LEGEND

TC	TOP OF CURB
FL	FLOW LINE
TG	TOP OF GRATE
W.G.	WATER GATEVALVE
TSW	TOP OF SIDEWALK
TCO	TOP OF CONCRETE
P.P.	POWER POLE
EG	EDGE OF GRASS
W.M.	WATER METER
G.M.	GAS METER
TB	TOP OF BRICK
TR	TOP OF RAMP
TW	TOP OF WALL
EB	EDGE OF BRICK
C.O.	CLEAR OUT
SP	STEEL PLATE

CONIFEROUS TREE

DECIDUOUS TREE

SHRUB TREE

SMALL TREE

60.43 EXISTING CONTOUR

EXISTING SPOT ELEVATION

60.75 PROPOSED SPOT ELEVATION

62 PROPOSED CONTOUR

FLOW DIRECTION

NOTE:

1. A TOPOGRAPHIC SURVEY WAS PERFORMED ON SEPTEMBER 22, 1994. ONLY EXISTING MONUMENTS FOUND AT THE TIME OF SURVEY ARE SHOWN, NO BOUNDARY MONUMENTS HAVE BEEN SET.
2. THIS IS NOT A BOUNDARY SURVEY; APPARENT PROPERTY CORNERS ARE SHOWN FOR ORIENTATION ONLY. BOUNDARY DATA SHOWN IS BASED UPON THE SURVEY PERFORMED BY LAMONTE J. URBAN, SUMMARY PLAT OF LOS DURANES PARK, FILED SEPT. 7 1979, BOOK D9, PAGE 177.
3. UTILITIES SHOWN ON THE MAP ARE SHOWN IN AN APPROXIMATE MANNER ONLY, PER CITY OF ALBUQUERQUE WATERLINE AND SANITARY SEWER MAPS.

LEGAL DESCRIPTION

PORTION OF LOS DURANES PARK, AS SHOWN ON THE SUMMARY PLAT OF LOS DURANES PARK, FILED 9-7-1979, D9-177.

PROJECT BENCHMARK

STANDARD A.C.S. BRASS TABLET STAMPED "7-H13", SET FLUSH WITH ASPHALT PAVING AT THE INTERSECTION OF RIO GRANDE BOULEVARD, N.W., AND INDIAN SCHOOL ROAD, N.W. ELEVATION = 4961.715' (M.S.L.D.)

T.B.M.

T.B.M. #1
"□" CURB.
ELEVATION = 4960.21' (M.S.L.D.)

T.B.M. #2
FIRE HYDRANT BONNET BOLT.
ELEVATION = 4965.85' (M.S.L.D.)

Construction Notes:

1. Two (2) working days prior to any excavation, contractor must contact New Mexico One Call System 260-1990, for location of existing utilities.
2. Prior to construction, the contractor shall excavate and verify the horizontal and vertical location of all potential obstructions. Should a conflict exist, the contractor shall notify the engineer in writing so that the conflict can be resolved with a minimum amount of delay.
3. All work on this project shall be performed in accordance with applicable federal, state and local laws, rules and regulations concerning construction safety and health.
4. All construction within public right-of-way shall be performed in accordance with applicable City of Albuquerque Standards and Procedures.
5. 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 owner of said utility, and the information may be incomplete, or may be obsolete by the time construction commences. The engineer has conducted only preliminary investigation of the location, depth, size, or type of existing utility lines, pipelines, or underground utility lines. This investigation is not conclusive, and may not be complete, therefore, makes no representation pertaining thereto, and assumes no responsibility or liability therefor. The contractor shall inform itself of 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 for any and all damage caused by its failure to locate, identify and preserve any and all existing utilities, pipelines, and underground utility lines. In planning and conducting excavation, 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.
6. The design of planters and landscaped areas is not part of this plan. All planters and landscaped areas adjacent to the building(s) shall be provided with positive drainage to avoid any ponding adjacent to the structure. For construction details, refer to landscaping plan.

Erosion Control Measures:

1. The contractor shall ensure that no soil erodes from the site into public right-of-way or onto private property.
2. The contractor shall promptly clean up any material excavated within the public right-of-way so that the excavated material is not susceptible to being washed down the street.
3. The contractor shall secure "Topsoil Disturbance Permit" prior to beginning construction.

SCALE: 1" = 20'

10 0 20
5 10

LOT A

LANDS OF DURAN
TRACT 1

LEOPOLDO ROAD NW

EXISTING
BUILDING
F.F.=4963.60

BUILDING ADDITION
F.F.=
4963.60

PLAY AREA

LOS DURANES PARK

LATERAL DITCH

DURANES DITCH

RAISED PLANTER
TC=62.68

CONSTRUCT 4" PVC CURB PENETRATION PER C.O.A. STD. DWG. 2235;
INV.OUT=60.13

INSTALL: 4" PVC (SDR-35) ROOF DRAIN @ S=0.0200

MATCH EXIST. SIDEWALK GRADE

MATCH EXISTING SIDEWALK GRADE

BASIN BOUNDARY

T.B.M. #1
"□" CURB
ELEV.=4960.21

T.B.M. #2
FIRE HYDRANT BONNET BOLT
ELEV.=4965.85

LIMIT OF DRAINAGE ANALYSIS

S 84°40'04" E

S 09°32'00" W

S 17°23'56" W

542.81'

208.45'

647.37'

RECEIVED
APR 19 1995
HYDROLOGY DIVISION

JEFFREY G. MORTENSEN
NEW MEXICO
8547
REGISTERED PROFESSIONAL ENGINEER
04-18-95

jma

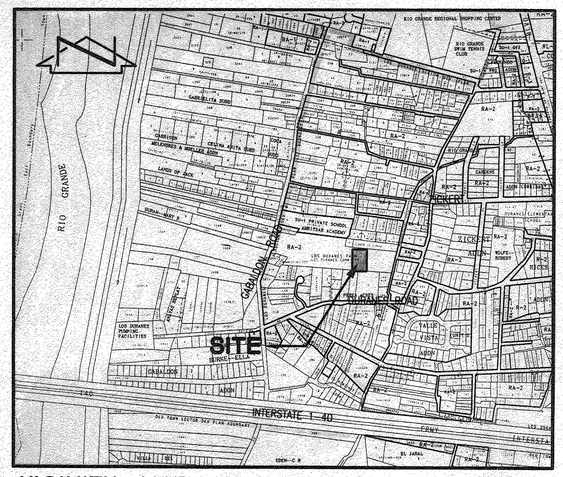
JEFF MORTENSEN & ASSOCIATES, INC.
6010-B MIDWAY PARK BLVD. N.E.
ALBUQUERQUE NEW MEXICO 87109
ENGINEERS SURVEYORS (505) 345-4250
940922

LOS DURANES COMMUNITY CENTER EXPANSION

2920 LEOPOLDO ROAD N.W.
ALBUQUERQUE, NEW MEXICO 87104

SANDERS ROGERS ARCHITECTS, P.C. 301 GOLD AVENUE S.W. SUITE 202 ALBUQUERQUE N.M. 87102 (505) 247-1168 FAX (505) 247-0262

project no. 9404C
sheet C-1
3 of 30
date 3-17-95



VICINITY MAP

H-12

SCALE: 1" = 750'

LEGAL DESCRIPTION

PORTION OF LOS DURANES PARK, AS SHOWN ON THE SUMMARY PLAT OF LOS DURANES PARK, FILED 9-7-1979, 09-177.

PROJECT BENCHMARK

STANDARD A.C.S. BRASS TABLET STAMPED "7-H13", SET FLUSH WITH ASPHALT PAVING AT THE INTERSECTION OF RIO GRANDE BOULEVARD, N.W., AND INDIAN SCHOOL ROAD, N.W.
ELEVATION = 4961.715' (M.S.L.D.)

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DRAINAGE PLAN

The following items concerning the Los Duranes Community Center Expansion are contained hereon:

1. Vicinity Map
2. Grading Plan
3. Calculations

As shown by the Vicinity Map, the site is located at the east side of Los Duranes Park, east of Gabaldon Road N.W., adjacent to the Duranes Ditch. This site is currently developed with an approximate 10,500 s.f. building, associated parking facilities, and landscaping.

As shown by Panel 22 of 50 of the National Flood Insurance Program Flood Insurance Rate Maps published by F.E.M.A. for the City of Albuquerque, New Mexico dated October 14, 1983, the entire site does not lie within a 100-year designated Flood Hazard Zone.

The Grading Plan shows: 1) existing and proposed grades indicated by spot elevations and contours at 1'0" intervals, 2) the limit and character of the proposed improvements, and 3) continuity between existing and proposed grades. Development proposed under this Plan consists of a 2,250 sf building addition, a new patio area, and a new play area. This development does not affect the existing parking area, which generally drains to an existing pond in the lot. Approximately one-third (1/3) of the existing roof drainage is passed into this area. The remaining parking drains toward Leopoldo Road N.W., which drains westerly along the north side of the building. Leopoldo Road N.W. is a fully developed roadway with curb and gutter and asphaltic concrete paving, which ultimately drains to Gabaldon Road N.W., a fully developed public roadway with storm drain improvements. The remaining roof drainage will continue to be discharged into the grass park area west of the building which will mitigate nuisance flows. The addition and patio area will also drain to this area following historic drainage patterns. Because the increase of runoff is very minor (ΔQ_{100} = 0.3 cfs), existing runoff patterns are not being altered, and the proximity of downstream storm drain improvements, the continued free discharge of runoff from the building addition and patio is appropriate. No offsite flows impact the site, due to the building being topographically higher than the surrounding existing improvements.

The Calculations which appear hereon analyze both the existing and developed conditions for the 100-year, 6-hour rainfall event. For the purposes of this plan, only the area defined by the basin boundaries is being calculated to show the differences in runoff. The Procedure for 40-acre and Smaller Basins, as set forth in the Revision of Section 22.2, Hydrology of the Development Process Manual, Volume 2, Design Criteria, dated January, 1993, has been used to quantify the peak rate of discharge and volume of runoff generated. The calculations show a minor increase of volume (ΔV_{100} = 560 cf) and peak discharge rate (ΔQ_{100} = 0.3 cfs) is expected.

CALCULATIONS

Site Characteristics

1. Precipitation Zone = 2
2. $P_{6,100} = P_{360}$ = 2.35 in.
3. Total Area (A_T) = 0.70 ac.
4. Existing Land Treatment

Treatment	Area (sf/ac)	%
B	18,000/0.41	58.8
D	12,600/0.29	41.2

5. Developed Land Treatment

Treatment	Area (sf/ac)	%
B	12,800/0.29	41.8
D	17,800/0.41	58.2

Existing Condition

1. Volume

$E_W = (E_A A_A + E_B + E_C A_C + E_D A_D)/A_T$

$E_W = (0.78(0.41) + 2.12(0.29))/0.70 = 1.34$ in.

$V_{100} = (E_W/12)A_T$

$V_{100} = (1.34/12)0.70 = 0.0782$ ac.ft. = 3,400 cf

2. Peak Discharge

$Q_p = Q_{PA} A_A + Q_{PB} A_B + Q_{PC} A_C + Q_{PD} A_D$

$Q_p = Q_{100} = 2.28(0.41) + 4.70(0.29) = 2.3$ cfs

Developed Condition

1. Volume

$E_W = (E_A A_A + E_B + E_C A_C + E_D A_D)/A_T$

$E_W = (0.78(0.29) + 2.12(0.41))/0.70 = 1.56$ in.

$V_{100} = (E_W/12)A_T$

$V_{100} = (1.56/12)0.70 = 0.0910$ ac.ft. = 3,960 cf

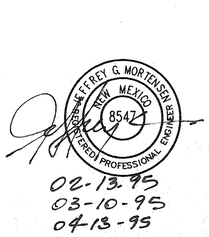
2. Peak Discharge

$Q_p = Q_{PA} A_A + Q_{PB} A_B + Q_{PC} A_C + Q_{PD} A_D$

$Q_p = Q_{100} = 2.28(0.29) + 4.70(0.41) = 2.6$ cfs

Comparison

1. ΔV_{100} = 3,960 - 3,400 = 560 cf (increase)
2. ΔQ_{100} = 2.6 - 2.3 = 0.3 cfs (increase)



02-13-95
03-10-95
04-13-95

APR 19 1995
HYDROLOGY DIVISION

jma

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☐☐ ENGINEERS ☐ SURVEYORS (505) 345-4250

940922

LOS DURANES COMMUNITY CENTER EXPANSION

2920 LEOPOLDO ROAD N.W.
ALBUQUERQUE, NEW MEXICO 87104

SANDERS ROGERS ARCHITECTS, P.C. 301 GOLD AVENUE S.W. SUITE 202 ALBUQUERQUE N.M. 87102 (505) 247-1168 FAX (505) 247-0262

project no. 9404C
sheet
C-2
4 of 30
date 4-25-95

GENERAL NOTES

A. COORDINATE WORK WITH SITE PLAN, UTILITY PLAN, DEMOLITION PLAN, AND LANDSCAPE PLAN.

B. ALL TRASH, DEBRIS, & SURFACE VEGETATION SHALL BE CLEARED AND LEGALLY DISPOSED OF OFFSITE.

C. ALL SUBGRADE, OVEREXCAVATION, AND FILL SHALL BE PLACED AND / OR COMPACTED PER THE GEOTECHNICAL REPORT AND CITY OF ALBUQUERQUE SPECIFICATIONS.

D. EXCAVATION IS UNCLASSIFIED AND INCLUDES EXCAVATION TO SUBGRADE ELEVATIONS INDICATED BY GEOTECHNICAL REPORT, REGARDLESS OF CHARACTER OF MATERIALS ENCOUNTERED.

E. FINAL GRADES SHOWN REPRESENT TOP OF FINISH MATERIAL (I.E. TOP OF CONCRETE, TOP OF CONCRETE BUILDING PAD, TOP OF PAVEMENT MATERIAL, TOP OF LANDSCAPING MATERIAL, ETC.). CONTRACTOR SHALL GRADE, COMPACT SUBGRADE AND DETERMINE EARTHWORK ESTIMATES BASED ON ELEVATIONS SHOWN MINUS FINISH MATERIAL THICKNESSES.

F. EXISTING UTILITY LINES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND MAY BE INCOMPLETE OR OBSOLETE. SUCH LINES MAY OR MAY NOT EXIST WHERE SHOWN OR NOT SHOWN. ALL UTILITIES SHOULD BE FIELD VERIFIED AND LOCATED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES.

G. THE ENVIRONMENTAL PROTECTION AGENCY AND THE CITY OF ALBUQUERQUE REQUIRE A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR PROJECTS WHERE CONSTRUCTION ACTIVITIES (INCLUDING OTHER LAND-DISTURBING ACTIVITIES) DISTURB ONE ACRE OR MORE (BY OTHERS). A SWPPP MUST BE INCLUDED WITH THE CONTRACTOR'S SUBMITTAL FOR A ROUGH GRADING, GRADING, PAVING OR BUILDING PERMIT. THE SWPPP MUST BE IN PDF OR MS WORD FORMAT ON A CD.

H. ADJUST RIMS OF EXISTING UTILITY FEATURES AS NECESSARY TO MATCH NEW GRADES, TYPICAL.

I. ALL NEW PAVEMENT SURFACES SHALL BE CONSTRUCTED WITH POSITIVE SLOPE AWAY FROM BUILDINGS AND POSITIVE SLOPE TOWARD EXISTING AND/OR PROPOSED DRAINAGE PATHS. WHERE NEW GRADES ARE SHOWN AS 'MATCH' OR '±', TRANSITIONS SHALL BE SMOOTH AND LEVEL.

J. ALL FRACTURED FACE ROCK (F.F. ROCK) TO BE 6" AVG. DIA. ANGULAR FACED ROCK PLACED OVER GEOTEX 50 NON WOVEN GEOTEXTILE (O.E.). NOTE: PERMANENT TURF REINFORCEMENT MATERIAL (LANDLOK TRM 450 O.E.) MAY BE SUBSTITUTED AT ALL AREAS REFERENCING F.F. ROCK EROSION PROTECTION.

K. ENGINEER RECOMMENDS THAT OWNER MAINTAIN EROSION PROTECTION ELEMENTS. ENGINEER RECOMMENDS THAT OWNER INSPECT SITE YEARLY AND AFTER EACH RAINFALL TO IDENTIFY NEW AREAS OF EROSION AND INSTALL ADDITIONAL EROSION PROTECTION AS NEEDED BASED ON ACTUAL OCCURRENCES.

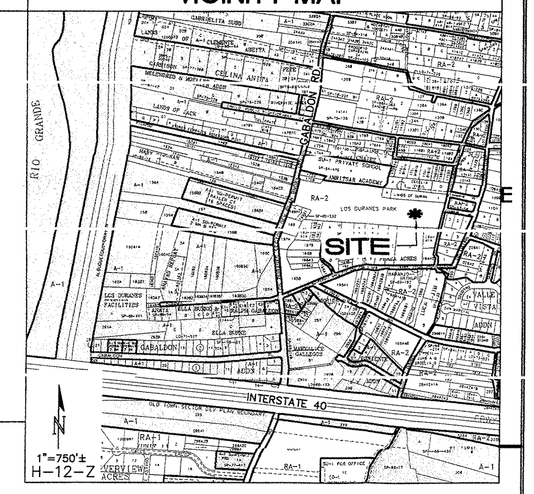
J. SIDESLOPES ≥ 3:1 AND SWALES CARRYING CONCENTRATED FLOW SHALL HAVE PERMANENT EROSION CONTROL INSTALLED DURING LANDSCAPING PHASE. THIS WILL NOT BE INCLUDED IN ENGINEER'S CERTIFICATION FOR CERTIFICATE OF OCCUPANCY. NO SLOPE SHALL BE STEEPER THAN 3:1.

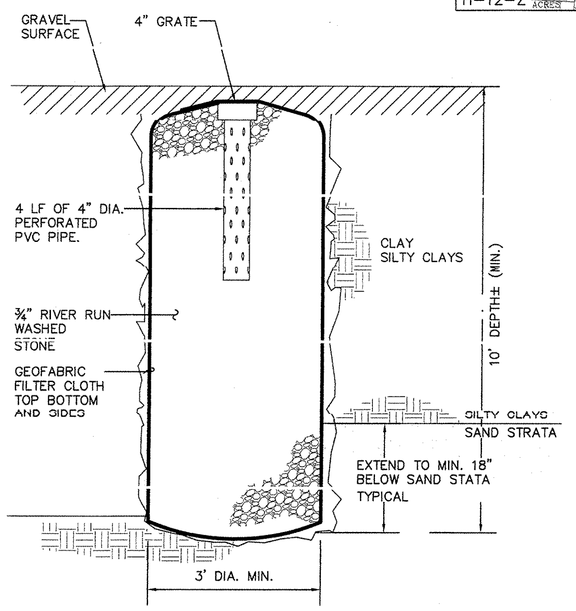
K. SEE APPROVED SOILS REPORT FOR SPECIFIC OVER-EXCAVATION AND COMPACTION REQUIREMENTS.

KEYED NOTES

1. EXISTING PAVEMENT TO REMAIN. SAWCUT / REMOVE / REPLACE AS NECESSARY TO ENSURE TRANSITION BETWEEN EXISTING AND PROPOSED IS SMOOTH AND POSITIVE DRAINAGE IS UNIMPEDED.
2. CONSTRUCT PAVING, CURBS, WALKS AT ELEVATIONS SHOWN. SEE PAVING PLAN, PAVING DETAILS AND ARCHITECTURAL SITE DETAILS FOR ADDITIONAL INFORMATION.
3. TOP OF ASPHALT FLUSH WITH TOP OF CONCRETE ESTATE CURB OR WALK THIS AREA.
4. SLOPES WITHIN HANDICAP PARKING AREA TO MEET ADA REQUIREMENTS. MAX. SLOPE = 2% IN ANY DIRECTION.
5. CONSTRUCT HANDICAP ACCESS RAMP TO ADA STANDARDS.
6. CONSTRUCT CONCRETE APRON ALONG SOUTH SIDE OF BUILDING. TOP OF APRON AT BUILDING = 0.1' BELOW F.F. SLOPE TO DRAIN TO LANDSCAPING.
7. CONSTRUCT GARDEN WALL TO TRANSITION TO GRADES SHOWN. MAXIMUM RETAINING = 2.5'. SEE LANDSCAPE PLAN.
8. CONCENTRATED ROOF DISCHARGE THIS AREA. SEE ARCHITECTURAL AND PLUMBING PLANS FOR SPECIFIC ROOF DISCHARGE INFORMATION WITHIN 5' OF BUILDING. PROVIDE PRECAST CONCRETE SPLASHPAD AT OUTLETS LOCATED WITHIN LANDSCAPED AREAS. INSTALL 4" TO 6" DIA. ROCK EROSION PROTECTION BETWEEN SPLASHPAD AND WATER HARVESTING BASIN.
9. PROVIDE TWO 12" WIDE CURB CUTS AT FLOWLINE ELEVATION SHOWN TO PASS FLOW FROM LANDSCAPE TO PAVEMENT. SEE DETAIL THIS SHEET.
10. INSTALL TWO 4" DIA. ADS N-12 PIPES THROUGH SIDEWALK. SEE DETAIL SHEET CG5.2 FOR ADDITIONAL INFORMATION. WHERE ADJACENT TO PAVEMENT, MATCH GUTTER FLOWLINE AT OUTLET. PROVIDE SLOPE WITHIN PAVEMENT TO DIRECT FLOW TO OPENING. DEPRESS LANDSCAPE AT OUTLET TO ACCEPT DISCHARGE.
11. PROVIDE 12" DEPRESSION WITHIN MAIN LANDSCAPING AREA TO CAPTURE STORMWATER FOR INFILTRATION.
12. DEPRESS LANDSCAPING WITHIN STANDARD PARKING ISLANDS MAX. 4" BELOW TOP OF CURB (TYPICAL) TO CONTAIN STORMWATER. FLOW IN EXCESS OF AREA CAPACITY WILL OVERFLOW TO PAVEMENT.
13. CONSTRUCT INFILTRATION PIT AT LOCATIONS SHOWN. SEE DETAIL THIS SHEET.
14. CONSTRUCT STEPS TO ACHIEVE REQUIRED GRADE DIFFERENCE. SEE ARCHITECTURAL FOR DETAILS INCLUDING RAILING.
15. INTERIM CONTOURS DASHED THIS AREA TO CLARIFY PROPOSED GRADING.
16. CONSTRUCT 12" DEEP WATER HARVESTING BASIN AT LOCATION AND ELEVATIONS SHOWN. DEFINE EDGE (ELEVATION 65.5) WITH LARGER 4" TO 6" DIA. ROCK. BOTTOM ELEVATION = 64.5. BASINS SHOULD OVERFLOW TO PAVEMENT AND TO PARK AT ELEVATION 65.5 AS SHOWN. BASIN EDGE (ELEV. 65.5') MUST BE MIN. 10' FROM BUILDING (ELEV. 66.0+).

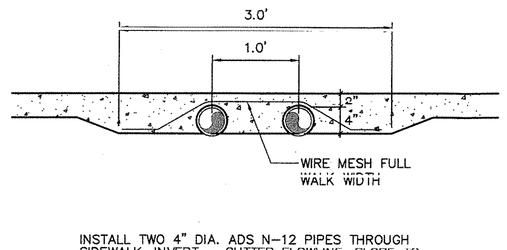
VICINITY MAP





PERCOLATION PIT

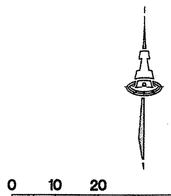
N.T.S.



INSTALL TWO 4" DIA. ADS N-12 PIPES THROUGH SIDEWALK. INVERT = GUTTER FLOWLINE. SLOPE TO LANDSCAPING AT 2%.

DRAINAGE PIPES THROUGH WALK

N.T.S.



PROJECT DATA

LEGAL DESCRIPTION: A PORTION OF LOS DURANES PARK ALBUQUERQUE, NEW MEXICO

SITE AREA: APPROXIMATELY 2.6 ACRES

FLOOD ZONE: THIS SUBJECT PROPERTY APPEARS TO BE IN ZONE(S) "X" OF THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 35001C0331G, WHICH BEARS AN EFFECTIVE DATE OF 09/26/08, BEING DEFINED AS AN AREA OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTH OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

ENGINEER: ÅSA NILSSON-WEBER
ISAACSON & ARFMAN, P.A.
128 MONROE ST NE, ABQ. NM 87108
PHONE: (505) 268-8828

SURVEYOR: WILL PLOTNER, JR.
CARTESIAN SURVEYS INC.
RIO RANCHO, NM
PHONE: (505)896-3050

BENCHMARK: ACS MONUMENT "3_G12" ELEVATION=4965.946 (NAVD 88)

PROPERTY DESCRIPTION: THE SITE IS AN PREVIOUSLY DEVELOPED COMMUNITY CENTER LOCATED WITHIN C.O.A. VICINITY MAP H-12. THE SITE IS BOUND TO THE EAST AND SOUTH BY IRRIGATION DITCHES, TO THE WEST BY LOS DURANES PARK AND TO THE NORTH BY LEOPOLDO ROAD (PRIVATE).

PROPOSED IMPROVEMENTS: THE PROPOSED IMPROVEMENTS INCLUDE THE DEMOLITION OF THE EXISTING COMMUNITY CENTER SITE AND THE CONSTRUCTION OF A NEW COMMUNITY CENTER WITH ASSOCIATED ASPHALT, PARKING AND LANDSCAPING.

OFF-SITE: FLOW FROM THE RESIDENTIAL PROPERTIES ON THE NORTH SIDE OF LEOPOLDO ROAD APPEAR TO HISTORICALLY PASS TO THE ROAD TO BE DIRECTED TO A PUBLIC STORM DRAIN INLET AT THE WEST END OF LOS DURANES PARK. NO OFF-SITE DRAINAGE AFFECTS THE PROPOSED COMMUNITY CENTER PROPERTY.

DRAINAGE PLAN CONCEPT:

A MINOR INCREASE IN OVERALL DISCHARGE OF 0.6 CFS (COMPARED TO THE EXISTING COMMUNITY CENTER DISCHARGE CALCULATIONS) FROM THE 100-YEAR 6-HOUR STORM EVENT IS EXPECTED (SEE SUPPLEMENTAL CALCULATIONS). FLOW WILL BE DIRECTED TO WATER HARVESTING BASINS WITHIN THE SURROUNDING LANDSCAPED AREAS. EXCESS WILL DISCHARGE TO LEOPOLDO ROAD (AS IT DOES HISTORICALLY) TO FLOW WEST TO THE EXISTING PUBLIC STORM DRAIN INLETS AT THE WEST END OF THE LOS DURANES PARK.

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- ◆78.3 PROPOSED SPOT ELEVATION
- FLOW ARROW
- FF = 0001.0 FINISH FLOOR ELEVATION
- ◆78.3± EXISTING ELEVATION (±) PROVIDED FOR GEN. INFO.

ISAACSON & ARFMAN, P.A.
Consulting Engineering Associates
128 Monroe Street N.E.
Albuquerque, New Mexico 87108
Ph. 505-268-8828 www.iacivil.com

1908 CG-101.dwg Mar 20,2012

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

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
CAPITAL IMPLEMEMTATION PROGRAM

LOS DURANES COMMUNITY CENTER

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. H-12-Z
	RECEIVED MAR 21 2012 HYDROLOGY SECTION	CITY PROJECT NO. 789091

GRADING AND DRAINAGE PLAN

CG-101

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3005 NORTHRIDGE DR. SUITE F
FARMINGTON, NM 87401-2085
(505) 325-7471 • FAX:(505) 325-6464

BENCH MARKS
ACS MONUMENT "3_G12"
ELEVATION=4965.1946 (NAVD 88)

Mark	Date	Description
		AS-BUILT INFORMATION
		WORK STICKED BY:
		INSPECTOR'S ACCEPTANCE BY:
		FIELD VERIFICATION BY:
		DRAWN 48S CORRECTED BY:

CONTRACTOR: DATE:

DESIGN BY: ÅNW/BJB
DRAWN BY: ÅNW/BJB
CHECKED BY: ÅNW
DATE: Project Issue Date