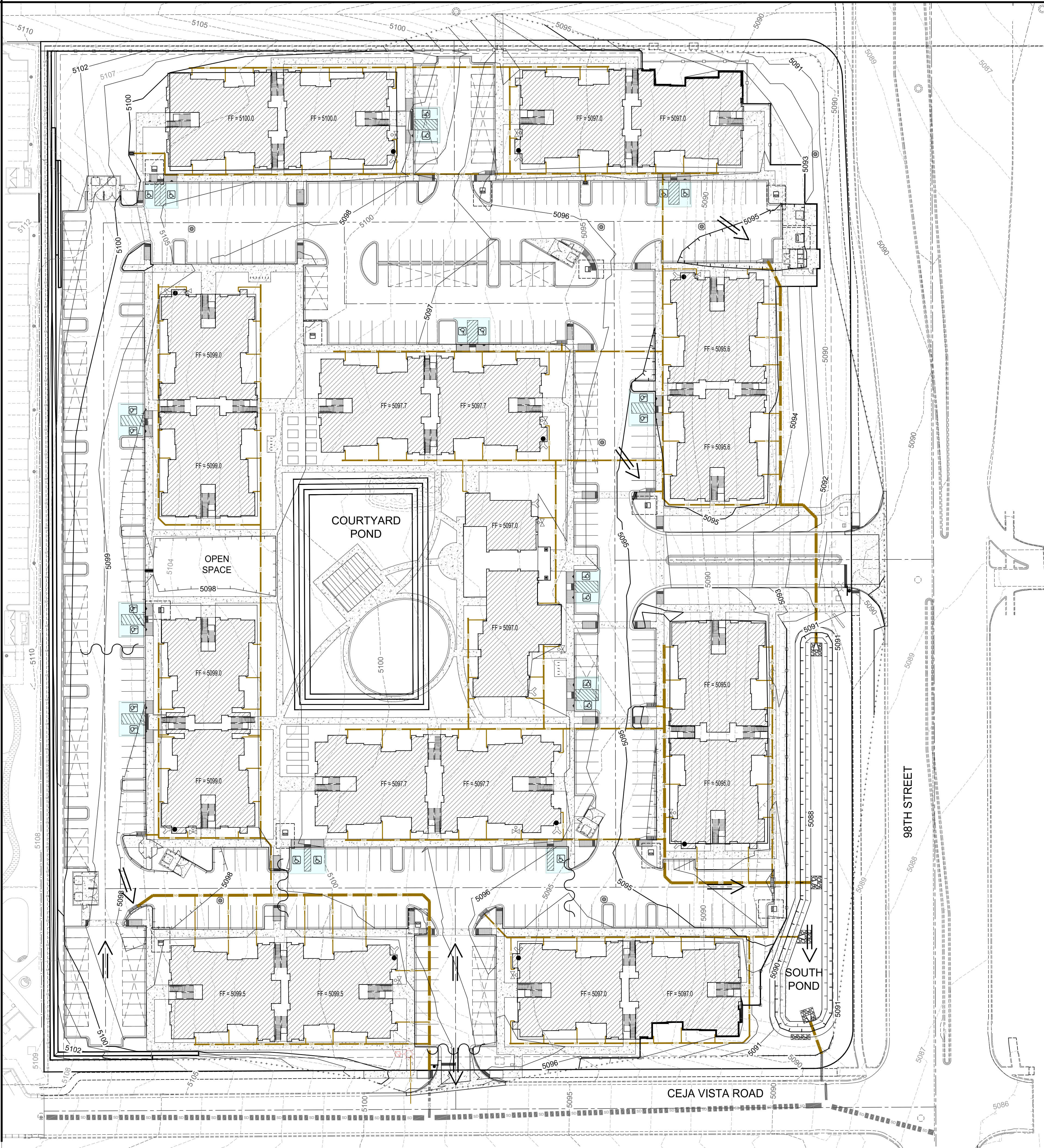


Plotted: 7/8/2025 1:46:31 PM, By: Vela, Neta  
Last Saved: 7/8/2025 1:45:54 PM, neta  
Phase 2/10 CAD & BIM/10.1 AutoCAD/Sheet Set/Grading/TSCP.dwg



LEGEND

- ← DISCHARGE LOCATION  
→ FLOW DIRECTION  
~ HIGH POINT

LOCATION AND LEGAL DESCRIPTION

LOCATION: SW CORNER OF DENNIS CHAVEZ BLVD. AND 98TH STREET.  
LEGAL DESCRIPTION: TRACT RR3B1, PLAT FOR WESTLAND SOUTH

GENERAL NOTES

- PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE TO RESOLVE THE CONFLICT WITH A MINIMUM AMOUNT OF DELAY.
- ALL WORK ON THIS PLAN SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE, OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THESE LOCATIONS. LINE SIZES OR MATERIAL TYPE, MAKES NO REPRESENTATION THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND INSTALLATION IN OR NEAR THE AREA IN ADVANCE OF AND DURING ANY EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND FACILITIES. IN PLANNING AND CONDUCTING EXCAVATIONS, THE CONTRACTOR SHALL COMPLY WITH ALL STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE CONTRACTOR SHALL INSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND BY WETTING THE SOIL TO KEEP IT FROM BLOWING.
- THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS REQUIRED BY CITY OF ALBUQUERQUE FOR THE COMPLETION OF THE WORK PRIOR TO BEGINNING CONSTRUCTION.
- POND SIDE SLOPES TO BE STABILIZED WITH NATIVE GRASS SEED (PER CITY OF ALBUQUERQUE SPECIFICATION 1012), AGGREGATE MULCH, OR EQUAL.

TIERRA LINDA - SOUTH POND

Proposed Pond Rating Curve

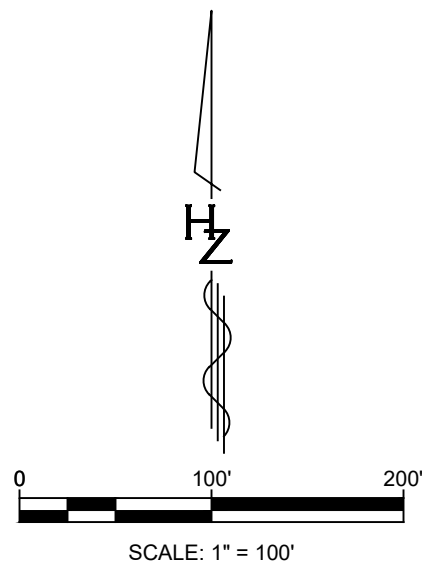
| Elevation (ft) | Area (sq ft) | Area (ac) | Volume (ac-ft) | Cumulative Volume (ac-ft) |
|----------------|--------------|-----------|----------------|---------------------------|
| 5088           | 3766         | 0.086     | 0              | 0                         |
| 5089           | 6279         | 0.144     | 0.115          | 0.12                      |
| 5090           | 8893         | 0.204     | 0.174          | 0.29                      |
| 5091           | 11608        | 0.266     | 0.235          | 0.52                      |

TIERRA LINDA - COURTYARD POND

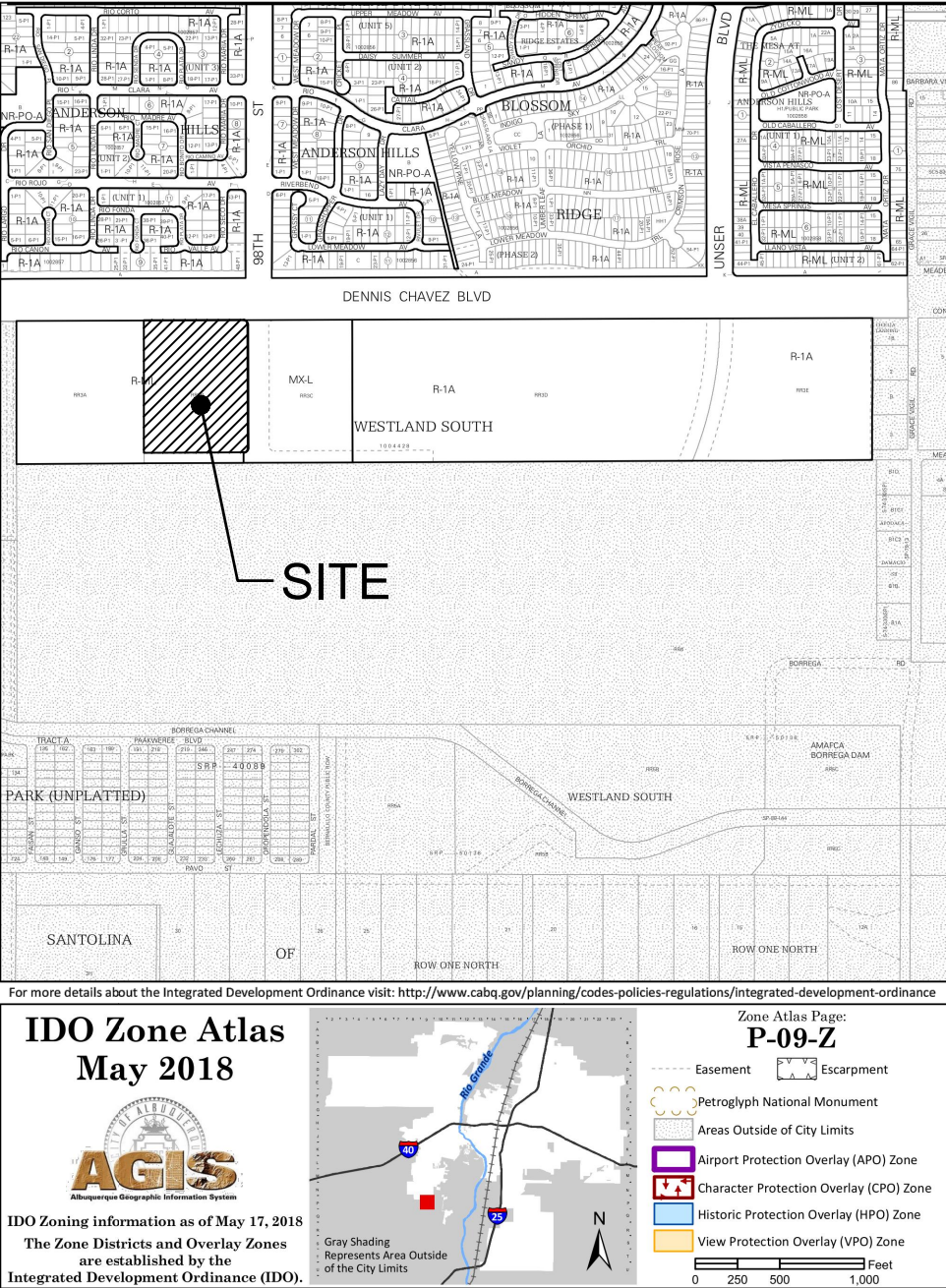
Proposed Pond Rating Curve

| Elevation (ft) | Area (sq ft) | Area (ac) | Volume (ac-ft) | Cumulative Volume (ac-ft) |
|----------------|--------------|-----------|----------------|---------------------------|
| 5095           | 12054        | 0.277     | 0              | 0                         |
| 5096           | 13972        | 0.321     | 0.299          | 0.30                      |
| 5097           | 16019        | 0.368     | 0.344          | 0.64                      |
| 5098           | 18193        | 0.418     | 0.393          | 1.04                      |

Volume of runoff from 2-year, 24-hour storm = (1.22 in.)\*(11.2 AC) = 1.14 AC-FT  
Provided Volume = 1.56 AC-FT



VICINITY MAP



LOCATION AND LEGAL DESCRIPTION

LOCATION: SW CORNER OF DENNIS CHAVEZ BLVD. AND 98TH STREET.  
LEGAL DESCRIPTION: TRACT RR3B1, PLAT FOR WESTLAND SOUTH

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TIERRA LINDA - SOUTH POND

Proposed Pond Rating Curve

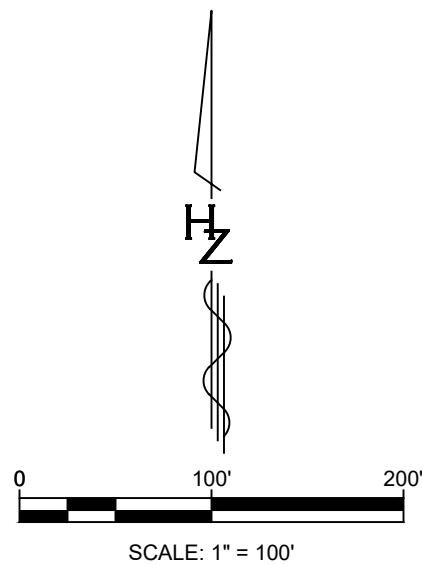
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|----------------|--------------|-----------|----------------|---------------------------|
| 5088           | 3766         | 0.086     | 0              | 0                         |
| 5089           | 6279         | 0.144     | 0.115          | 0.12                      |
| 5090           | 8893         | 0.204     | 0.174          | 0.29                      |
| 5091           | 11608        | 0.266     | 0.235          | 0.52                      |

TIERRA LINDA - COURTYARD POND

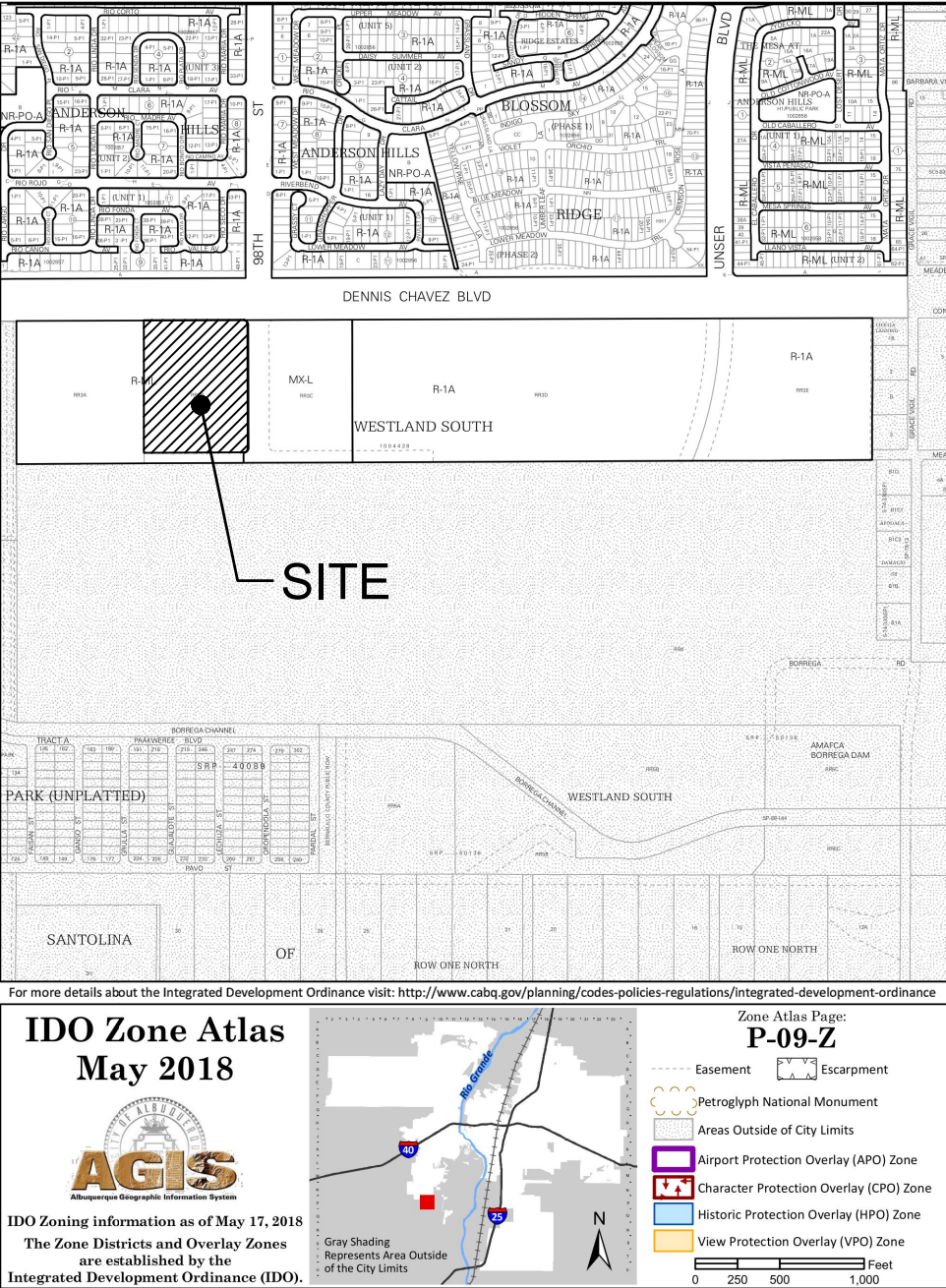
Proposed Pond Rating Curve

| Elevation (ft) | Area (sq ft) | Area (ac) | Volume (ac-ft) | Cumulative Volume (ac-ft) |
|----------------|--------------|-----------|----------------|---------------------------|
| 5095           | 12054        | 0.277     | 0              | 0                         |
| 5096           | 13972        | 0.321     | 0.299          | 0.30                      |
| 5097           | 16019        | 0.368     | 0.344          | 0.64                      |
| 5098           | 18193        | 0.418     | 0.393          | 1.04                      |

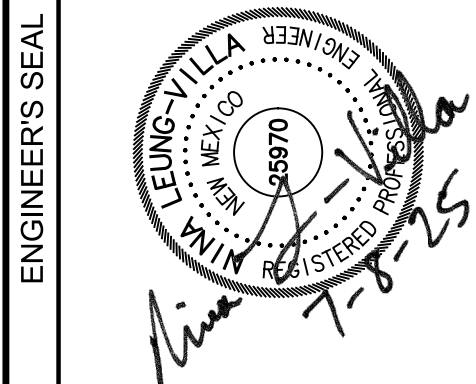
Volume of runoff from 2-year, 24-hour storm = (1.22 in.)\*(11.2 AC) = 1.14 AC-FT  
Provided Volume = 1.56 AC-FT



VICINITY MAP



|                                                                                                 |               |             |             |
|-------------------------------------------------------------------------------------------------|---------------|-------------|-------------|
| DBG PROPERTIES, LLC<br>TIERRA LINDA APARTMENT COMPLEX<br>9901 CEJA VISTA RD SW, ALBUQUERQUE, NM |               |             |             |
| TITLE: TEMPORARY EROSION AND SEDIMENT CONTROL PLAN                                              |               |             |             |
| Design Review Committee                                                                         | City Engineer | Mo./Day/Yr. | Mo./Day/Yr. |
|                                                                                                 |               |             |             |
|                                                                                                 |               |             |             |
|                                                                                                 |               |             |             |
| City Project No.                                                                                | Zone Map No.  | Sheet       | Of          |
| XXXX.XX                                                                                         | P-09-Z        | C1.3        |             |



|                    |             |           |    |
|--------------------|-------------|-----------|----|
| NO.                | DATE        | REMARKS   | BY |
|                    |             | REVISIONS |    |
|                    |             | DESIGN    |    |
| DESIGNED BY: SE    | DATE: XXXXX |           |    |
| DRAWN BY: LT       | DATE: XXXXX |           |    |
| DWG NAME: TSCP.dwg |             |           |    |
| CHECKED BY: NV     | DATE: XXXXX |           |    |

|                        |      |
|------------------------|------|
| AS BUILT INFORMATION   |      |
| CONTRACTOR             | DATE |
| INSPECTED BY           | DATE |
| VERIFICATION BY        | DATE |
| CORRECTED BY           | DATE |
| MICRO-FILM INFORMATION |      |
| RECORDED BY            | DATE |
| NO.                    |      |

|                                                          |      |
|----------------------------------------------------------|------|
| BENCH MARKS                                              |      |
| FOUND MONUMENT "1-H19A"                                  | DATE |
| A CITY OF ALBUQUERQUE BRASS DISK SET IN A CONCRETE POST  |      |
| 0.1 FEET BELOWGROUND LEVEL AND IS STAMPED "1-H19A, 1969" |      |
| X = 1348955.44                                           |      |
| Y = 1493076.47                                           |      |
| ELEVATION IS 5326.61 (NAVD 1988)                         |      |