFIELD MIX 2A APPROVED BY CITY OF SAN DIEGO PARK AND RECREATION DEPARTMENT

MINIMUM TREE SEPARATION DISTANCE MPROVEMENT / MINIMUM DISTANCE TO STREET TREE TRAFFIC SIGNALS (STOP SIGN) - 20 FEET UNDERGROUND UTILITY LINES - 5 FEET ABOVE GROUND UTILIT STRUCTURES - 10 FEET DRIVEWAY (ENTRIES) - 10 FEET INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS) - 25 FEET

IRRIGATION NOTE: ALL LANDSCAPE AREAS ARE TO BE IRRIGATED WITH AUTOMATIC IRRIGATION SYSTEM UTILIZING LOW PRECIPITATION HEADS AND EQUIPMENT MANUFACTURED BY RAINBIRD, TORO, OR EQUAL. THIS AUTOMATIC IRRIGATION WILL INCORPORATE MULTIPLE PROGRAMMABLE AUTOMATIC CONTROLLER WITH WATER SAVING FEATURES AND RAINGUARD AUTOMATIC SHUT-OFF DEVICE DURING RAIN SEASON.

- TREES WITH A TRUNK WIDTH OF 4 INCHES OR MORE (MEASURED BY CALIFER, 4
 FEET ABOVE GRADE). ARE REMOVED OR SIGNIFICANTLY TRIMMED FOR THE INSTALLATION OR OPERATION OF THE WIRELESS COMMUNICATION FACILITY, THEN REPLACEMENT TREES OF A SIMILAR SIZE SHALL BE PLANTED TO THE SATISFACTION OF THE CITY MANAGER.
- "ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-MIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS."
- 3. ALL GRADED, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES SHALL BE PERMANENTLY REVEGETATED AND IRRIGATED AS SHOWN IN TABLE 142.04F AND IN ACCORDANCE WITH THE STANDARDS IN THE LAND DEVELOPMENT MANUAL (142.0411 (A)).
- 4. IRRIGATION: AN AUTOMATIC ELECTRICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED FOR PROPER IRRIGATION, DEVELOPMENT, AND MAINTENANCE OF THE VEGETATION IN A HEALTHY, DISEASE-RESISTANT CONDITION. THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED." IRRIGATION SYSTEM WILL BE SPRAY SYSTEM.
- "MAINTENANCE: ALL REQUIRED LANDSCAPE AREAS SHALL BE MAINTAINED BY SPRINT NEXTEL, THE LANDSCAPE AREAS SHALL BE MAINTAINED FREE OF DEBRIS AND LITTER AND ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION. DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE CONDITIONS OF THE PERMIT."
- 6. ALL LANDSCAPE AREAS TO RECIEVE A 3" LAYER OF BARK MULCH AS APPROVED BY CITY OF SAN DIEGO



ENLARGED LANDSCAPE PLAN

REMARKS

EXISTING TO REMAIN

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EXISTING TREES LEGEND:

SYMBOL	BOTANICAL NAME
EX.TREE#1	SCHINUS TEREBINTHIFOLIUS
EX.TREE 2	SCHINUS TEREBINTHIFOLIUS
EX.TREE#3	SCHINUS TEREBINTHIFOLIUS
EX.TREE#4	SCHINUS TEREBINTHIFOLIUS
EX.TREE 5	SCHINUS TEREBINTHIFOLIUS
EX.TREE#6	CASSIA LEPTOPHYLLA
EX.TREE#7	CASSIA LEPTOPHYLLA

COMMON NAME BRAZILIAN PEPPER BRAZILIAN PEPPER BRAZILIAN PEPPER BRAZILIAN PEPPER BRAZILIAN PEPPER GOLD MEDALLION TREE

SIZE / HEIGHTS X SPREADXCA (CALIPER) 30 TALLX40 WIDEX12"CA.MULTIPLES 30 TALLX40 MDEX12 CA.MULTIPLES 35 TALLX35 MDEXMULTIPLES 30'TALLX35'WIDEX12"CA. 15'TALLX10'WIDEXMULTIPLES GOLD MEDALLION TREE 15 TALLX10 WIDEX5 CA

print PE S PARK COLLEGANDERS DISCA 9212 NDSC

MADDOX I

Issued For Review 11-13-0

ARCHITECTURE, INC.
Sulfa N
Sul

A083 Revision Court, S San Diags, CA 92111 88-85-3130 (sh) /

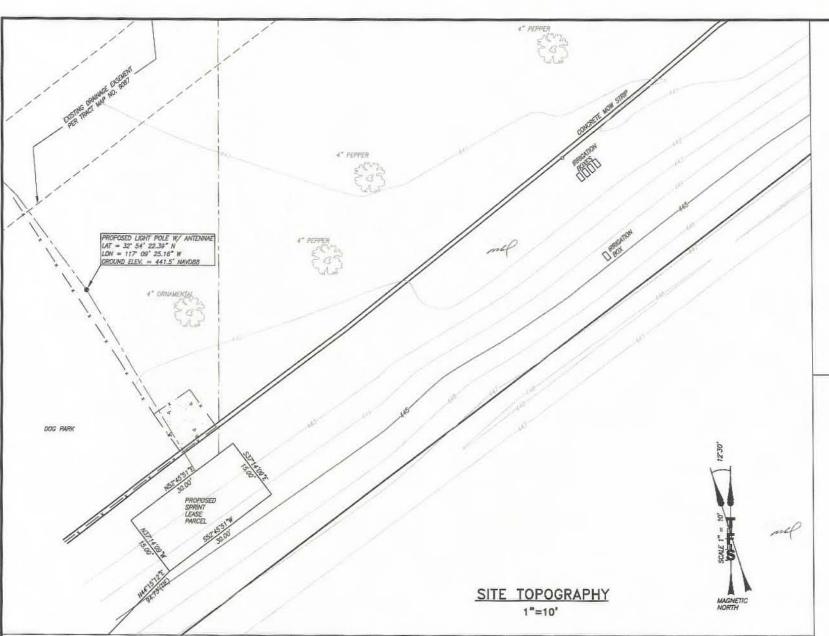
OPMENT PI

ne 11-13-07 darsono darsono Darsono Design Associates, Inc. darsono darsono LANDSCAPE ARCHITECTURE PLANNING

DP-1

1.—PRIOR TO ISSUANCE OF BUILDING PERMIT, A DETAILED IRRIGATION PLAN SHALL BE PROWDED THAT SHOWS WHERE THE WATER CONNECTION WILL BE MADE AND THE LOCATION OF ALL SPRINKLER HEADS ALL IRRIGATION EQUIPMENT SHALL MEET GITY STANDARDS AS APPROVED BY THE PARK AND REC DEPT.

2.—ALL TURF SHALL BE INSTALLED AS SOD AS APPROVED BY THE PARK AND REC. DEP.



OVERALL PARCEL 1"=100"



VICINITY MAP NO SCALE

LEGEND

TELEPHONE LINE ELECTRIC LINE ELECTRIC AND TELEPHONE LINES FENCE FIRE HYDRANT GUY WIRE q STREET SIGN × STREET LIGHT

WATER VALVE FS FINISH SURFACE FL TC FLOW LINE TOP OF CURB BFC TW BW TOW BOTTOM FACE OF CURB TOP OF WALL BOTTOM OF WALL TOP BACK OF WALK

LEGAL DESCRIPTION

LOT 221 OF MIRA MESA WEST UNIT NO. 2 THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO. 8087 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, STATE OF CALIFORNIA, ON JANUARY 16, 1979

LEASE PARCEL

COMMENCING AT THE MOST SOUTHERLY CORNER OF THE PREVIOUSLY REFERENCED PARENT PARCEL; THENCE NORTH 44 15 12 EAST, 94.75 FEET TO THE TRUE POINT OF BEGINNING; THENCE THE FOLLOWING FOUR COURSES: 1: NORTH 37" 14" 09" WEST, 15.00 FEET, 2: NORTH 52" 45" 51" EAST, 30.00 FEET, 3: SOUTH 37° 14' 09" EAST, 15.00 FEET, 4: SOUTH 52° 45' 51" WEST, 30.00 FEET TO THE TRUE POINT OF BEGINNING AND ENCOMPASSING 450.0 SQUARE FEET, MORE OR

TOGETHER WITH THE RIGHTS OF INGRESS AND EGRESS BETWEEN THE LEASE PARCEL AND THE PUBLIC RIGHT OF WAY, INCLUDING THE RIGHT TO INSTALL AND MAINTAIN ALL NECESSARY UTILITIES REQUIRED FOR THE OPERATION OF THE LEASE PARCEL.

1-A ACCURACY CERTIFICATION

DATE OF SURVEY; OCTOBER 30, 2007

SITE NUMBER: SDIOXCOT MANE: MADDOX PARK
TYPE: PROPOSED STADUM LIBHTPOLE
STEE ADDRESS: INTERSECTION OF DASNEY DR, & FLANDERS DR.
SAY DIEGO, CA. 92122

I. TMOTHY SCHAD, HERBBY CERTIFY THE GEODETIC COORDINATES (NAD-SS) AT THE CENTERLINE OF PROPOSED SOUTHERNMOST LIGHTPOLE TO SE:

LATITUDE: 32" 54" 22.98" N LONGITUDE: 117" 08" 25.18" W

AND FURTHER CERTIFY THAT THE ELEVATIONS HEREON ARE ABOVE MEAN SEA LEVEL (NAVID-BI) AND ARE AS

GROUND ELEVATION: 441.5 FT.

THE ACCURACY STANDARDS FOR THIS CERTIFICATION ARE AS FOLLOWS:

GEODETIC COORDINATES: 45 FIFTEEN (16) FEET (MAD-85) ELEVATIONS: 45 THREE (II) FEET (MAD-86)

SURVEY NOTES

1. ALL LATITUDES AND LONGITUDES ARE NAD 83, ALL ELEVATIONS ARE NAVO 88.

2. ALL BOUNDARY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM RECORD

3. DATE OF FIELD SURVEY OCTOBER 30, 2007.

4, PRELIMINARY TITLE REPORT No. 07-725109602-MH PREPARED BY FIRST AMERICAN TITLE HAS BEEN PROVIDED, ANY EASEMENTS OR OTHER TITLE RELATED ISSUES NOT INCLUDED IN SAID REPORT WHICH ARE PART OF THE TITLE PROCESS MAY OR MAY NOT HAVE BEEN ADDRESSED TIMOTHY F, SCHAD, L.S. ACCEPTS NO RESPONSIBILITY OR LIABILITY FOR BOUNDARY OR TITLE ITEMS ADDRESSED HEREON. THIS IS NOT A BOUNDARY SURVEY.



Sprint Sprint

MADDOX PARK