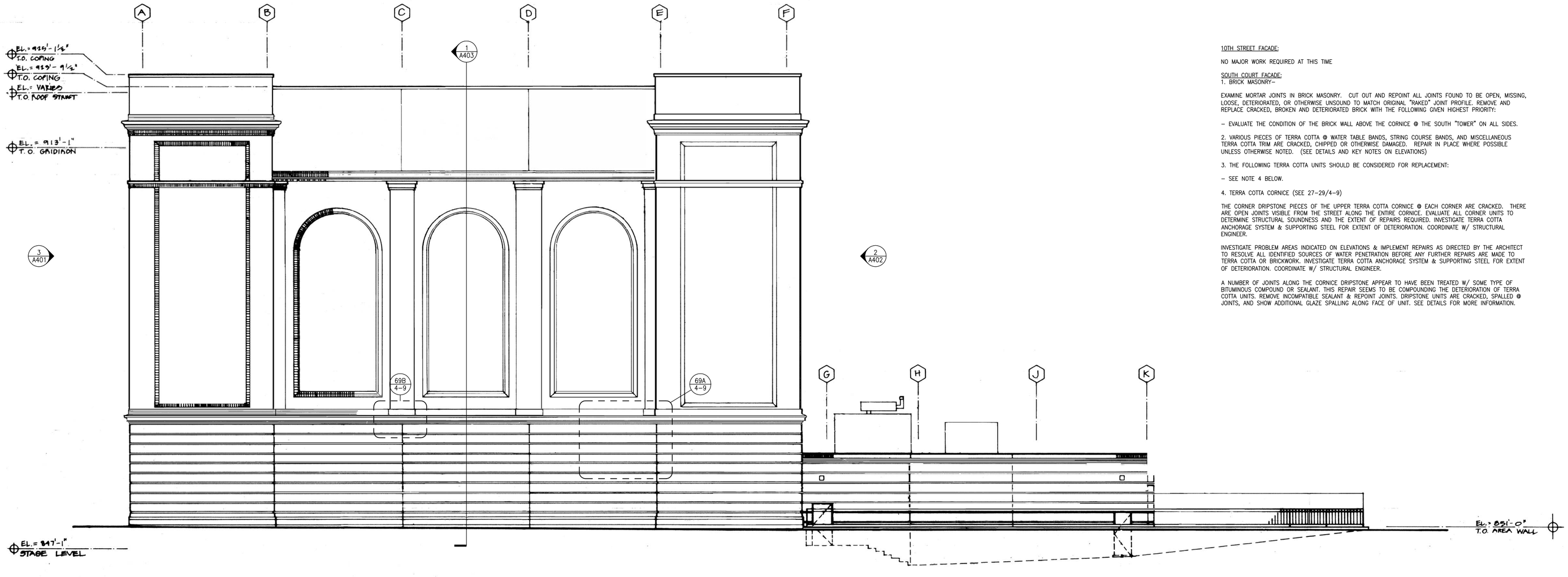


1 10TH STREET ELEVATION
1/8" = 1'-0"

10TH STREET FACADE:

NO MAJOR WORK REQUIRED AT THIS TIME

SOUTH COURT FACADE:
1. BRICK MASONRY–

EXAMINE MORTAR JOINTS IN BRICK MASONRY. CUT OUT AND REPOINT ALL JOINTS FOUND TO BE OPEN, MISSING, LOOSE, DETERIORATED, OR OTHERWISE UNSOUND TO MATCH ORIGINAL "RAKED" JOINT PROFILE. REMOVE AND REPLACE CRACKED, BROKEN AND DETERIORATED BRICK WITH THE FOLLOWING GIVEN HIGHEST PRIORITY:

– EVALUATE THE CONDITION OF THE BRICK WALL ABOVE THE CORNICE @ THE SOUTH "TOWER" ON ALL SIDES.

2. VARIOUS PIECES OF TERRA COTTA @ WATER TABLE BANDS, STRING COURSE BANDS, AND MISCELLANEOUS TERRA COTTA TRIM ARE CRACKED, CHIPPED OR OTHERWISE DAMAGED. REPAIR IN PLACE WHERE POSSIBLE UNLESS OTHERWISE NOTED. (SEE DETAILS AND KEY NOTES ON ELEVATIONS)

3. THE FOLLOWING TERRA COTTA UNITS SHOULD BE CONSIDERED FOR REPLACEMENT:

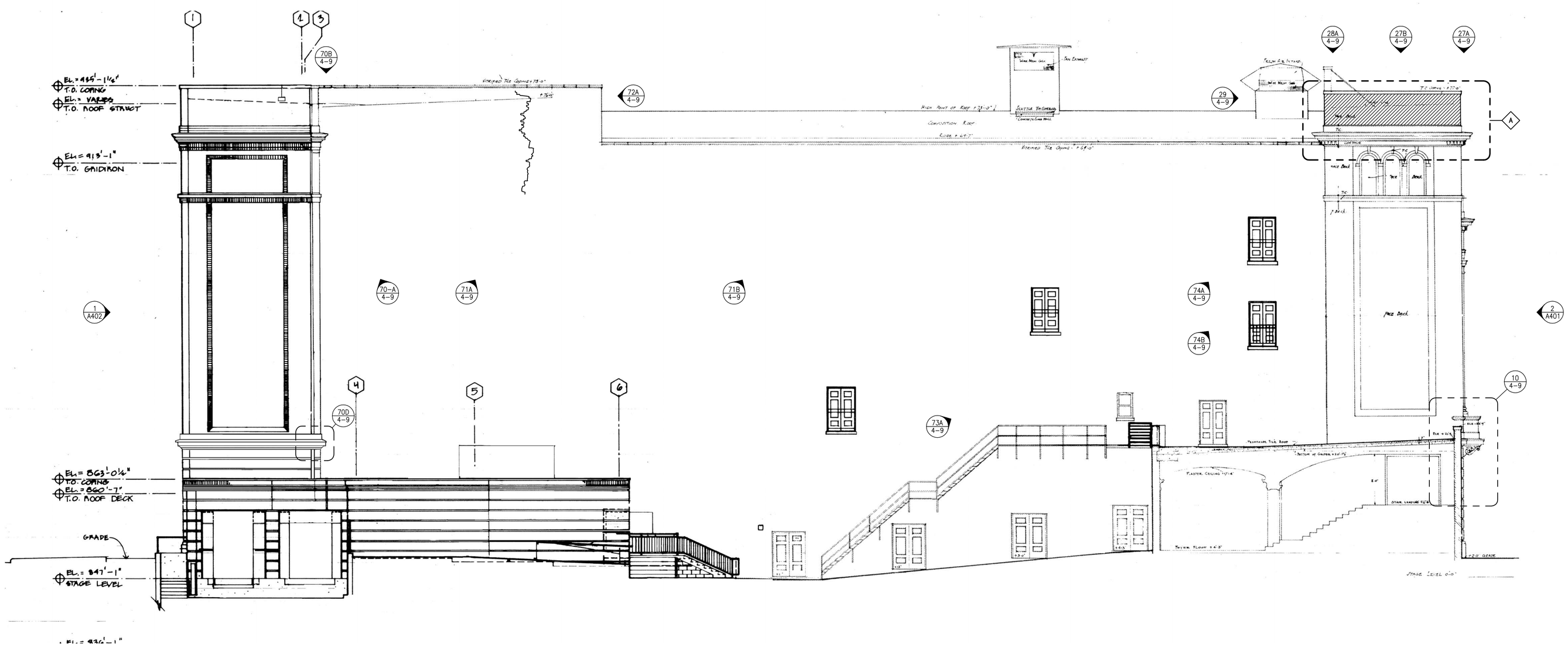
– SEE NOTE 4 BELOW.

4. TERRA COTTA CORNICE (SEE 27–29/4–9)

THE CORNER DRIPSTONE PIECES OF THE UPPER TERRA COTTA CORNICE @ EACH CORNER ARE CRACKED. THERE ARE OPEN JOINTS VISIBLE FROM THE STREET ALONG THE ENTIRE CORNICE. EVALUATE ALL CORNER UNITS TO DETERMINE STRUCTURAL SOUNDNESS AND THE EXTENT OF REPAIRS REQUIRED. INVESTIGATE TERRA COTTA ANCHORAGE SYSTEM & SUPPORTING STEEL FOR EXTENT OF DETERIORATION. COORDINATE W/ STRUCTURAL ENGINEER.

INVESTIGATE PROBLEM AREAS INDICATED ON ELEVATIONS & IMPLEMENT REPAIRS AS DIRECTED BY THE ARCHITECT TO RESOLVE ALL IDENTIFIED SOURCES OF WATER PENETRATION BEFORE ANY FURTHER REPAIRS ARE MADE TO TERRA COTTA OR BRICKWORK. INVESTIGATE TERRA COTTA ANCHORAGE SYSTEM & SUPPORTING STEEL FOR EXTENT OF DETERIORATION. COORDINATE W/ STRUCTURAL ENGINEER.

A NUMBER OF JOINTS ALONG THE CORNICE DRIPSTONE APPEAR TO HAVE BEEN TREATED W/ SOME TYPE OF BITUMINOUS COMPOUND OR SEALANT. THIS REPAIR SEEMS TO BE COMPOUNDING THE DETERIORATION OF TERRA COTTA UNITS. REMOVE INCOMPATIBLE SEALANT & REPOINT JOINTS. DRIPSTONE UNITS ARE CRACKED, SPALLED @ JOINTS, AND SHOW ADDITIONAL GLAZE SPALLING ALONG FACE OF UNIT. SEE DETAILS FOR MORE INFORMATION.



2 SOUTH COURT ELEVATION
1/8" = 1'-0"

orpheum theatre

terra cotta masonry restoration

MCDA
Minneapolis Community Development Agency

REVISION	DATE

HGA
Architecture | Engineering | Planning
Hammel, Green and Abrahamson, Inc.
1201 Harmon Place • Minneapolis, Minnesota USA 55403-1985
Telephone 612.337.4100 Facsimile 612.332.9013

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly LICENSED ARCHITECT under the laws of the State of Minnesota
name: Gary A. Reetz
signature:

registration number: 11362 date: 05/02/02

project number: 0781-006-25
scale: 1/8"=1'-0"
date: 10 april 2002
drawn by: VAL

construction documents

EXTERIOR ELEVATIONS TERRA COTTA & MASONRY REPAIR SCOPE OF WORK

A402

© copyright hammel green and abrahamson, inc.