

# STORM WATER MANAGEMENT PLAN NATIONAL WATER WORKS NORTH PHOENIX BRANCH

Parcel #209-03-104 A  
2140 W Williams Drive, Phoenix, Arizona  
SECTION 13, TOWNSHIP 4 NORTH, RANGE 2 EAST OF THE GSRBM, MARICOPA COUNTY, ARIZONA

**LEGAL DESCRIPTION:**

A PORTION OF LOT 5, OF FINAL PLAT OF 23RD AVENUE AND WILLIAMS DRIVE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 377 OF MAPS, PAGE 41, LOCATED IN A PORTION OF SECTION 13, TOWNSHIP 4 NORTH, RANGE 2 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTER OF SAID SECTION 13;

THENCE SOUTH 89 DEGREES 46 MINUTES 02 SECONDS EAST ALONG THE EAST-WEST MID-SECTION LINE OF SAID SECTION 13, FOR A DISTANCE OF 702.32 FEET;

THENCE NORTH 00 DEGREES 12 MINUTES 40 SECONDS WEST, FOR A DISTANCE OF 40.00 FEET, TO A POINT ON THE NORTH RIGHT-OF-WAY LINE OF WILLIAMS DRIVE, SAID POINT BEING THE POINT OF BEGINNING;

THENCE CONTINUING NORTH 00 DEGREES 12 MINUTES 40 SECONDS WEST, ALONG THE WEST PROPERTY LINE OF SAID LOT 5, FOR A DISTANCE OF 632.62 FEET TO THE NORTHWEST CORNER OF SAID LOT 5;

THENCE NORTH 75 DEGREES 27 MINUTES 04 SECONDS EAST, ALONG THE NORTH LINE OF SAID LOT 5, FOR A DISTANCE OF 184.75 FEET;

THENCE SOUTH 00 DEGREES 12 MINUTES 40 SECONDS EAST, FOR A DISTANCE OF 679.76 FEET TO A POINT ON THE NORTH RIGHT-OF-WAY LINE OF SAID WILLIAMS DRIVE;

THENCE NORTH 89 DEGREES 46 MINUTES 02 SECONDS WEST, ALONG THE NORTH RIGHT-OF-WAY LINE OF SAID WILLIAMS DRIVE, FOR A DISTANCE OF 179.00 FEET TO THE POINT OF BEGINNING.

CONTAINS 2.696 ACRES

2.484 WITHOUT DRAINAGE EASEMENT

**NOTES FOR STORM WATER MANAGEMENT**

1. A COPY OF THE APPROVED GRADING AND DRAINAGE PLAN FOR THIS PROJECT, TOGETHER WITH A COPY OF THE NOTICE OF INTENT (NOI) AND THIS STORM WATER MANAGEMENT PLAN (SWMP), SHALL BE MAINTAINED ON THE SITE AND AVAILABLE FOR REVIEW. THOSE ELEMENTS OF THE GRADING AND DRAINAGE PLAN PERTINENT TO OR REFERENCED ON THE SWMP SHALL BE CONSIDERED A PART OF THE SWMP.

2. DEVELOPMENT SERVICES DEPARTMENT'S FIELD INSPECTION GROUP SHALL BE NOTIFIED 48 HOURS BEFORE ANY ON-SITE AND/OR OFF-SITE CONSTRUCTION BEGINS, TELEPHONE (602) 262-7811.

3. THE OPERATOR SHALL OBTAIN A DUST CONTROL PERMIT FROM MARICOPA COUNTY HEALTH DEPARTMENT AND PERFORM MEASURES AS REQUIRED BY THE PERMIT TO PREVENT EXCESS DUST.

4. THE OPERATOR SHALL PERFORM, AT A MINIMUM, A VISUAL INSPECTION OF THE CONSTRUCTION SITE ONCE EVERY MONTH AND WITHIN 24 HOURS OF RAINFALL GREATER THAN OR EQUAL TO A HALF OF INCH OR MORE. THE OPERATOR SHALL PREPARE A REPORT DOCUMENTING HIS/HER FINDINGS ON THE CONDITIONS OF THE SWMP CONTROLS AND NOTE ANY EROSION PROBLEM AREAS. THE OPERATOR'S REPORT IS TO BE SUBMITTED TO THE DEVELOPMENT SERVICES PROJECT ENGINEERING DIVISION CONSTRUCTION INSPECTOR FOR REVIEW AND APPROVAL. FACILITIES SHALL BE MAINTAINED AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONING. IN ADDITION, ALL TEMPORARY SILTATION CONTROLS SHALL BE MAINTAINED IN A SATISFACTORY CONDITION UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED, PERMANENT DRAINAGE FACILITIES ARE OPERATIONAL, AND THE POTENTIAL FOR EROSION HAS PASSED.

5. THE OPERATOR SHALL AMEND THIS PLAN AS NECESSARY DURING THE COURSE OF CONSTRUCTION TO RESOLVE ANY PROBLEM AREAS WHICH BECOME EVIDENT DURING THE CONSTRUCTION AND/OR DURING RAINFALLS.

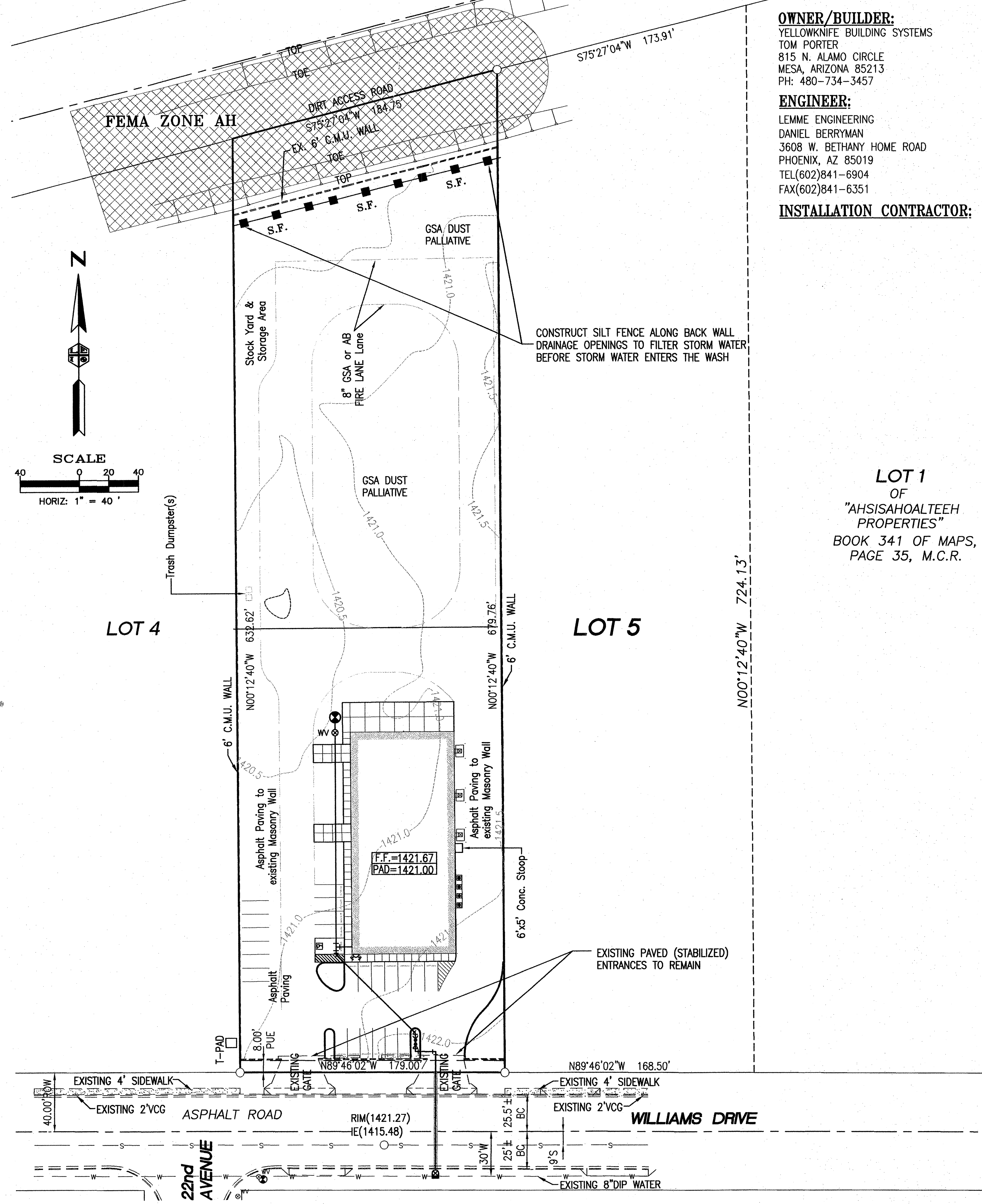
6. THE PERMITTEE SHALL FILE A NOTICE OF TERMINATION (NOT) AFTER COMPLETION OF CONSTRUCTION AND PLACEMENT OF FINAL LANDSCAPE MATERIALS. THE NOT IS TO BE SUBMITTED TO THE DEVELOPMENT SERVICES DEPARTMENT PROJECT ENGINEERING INSPECTOR TO FINAL THE SWMP PERMIT.

7. THE PERMITTEE SHALL SAVE ALL RECORDS, INCLUDING THE NOI, SWMP, NOT, AND INSPECTION REPORTS, ON FILE FOR MINIMUM OF THREE YEARS FROM THE DATE OF FILING THE NOT.

8. THE IMPLEMENTATION OF THESE PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE FACILITIES IS THE RESPONSIBILITY OF THE PERMITTEE/CONTRACTOR UNTIL ALL CONSTRUCTION IS APPROVED AND NOT SUBMITTED TO THE DEVELOPMENT SERVICES DEPARTMENT PROJECT ENGINEERING DIVISION INSPECTOR.

9. THE FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT-LADEN WATER DOES NOT ENTER THE DRAINAGE SYSTEM OR VIOLATE APPLICABLE WATER STANDARDS, AND MUST BE INSTALLED AND IN OPERATION PRIOR TO ANY GRADING OR LAND CLEARING. WHEREVER POSSIBLE, MAINTAIN NATURAL VEGETATION FOR SILT CONTROL.

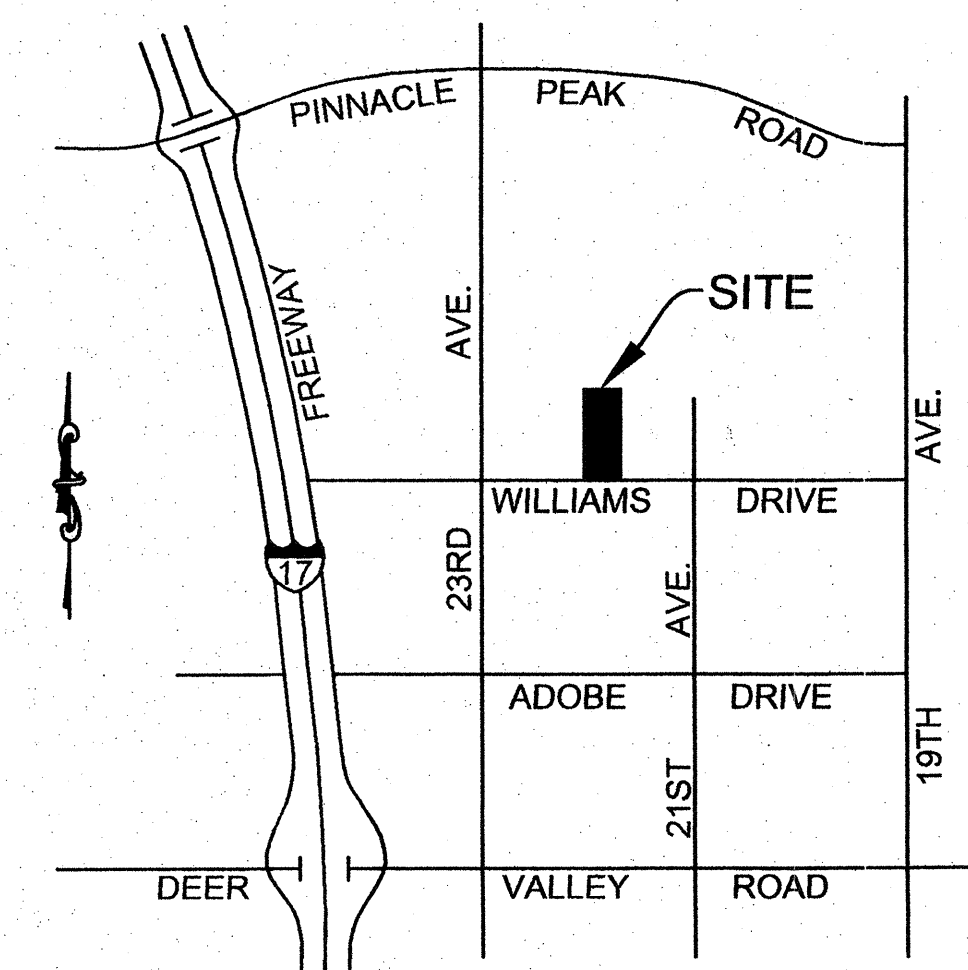
10. THE CONTRACTOR'S NOI MUST BE RECEIVED PRIOR TO THE SWMP PERMIT BEING ISSUED. THE CONTRACTOR THAT WILL BE PULLING THE G&D PERMIT MUST HAVE THE SWMP PERMIT ISSUED IN THEIR NAME.



**OWNER/BUILDER:**  
YELLOWKNIFE BUILDING SYSTEMS  
TOM PORTER  
815 N. ALAMO CIRCLE  
MESA, ARIZONA 85213  
PH: 480-734-3457

**ENGINEER:**  
LEMME ENGINEERING  
DANIEL BERRYMAN  
3608 W. BETHANY HOME ROAD  
PHOENIX, AZ 85019  
TEL(602)841-6904  
FAX(602)841-6351

**INSTALLATION CONTRACTOR:**



**VICINITY MAP**  
NO SCALE

**LEGEND**  
S.F. = SILT FENCE PER DETAILS ON SHEET 2

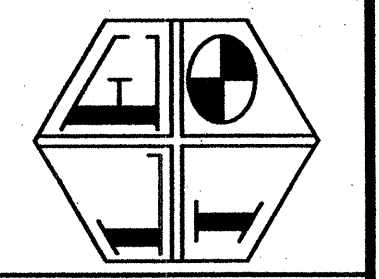
**LOT 1**  
OF  
"AHSISAOALTEEH  
PROPERTIES"  
BOOK 341 OF MAPS,  
PAGE 35, M.C.R.

NOTE: THIS MAP OR PLAN IS NOT TO BE USED, RELIED UPON, OR CONSIDERED COMPLETE OR READY FOR CONSTRUCTION, UNLESS STAMPED BY A PROFESSIONAL FROM LEMME ENGINEERING.

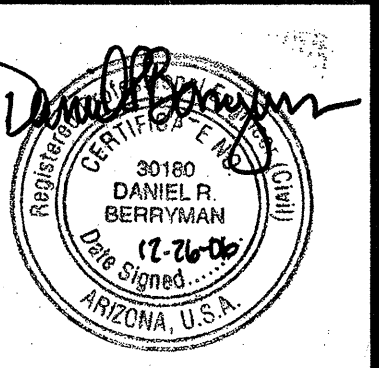
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PRELIMINARY  
 APPROVED

PLANNING - CIVIL ENGINEERING - SURVEYING  
**LEMME ENGINEERING INC.**  
3608 WEST BETHANY HOME ROAD  
PHOENIX, ARIZONA 85019  
PHONE (602) 841-6904 FAX (602) 841-6351



**STORM WATER MANAGEMENT PLAN  
NATIONAL WATER WORKS  
2140 W Williams Drive, Phoenix, AZ**



DESIGNED BY: DB  
DRAWN BY:  
SCALE:  
HORIZONTAL=1"=40'  
VERTICAL= N/A  
SHEET 1 OF 2  
DATE 12-26-06  
W.O. 06-735

KIVA #06-4203  
PRE-APP #0604020  
QS # 44-24

CALL TWO WORKING DAYS BEFORE YOU DIG  
602-283-1100  
1-800-STAKE-IT  
(OUTSIDE MARICOPA COUNTY)