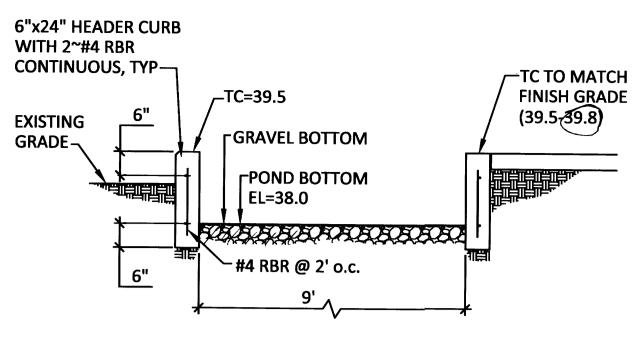


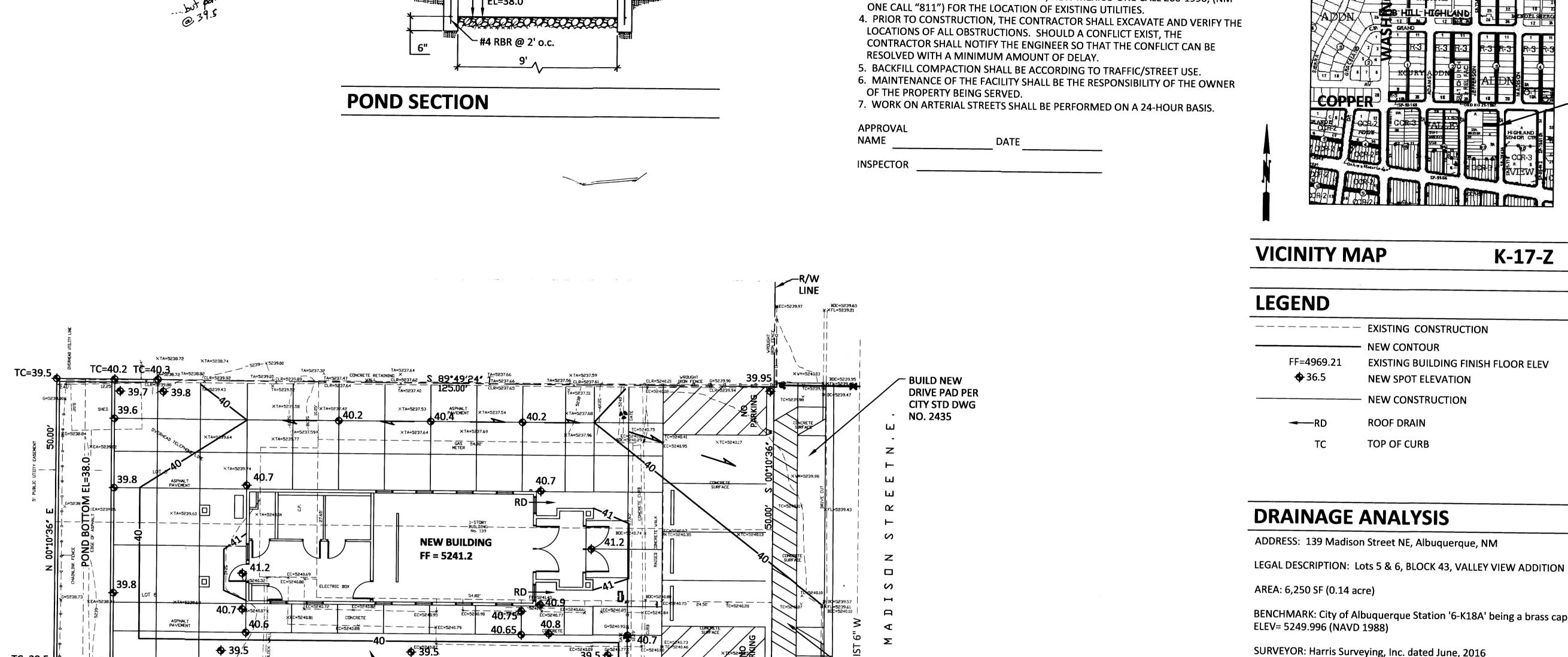
TC=39.5

TC=39.5



S.0.19: NOTICE TO CONTRACTORS

- 1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R/W.
- 2. 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.
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT THE LINE LOCATING SERVICE, NEW MEXICO ONE CALL 260-1990, (NM



40.25

XTC=5240.40

XTC=5240.31

BUILD 4' ADA

SIDEWALK AT

CROSS-SLOPE

2% (MAX)

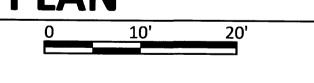
GRADING AND DRAINAGE PLAN

N_8<u>9*49′24* W</u> 125.00′

-DEPRESSED

LANDCAPE

AREA







VICINITY MAP K-17-Z NOT TO SCALE **LEGEND** ---- EXISTING CONSTRUCTION NEW CONTOUR **EXISTING BUILDING FINISH FLOOR ELEV** FF=4969.21 **NEW SPOT ELEVATION NEW CONSTRUCTION ROOF DRAIN** TOP OF CURB

WAT BUDDHASOTHORN - VIDES **BUDDHIST TEMPLE**

PROJECT TITLE

ALBUQUERQUE NEW MEXICO

AREA: 6,250 SF (0.14 acre) BENCHMARK: City of Albuquerque Station '6-K18A' being a brass cap

SURVEYOR: Harris Surveying, Inc. dated June, 2016

PRECIPITATION ZONE: 2

FLOOD HAZARD: From FEMA Map 35001C0354H (8/16/12), this site is identified as being within Zone 'X' which is located outside the 0.2% chance annual floodplain.

EXISTING CONDITIONS: The site is developed with an existing building and paved parking area. The site has minimal landscaping and is mainly impervious.

PROPOSED IMPROVEMENTS: The proposed improvements include a 1,000 SF with paved parking area and associated landscaping.

DRAINAGE APPROACH: The drainage plan will split flows both east and west. Most of the roof runoff and half of the site will direct flows to the east side of the parking lot where they will be discharged through the existing drive pad to Madison NE. A portion of the site will flow west to a retention pond proposed along the west side,

Existing land treatment: 6% C & 94% D Precipitation Zone: 2 Q = [(0.06)(3.14) + (0.94)(4.70)](0.14) = 0.6 CFS

Proposed land treatment: 16% C and 84% D Q = [(0.16)(3.14) + (0.84)(4.70)](0.14) = 0.6 CFSFirst flush V= (5,250) (0.34/12) = 149 CF First flush V= (5,250) (0.34/12) = 149 CF/ West V = (500)(1.13/12) + (1800)(2.12/12) + (1800)(1.6/12) = 605 CF REQUIRED West pond V = (49)(9)(1.5) = 661 CF (OK)

The proposed depressed landscape area will contain the 10-day volume as well as the first flush volume. Site runoff will not increase and won't impact downstream drainage facilities.

REVISIONS:

MK DATE DESCRIPTION

CB PROJECT NUMBER: A16.09 DATE:

JANUARY 25, 2017 SHEET TITLE:

GRADING PLAN

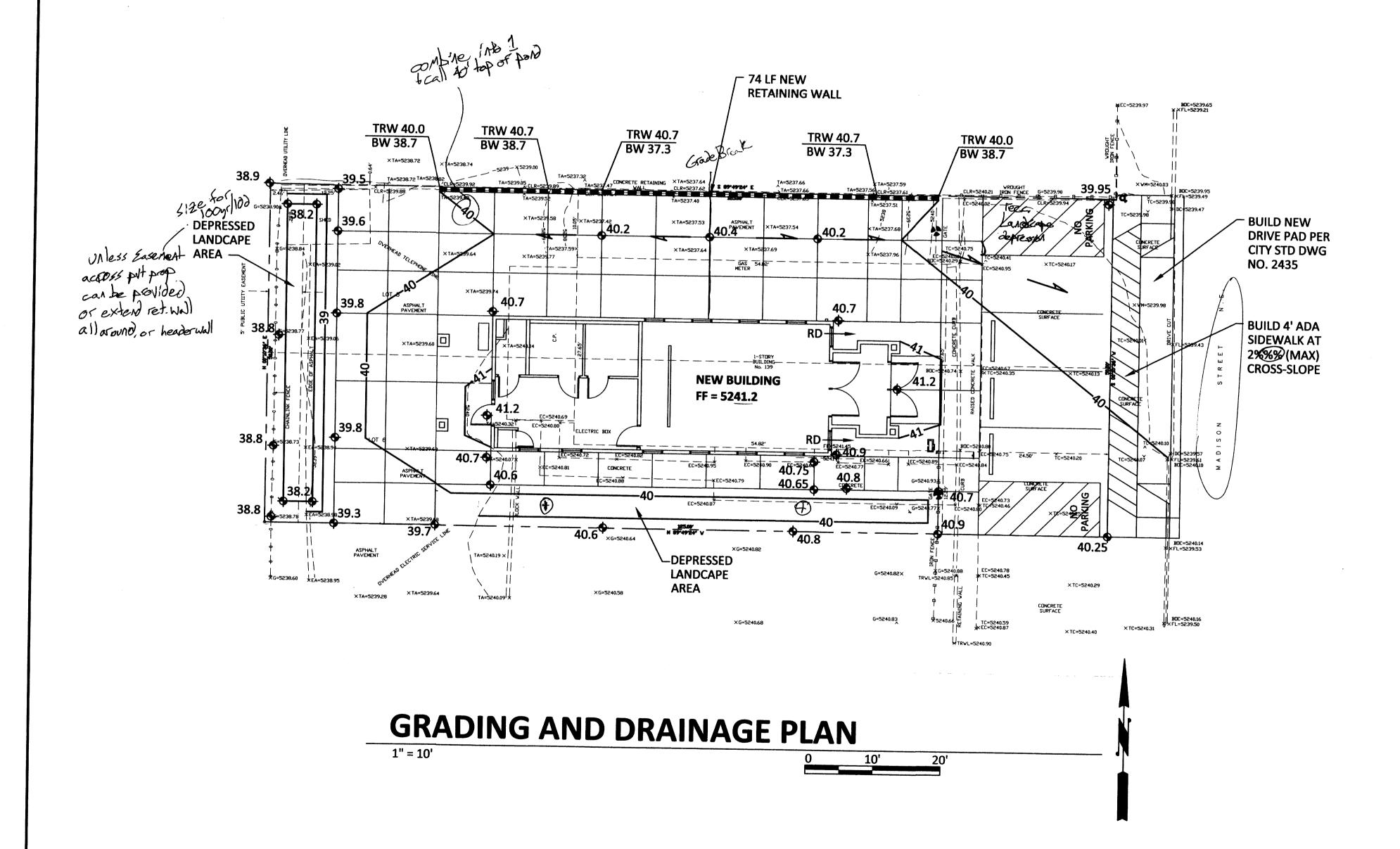
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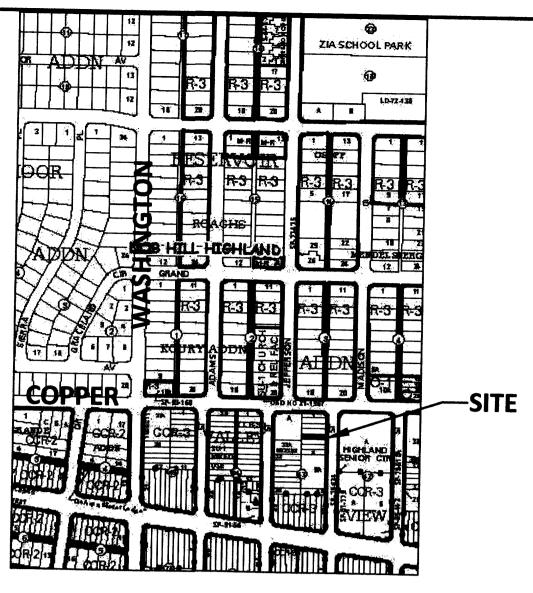
C-101

2.0.19: NOTICE TO CONTRACTORS

- 1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY R/W.
- 2. 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.
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT THE LINE LOCATING SERVICE, NEW MEXICO ONE CALL 260-1990, (NM ONE CALL "811") FOR THE LOCATION OF EXISTING UTILITIES.
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- 5. BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE. 6. MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.
- 7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

APPROVAL NAME	DATE
INSPECTOR	





ALBUQUERQUE, NM 87104 505-255-6400 505-268-6954 FAX WWW.NCA-ARCHITECTS.COM ARCHITECT

ARCHITECTS - PLANNERS - AIA

1306 RIO GRANDE BLVD NW

VICINITY MAP

---- EXISTING CONSTRUCTION

NEW CONTOUR

ROOF DRAIN

NEW SPOT ELEVATION

NEW CONSTRUCTION

TOP OF RETAINING WALL

BOTTOM OF WALL

EXISTING BUILDING FINISH FLOOR ELEV

LEGEND

FF=4969.21

K-17-Z NOT TO SCALE

CONSULTANT

PROJECT TITLE

WAT BUDDHASOTHORN - VIDES **BUDDHIST TEMPLE**

ALBUQUERQUE

DRAINAGE ANALYSIS ADDRESS: 139 Madison Street NE, Albuquerque, NM

RETAINING WALL

LEGAL DESCRIPTION: Lots 5 & 6, BLOCK 43, VALLEY VIEW ADDITION

AREA: 6,250 SF (0.14 acre)

BENCHMARK: City of Albuquerque Station '6-K18A' being a brass cap ELEV= 5249.996 (NAVD 1988)

SURVEYOR: Harris Surveying, Inc. dated June, 2016

PRECIPITATION ZONE: 2

FLOOD HAZARD: From FEMA Map 35001C0354H (8/16/12), this site is identified as being within Zone 'X' which is located outside the 0.2% chance annual floodplain.

EXISTING CONDITIONS: The site is developed with an existing building and paved parking area. The site has minimal landscaping and is mainly impervious.

PROPOSED IMPROVEMENTS: The proposed improvements include a 1,000 square foot building with paved parking area and associated landscaping.

DRAINAGE APPROACH: The drainage plan will direct flows to the west side of the parking lot where they will be discharged through the existing drive pad.

Existing land treatment: 6% C & 94% D Precipitation Zone: 2 Q= [(0.06)(3.14)+(0.94)(4.70)](0.14)= 0.6 CFS

Proposed land treatment: 16% C and 84% D Q= [(0.16)(3.14)+(0.84)(4.70)](0.14)= 0.6 CFS First flush V= (5,250)(0.34/12)= 149 CF

Storage volume provided: $V = (45x8 \times 0.3') + (70x5x \cdot 0.3') = 213 \text{ CF}$

The proposed depressed landscape area will contain the first flush volume. Site runoff will not increase and won't impact downstream drainage facilities.



REVISIONS:

MK DATE DESCRIPTION RAWN BY: CHECKED BY

SMM PROJECT NUMBER:

A16.09 DATE:

NOVEMBER 11, 2016 SHEET TITLE:

GRADING PLAN

SHEET NO:

C-101



GENERAL INFORMATION

- A. SLOPES REQUIREMENT: 1) PARKING LOTS REQUIRE A SLOPE BETWEEN 1% MIN. AND 8% MAX. 2) PARKING AREA ADJACENT TO MAJOR CIRCULATION AISLES OR ADJACENT TO MAJOR ENTRANCES 1% MIN TO 2% MAX. 3 HANDICAP PARKING 1% MIN TO 6% MAX.
- ALL SIDEWALK AND CURB & GUTTER ALONG MADISON STREET MUST BE CONSTRUCTED PER CITY OF ALBUQUERQUE STANDARDS. UNUSED CURB CUTS MUST BE REPLACED WITH SIDEWALK AND CURB & GUTTER ALL BROKEN OR CRACKED SIDEWALK MUST BE REPLACED WITH SIDEWALK CURB & GUTTER. SEE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1986 - SECTION 2400 STANDARD DETAILS FOR PAVING DRAWING NUMBER 2415A - CURB CUT DETAILS, 2415B - GUTTER DETAILS, AND 2430 - SIDEWALK DETAILS.
- MAXIMUM GRADES SHOULD NOT EXCEED 6% IN PARKING AREAS. FOR MAJOR CIRCULATION AISLES AND ADJACENT TO MAJOR PEDESTRIAN ENTRANCES, THE GRADES SHOULD BE KEPT TO 6% OR LESS. HANDICAP ACCESS TO BUILDING NEEDS TO BE MAINTAINED.

PROPERTY INFORMATION

MEDITATION TEMPLE

LEGAL DESCRIPTION:

139 MADISON ST. NE, ALUBQUERQUE, NM 87108 LOTS 5 AND 6, BLOCK 43 VALLEY VIEW ADDITION, ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

DEVELOPMENT TYPE: DEVELOPMENT SIZE: NEW BUILDING AREAS-

FIRST LEVEL: 1,010 S.F. SECOND LEVEL (STORAGE ONLY): 391 S.F. TOTAL

LOT SIZE: 6,249 S.F. (0.14 ACRES)

PARKING CALCULATIONS

REQUIREMENT FOR PLACE OF WORSHIP: 1 SPACE FOR EACH FOUR SEATS (KNEELING SPACE) IN MAIN ROOM (EACH 30 INCHES OF PEW SPACE [KNEELING SPACE] IS CONSIDERED ONE SEAT).

MAXIMUM 16 MONKS IN EDUCATION CENTER ROOM.

REQUIRED PARKING: PROVIDED PARKING:

REQUIRED DESIGNATED DISABLED PARKING: PROVIDED DESIGNATED DISABLED PARKING:

EXECUTIVE SUMMARY

- A. GENERAL PROJECT LOCATION: NOB HILL AREA- ONE BLOCK NORTH OF CENTRAL ON MADISON (BETWEEN WASHINGTON ST. AND JACKSON ST.).
- B. DEVELOPMENT CONCEPT FOR SITE: RE-PAVE SITE AND EXISTING PARKING WITH CONCRETE PAVING, ADD LANDSCAPING TO MEET COA REQUIREMENTS, AND ADD NEW MEDITATION BUILDING.

16/4 =

- TRAFFIC CIRCULATION CONCEPT FOR THE SITE: TO MAINTAIN THE EXISTING CIRCULATION AS IS. CURRENTLY AN EASEMENT EXISTS WHICH WILL REMAIN ACCESSIBLE. PARKING WILL ALSO REMAIN AS IS WITH THE EXCEPTION OF A VAN ACCESSIBLE AND AISLE WILL BE ADDED. PARKING AREA WILL BE RE-PAVED BUT STRIPING WILL BE VERY SIMILAR TO EXISTING SO AS TO NOT DISTURB EXISTING EXISTING TRAFFIC CIRCULATION. EXISTING CURB CUT DIMENSION IS +/- 36', NEW CURB CUT DIMENSION IS LESS AT 33'-6" AND
- WILL BE ADJUSTED SLIGHTLY TO THE SOUTH TO ALLOW FOR NEW VAN ACCESSIBLE PARKING SPACE ACESS. IMPACT TO ADJACENT SITES: NONE. SAME NUMBER OF VEHICLE PARKING, ENTRY, EXIT WILL EXIST.

○ KEYED NOTES

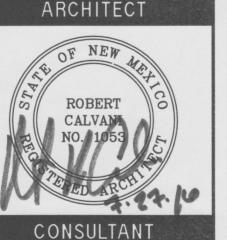
- NEW FIRE HYDRANT LOCATION.
- NEW SLOPING CONCRETE LIP AT EXISTING CONCRETE SLAB TO REMAIN.
- SLOPE CONCRETE AT PARKING SPACES/ ACCESSIBLE PARKING AISLE TO BE FLUSH WITH CONCRETE SIDEWALK. NEW VAN ACCESSIBLE PARKING SIGN. SEE DETAIL B3/AS-501.
- NEW 2" TRAFFIC GRADE PAINTED LETTERING TO READ "NO PARKING". FIELD VERIFY EXISTING ADJACENT LOT PARKING SPACE WIDTH. NOTIFY ARCHITECT IF NEW ADA PARKING SPACE ACCESS AISLE REDUCES EXISTING PARKING SPACE WIDTH TO LESS THAN 8'-6" BEFORE STRIPING FOR
- NEW CONCRETE SIDEWALK, CURB AND GUTTER. EXISTING PARKING AREA LOCATION TO REMAIN, NEW CONCRETE SLAB AND STRIPING AS SHOWN.
- EXISTING CONCRETE CURB/ RETAINING WALL.). EXISTING CURB CUT DIMENSION IS +/- 36', NEW CURB CUT DIMENSION IS LESS AT 34'-0".
- PAINTED HC ACCESSIBLE PARKING SYMBOL. SEE DETAIL A3/AS-501. 2. NEW OVERHEAD MECHANICAL EQUIPMENT (AT BUILDING PLATFORM).
- B. EXISTING CHAINLINK FENCE. 14. NEW 4" PARKING STRIFING WITH TRAFFIC GRADE PAINT.
- 6. NEW LANDSCAPE AREA.
- HOT BOX (FOR BACKFLOW PREVENTER). 8. NEW EXPANSION OR CONTROL JOINT. REFERENCE DETAIL A5/ AS-501.
- 19. EXISTING ADJACENT LOT TO REMAIN.
- 20. NEW BUILDING.
- NEW 4" THICK CONCRETE PAVING. 2. EXISTING CONCRETE PAVING TO REMAIN
- 3. EXISTING WATER METER TO REMAIN. 24. EXISTING CONCRETE CURB TO REMAIN
- 25. EXISTING IRON FENCE TO REMAIN.
- EXISTING CONCRETE BLOCK TO REMAIL 7. EXISTING CHAINLINK FENCE TO REMAIN.
- 28. EXISTING BUILDING TO REMAIN.
- 29. EXISTING SHED TO REMAIN
- 30. EXISTING CONCRETE CURB AND GUTTER TO REMAIN.
- NEW CONCRETE SIDEWALK PER COA STANDARDS. 32. EXISTING ASHPALT STREET TO REMAIN 3. NEW CONCRETE SIDEWALK RAMP PER COA STANDARDS
- 4. NEW CONCRETE RAMP (CURB CUT) PER COA STANDARDS. 35. NEW CONCRETE GUTTER PER COA STANDARDS.
- 36. KNOX BOX LOCATION. 37. NEW CONCRETE WHEEL STOP.
- 38. NEW 1'-6"W X 4'H PREMISE I.D. SIGN WITH 10"H X 2"W ADDRESS NUMBERS. 39. EXISTING EASEMENT. REFERENCE GRANT OF EASEMENT (B2) THIS SHEET. INTENT IS TO NEIGHBORING ACCESS
- LOTS 7 AND 8 (CHIROPRACTOR) TO THE SOUTH. 0. EXISTING CONCRETE SIDEWALK TO REMAIN.
- 41. EXISTING LANDSCAPE (GRAVEL AND TREES) AREA TO REMAIN 42. HIGHLAND SENIOR CITIZEN CENTER.
- 43. HIGH DESERT YOGA.
- 44. NEIGHBOR OFFICE BUILDING: ACUPUNCTURE CLINIC, SOFTWARE ENGINEER, PSYCHIATRIST, CHIROPRACTOR.
- 45. EXISTING BUDDHIST BUILDING (SAME OWNER AS THIS PROJECT TEMPLE). 46. EXISTING BUILDING TO BE REMOVED.
- 47. EXISTING CURB CUT TO REMAIN. 48. EXISTING PARKING TO REMAIN.

SATELLITE VIEW

ARCHITECTS - PLANNERS - AIA

1306 RIO GRANDE BLVD NW ALBUQUERQUE, NM 87104 505-255-6400 505-268-6954 FAX

WWW.NCA-ARCHITECTS.COM



PROJECT TITLE

WAT **BUDDHOCOTHORN** - VIBES **BUDDHIST TEMPLE**

> **ALBUQUERQUE NEW MEXICO**

REVISIONS:

MK DATE DESCRIPTION

RAWN BY: CHECKED BY

PROJECT NUMBER: A16.09

DATE:

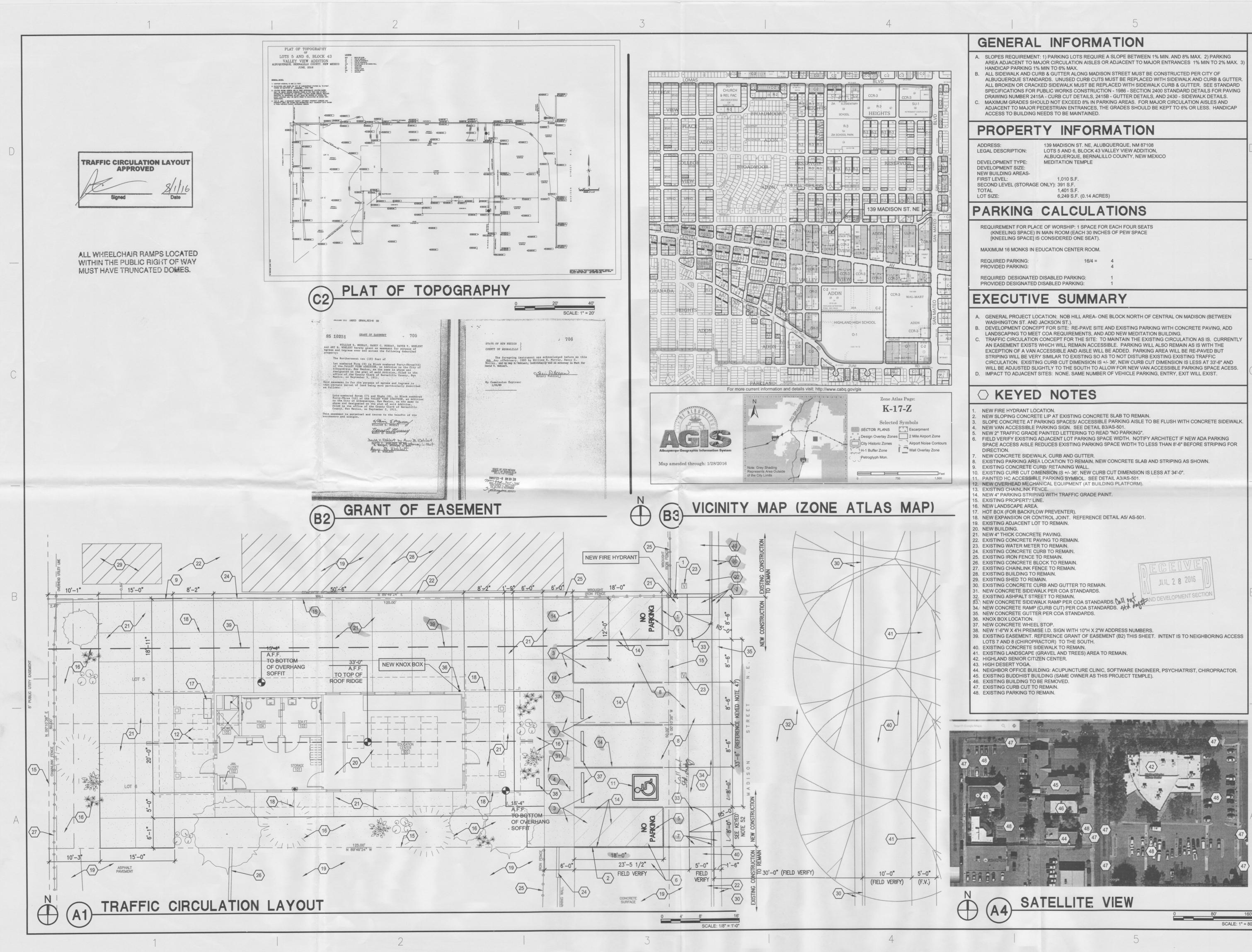
JULY 27, 2016

SHEET TITLE:

TRAFFIC **CIRCULATION** LAYOUT

SHEET NO:

TCL-101



Nc-A

ARCHITECTS - PLANNERS - AIA

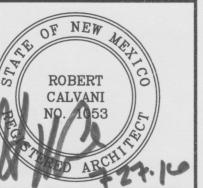
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ARÇHITECT



CONSULTANT

PROJECT TITLE

WAT
BUDDHOCOTHORN
- VIBES
BUDDHIST
TEMPLE

ALBUQUERQUE NEW MEXICO

REVISIONS:

MK DATE DESCRIPTION

RAWN BY: CHECKED BY:
WA JL

PROJECT NUMBER:

DATE: JULY 27, 2016

SHEET TITLE:

TRAFFIC CIRCULATION

SHEET NO

LAYOUT

TCL-101