



# MIAMIBEACH

Building Department  
1700 Convention Center Drive, 2nd Flr  
Miami Beach, Fl 33139

## NOTICE TO THE CITY OF MIAMI BEACH BUILDING DEPARTMENT OF EMPLOYMENT AS SPECIAL INSPECTOR UNDER THE FLORIDA BUILDING CODE

I have been retained by: San Juan Hotel to perform special inspector services under the Florida Building Code at the 1680 Collins Avenue, Miami Beach, FL project on the below listed structures as of 04/21/2014 (date). I am a professional engineer licensed in the State of Florida.

Process Number: B1403566 Master Permit (IF APPLICABLE): \_\_\_\_\_

- Special Inspector for Pilings, FBC 1822.1.20
- Special Inspector for Lightweight Insulating Concrete, FBC 1917.2
- Special Inspector for Soil Compaction, FBC 1820.3.1
- Special Inspector for Precast Units and Attachments, FBC 1927.12.2 (By P.E. or R.A..)
- Special Inspector for Reinforced Masonry, FBC 2122.4 (By P.E or R.A)
- Special inspection for Steel Bolted & Welded Connections, FBC 2218.2 (By P.E. or R.A..)
- Special Inspector for Trusses over 35 feet long or 6 feet high, FBC 2319.17.2.4.2 (By P.E. or R. A..)
- Special Inspector for Concrete Repairs

**NOTE: Only the marked boxes apply.**

The following individual's employed by this firm or me are authorized representatives to perform inspections

1. Douglas Wood, P.E. 2. Robert Santiago, P.E. 3. Marcos Perez, P.E. 4. Jorge Ruiz, P.E. 5. Maher Oueslati, E.I. 6. Navid Nemat, E.I., PhD. 7. Ricardo Fernandez, E.I.
8. Daniel Chaviano, E.I. 9. Wilfredo Melendez, E.I. 10. Alfredo Morales, E.I. 11. Julio Monatno 12. Rogelio Martinez 13. Noel Ramirez, E.I.

\* Special inspectors utilizing authorized representatives shall insure the authorized representative is qualified by education or licensure to perform the duties assigned by the Special Inspector. The qualifications shall include: licensure as a professional engineer or architect; graduation from an engineering education program in civil or structural engineering; graduation from an architectural education program; successful completion of the NCEES Fundamentals Examination; or registration as a building inspector or general contractor.

I will notify the City of Miami Beach Building Department of any changes regarding authorized personnel performing inspection services.

I, understand that all mandatory inspections, as required by the Florida Building Code, shall be requested by the permit holder and approved by the Building Department Inspectors. Inspections performed by the Special Inspector hired by the Owner are in addition to the mandatory inspections performed by the Building Department. A Special Inspection Log for each building must be displayed in a convenient location on the site for inspection by the Building Department Inspectors. Further, upon completion of the work under each building permit, I will submit to the Building Department at the time of final inspection the completed Inspection Log form and sealed statement that, to the best of my knowledge, belief and professional judgment those portions outlined above meet the intent of the Florida Building Code and are in subsequent accordance with the approved plans.



Architect/Engineer Signature: \_\_\_\_\_

Douglas Wood, P.E., SECB for:

Architect/Engineer Name Printed: \_\_\_\_\_

Douglas Wood Associates, Inc.

Address: \_\_\_\_\_

2100 Ponce de Leon Blvd., #1020, Coral Gables, FL 33134

Phone Number: \_\_\_\_\_

(305) 461-3450

Owner/Agent Signature: \_\_\_\_\_

Owner/Agent Name Printed: \_\_\_\_\_

Robt. Santiago

Building Department Accepted By: \_\_\_\_\_

By 5/1/14

Date: 04/21/2014

Signed and Sealed  
PE32092 / EB6353  
License Number



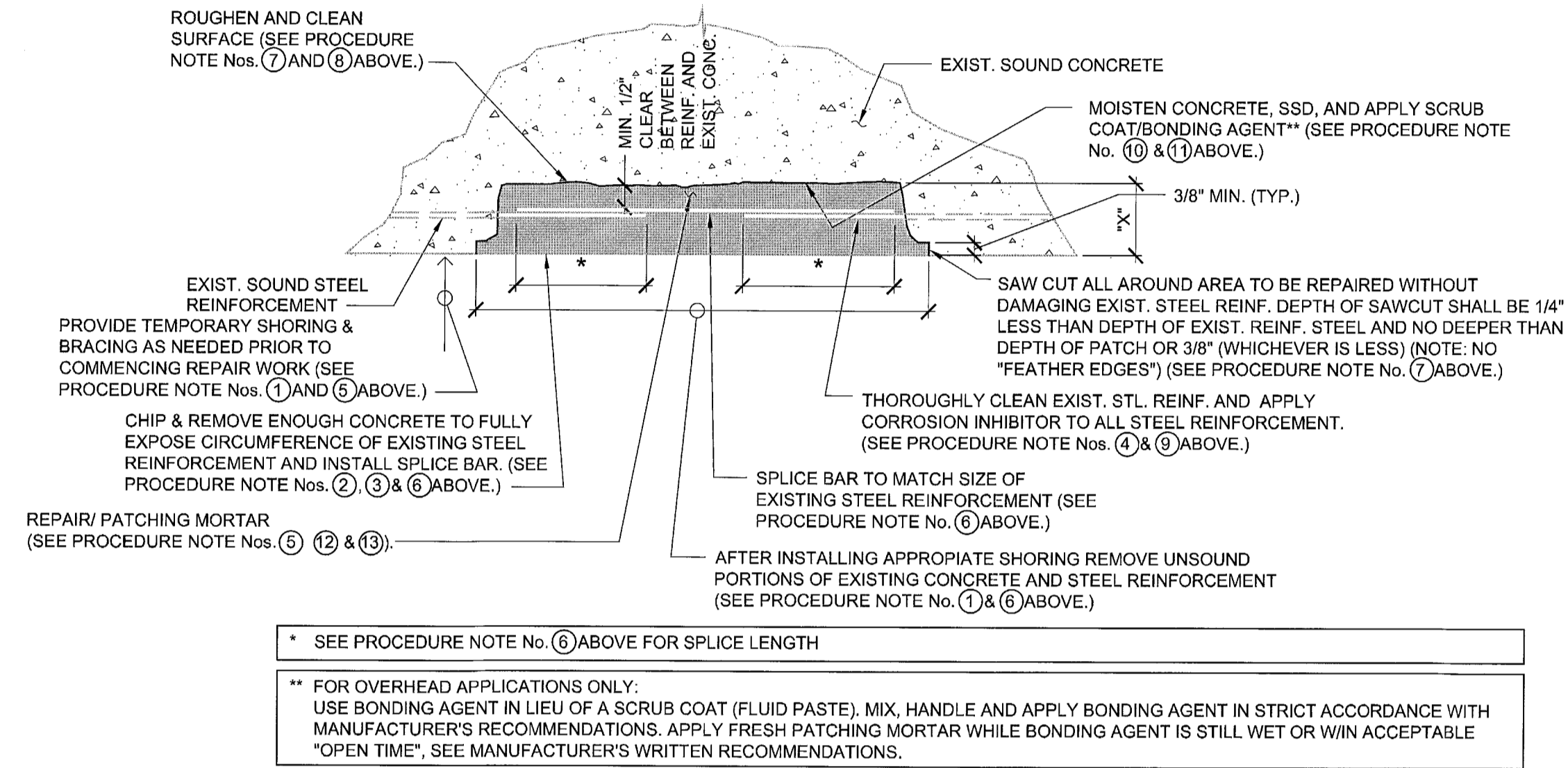
**EXTENT OF WORK**

AREAS OF EXISTING CONCRETE REQUIRING REPAIR ARE INDICATED IN THESE DRAWINGS. NOTIFY SPECIAL INSPECTOR FOR OBSERVATION PRIOR TO ALL PHASES OF CONCRETE REPAIR WORK INCLUDING MIXING OF REPAIR PRODUCTS, SURFACE PREPARATION, APPLICATION OF BONDING AGENT (IF ANY) AND REPAIR MORTAR.

**PROCEDURE:**

- REMOVE UNNECESSARY LOADS AND PROVIDE ADEQUATE TEMPORARY SHORING AND BRACING TO STRUCTURAL MEMBERS TO REMOVE LOAD TO MEMBER WHICH IS TO BE REPAIRED. WHERE SHORING IS NOT PRACTICAL OR POSSIBLE, REMOVE EXISTING DETERIORATED CONCRETE AND COMPLETE REPAIRS IN SECTIONS SMALL ENOUGH NOT TO REQUIRE SHORING OR BRACING. STRUCTURAL STABILITY SHALL BE MAINTAINED AT ALL TIMES.
- REMOVE LOOSE, UNSOUND AND HONEYCOMBED CONCRETE.
- EXPOSE ENTIRE CIRCUMFERENCE OF EXISTING STEEL REBAR.
- CLEAN ALL LOOSE RUST FROM EXISTING STEEL REINFORCEMENT USING HIGH PRESSURE WATER, ABRASIVE BLAST CLEANING MECHANICALLY POWERED WIRE BRUSHES OR OTHER APPROPRIATE MEANS.
- WHERE APPROX. 20% OR MORE OF MATERIAL LOSS HAS OCCURRED TO THE EXISTING STEEL REINFORCEMENT, ADEQUATELY SHORING THE DIRECTLY AND INDIRECTLY AFFECTED MEMBERS AND CONTINUE TO STEP 6, OTHERWISE SKIP TO STEP 7 BELOW.
- CHIP JUST ENOUGH OF THE EXISTING CONCRETE TO EXPOSE THE ADEQUATE LENGTH REQUIRED TO INSTALL SPLICE BAR TO MATCH SIZE OF EXISTING REINFORCEMENT. PROVIDE ADEQUATE CONCRETE COVERAGE. BARS MAY BE LAP SPLICED (MINIMUM 45 BAR DIAMETERS FOR 3/4" Ø BARS AND SMALLER AND 55 BAR DIAMETERS FOR LARGER BARS) OR WELD SPLICED (CONTACT ENGINEER FOR ADDITIONAL INSTRUCTIONS), OR WHERE ADEQUATE COVERAGE IS PROVIDED, BARS MAY BE MECHANICALLY SPLICED USING A REBAR COUPLER (SUBMIT PRODUCT INFORMATION TO ENGINEER).
- PREPARE CONCRETE SURFACE TO BE REPAIRED SUCH THAT THE SURFACE IS ROUGH (SURFACE PROFILE SHALL COMPLY WITH CSP-7 LEVEL IN ACCORDANCE WITH ICRG GUIDELINE 0320) AND HAVE MINIMUM PROJECTIONS OF 1/8", FREE OF DELAMINATIONS AND VOIDS. SQUARE ALL EDGES TO ENSURE A MINIMUM 3/8" THICKNESS.
- CLEAN EXISTING CONCRETE SURFACES OF ALL DIRT, DUST AND OTHER DELETERIOUS MATERIALS SUCH THAT PORE STRUCTURE IS UNOCCLUDED AND OPEN. USE BLASTING AND/OR VACUUMING METHODS TO ENSURE PORE STRUCTURE IS PROPERLY PREPARED. INSPECT ALL SURFACES FOR FOREIGN MATERIALS WHICH MIGHT INHIBIT BOND.
- CLEAN AND COAT ALL STEEL WITH CORROSION INHIBITING PRIMER. APPLY (2) TWO COATS AT 10 MILS EACH. ALLOW COATING TO PROPERLY DRY (USUALLY 2 - 3 HOURS) PRIOR TO APPLYING PATCHING MORTAR. IF COATING DRIES FOR OVER 24 HOURS, RE-APPLY ONE (1) COAT.
- MOISTEN CONCRETE SURFACES TO BE REPAIRED (SUBSTRATE SHALL BE SATURATED SURFACE DRY (SSD) W/ NO STANDING WATER DURING APPLICATION).
- APPLY A SCRUB COAT (FLUID PASTE) OF PATCHING MORTAR FILLING ALL PORES AND VOIDS. USE BONDING AGENT\*\*, IN LIEU OF SCRUB COAT FOR OVERHEAD APPLICATIONS ONLY AND WITH THE PRIOR APPROVAL OF ENGINEER AND SPECIAL INSPECTOR.
- WHILE SCRUB COAT OR BONDING AGENT IS STILL WET, APPLY PATCHING MORTAR. USING LOW OR HIGH VELOCITY IMPACT OR OTHER APPROVED INTIMATE CONTACT TECHNIQUE.
- FOR APPLICATIONS WHERE "X" IS GREATER THAN 1-1/2", APPLY PATCHING MORTAR IN LIFTS. SCORE THE SURFACE OF EACH PREVIOUS LIFT TO PRODUCE A ROUGHENED SURFACE FOR THE NEXT LIFT. ALLOW EACH PRECEDING LIFT TO REACH FINAL SET (APPROX. 30-50 MINS). REPEAT STEPS 10 AND 11 FOR EACH LIFT. DO NOT EXCEED 8" IN TOTAL DEPTH (NOTE: THIS STEP IS NOT APPLICABLE TO FORM-AND-CAST REPAIRS).
- FINISH REPAIR AREA IMMEDIATELY AFTER INITIAL SET. MATCH FINISH OF EXISTING ADJACENT AREAS. ALLOW AREA TO PROPERLY CURE.

NOTE: USE ALL PRODUCTS IN STRICT ACCORDANCE W/ MANUFACTURER'S RECOMMENDATIONS.



**TYPICAL REPAIR DETAIL FOR HORIZONTAL, OVERHEAD AND VERTICAL (SPALLED, DAMAGED, HONEYCOMBED, ETC.) CONCRETE SURFACES (WITH EXPOSED REINFORCEMENT)**

N.T.S.

EAST FACADE

1  
SR102

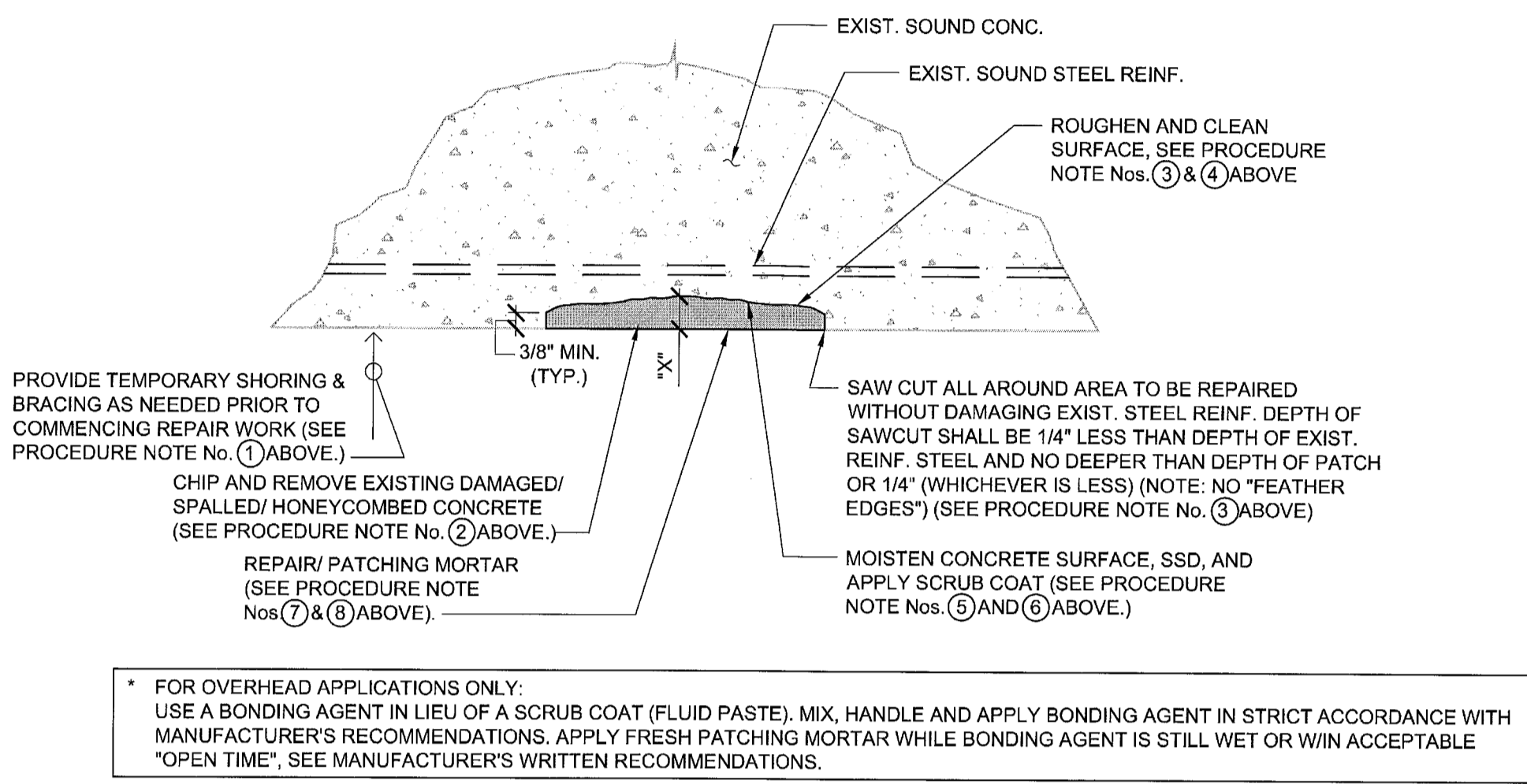
**EXTENT OF WORK**

AREAS OF EXISTING CONCRETE REQUIRING REPAIR ARE INDICATED IN THESE DRAWINGS. NOTIFY SPECIAL INSPECTOR FOR OBSERVATION PRIOR TO ALL PHASES OF CONCRETE REPAIR WORK INCLUDING MIXING OF REPAIR PRODUCTS, SURFACE PREPARATION, APPLICATION OF BONDING AGENT (IF ANY) AND REPAIR MORTAR.

**PROCEDURE:**

- REMOVE UNNECESSARY LOADS AND PROVIDE ADEQUATE TEMPORARY SHORING AND BRACING TO STRUCTURAL MEMBERS TO REMOVE LOAD TO MEMBER WHICH IS TO BE REPAIRED. WHERE SHORING IS NOT PRACTICAL OR POSSIBLE, REMOVE EXISTING DETERIORATED CONCRETE AND COMPLETE REPAIRS IN SECTIONS SMALL ENOUGH NOT TO REQUIRE SHORING OR BRACING. STRUCTURAL STABILITY SHALL BE MAINTAINED AT ALL TIMES.
- REMOVE LOOSE AND UNSOUND CONCRETE.
- PREPARE CONCRETE SURFACE TO BE REPAIRED SUCH THAT THE SURFACE IS ROUGH (SURFACE PROFILE SHALL COMPLY WITH CSP-7 LEVEL IN ACCORDANCE WITH ICRG GUIDELINE 0320) AND HAVE MINIMUM PROJECTIONS OF 1/8", FREE OF DELAMINATIONS AND VOIDS, AND SQUARE ALL EDGES TO ENSURE A MINIMUM 3/8" THICKNESS.
- CLEAN EXISTING CONCRETE SURFACES OF ALL DIRT, DUST AND OTHER DELETERIOUS MATERIALS SUCH THAT PORE STRUCTURE IS UNOCCLUDED AND OPEN. USE BLASTING AND/OR VACUUMING METHODS TO ENSURE PORE STRUCTURE IS PROPERLY PREPARED. INSPECT ALL SURFACES FOR FOREIGN MATERIALS WHICH MIGHT INHIBIT BOND.
- MOISTEN CONCRETE SURFACES TO BE REPAIRED (SUBSTRATE SHALL BE SATURATED SURFACE DRY (SSD) W/ NO STANDING WATER DURING APPLICATION).
- APPLY A SCRUB COAT (FLUID PASTE) OF PATCHING MORTAR FILLING ALL PORES AND VOIDS. USE BONDING AGENT\*\*, IN LIEU OF SCRUB COAT FOR OVERHEAD APPLICATIONS ONLY AND WITH THE PRIOR APPROVAL OF ENGINEER AND SPECIAL INSPECTOR.
- WHILE SCRUB COAT OR BONDING AGENT IS STILL WET, APPLY PATCHING MORTAR. USING LOW OR HIGH VELOCITY IMPACT OR OTHER APPROVED INTIMATE CONTACT TECHNIQUE.
- FOR APPLICATIONS WHERE "X" IS GREATER THAN 1-1/2", APPLY PATCHING MORTAR IN LIFTS. SCORE THE SURFACE OF EACH PREVIOUS LIFT TO PRODUCE A ROUGHENED SURFACE FOR THE NEXT LIFT. ALLOW EACH PRECEDING LIFT TO REACH FINAL SET (APPROX. 30 MINS). REPEAT STEPS 4 AND 5 FOR EACH LIFT (NOTE: THIS STEP IS NOT APPLICABLE TO FORM-AND-CAST REPAIRS).

NOTE: USE ALL PRODUCTS IN STRICT ACCORDANCE W/ MANUFACTURER'S RECOMMENDATIONS.



**TYPICAL REPAIR DETAIL FOR HORIZONTAL, OVERHEAD AND VERTICAL (DAMAGED, HONEYCOMBED, ETC.) CONCRETE SURFACES (NO EXPOSED REINFORCEMENT FOUND)**

N.T.S.

EAST FACADE

2  
SR102

**EXTENT OF WORK**

- CRACKS TO BE REPAIRED ARE INDICATED IN THESE DRAWINGS.
- DO NOT REPAIR ANY CRACK THAT IS LESS THAN 0.005 INCH AT ITS WIDEST POINT, U.O.N.

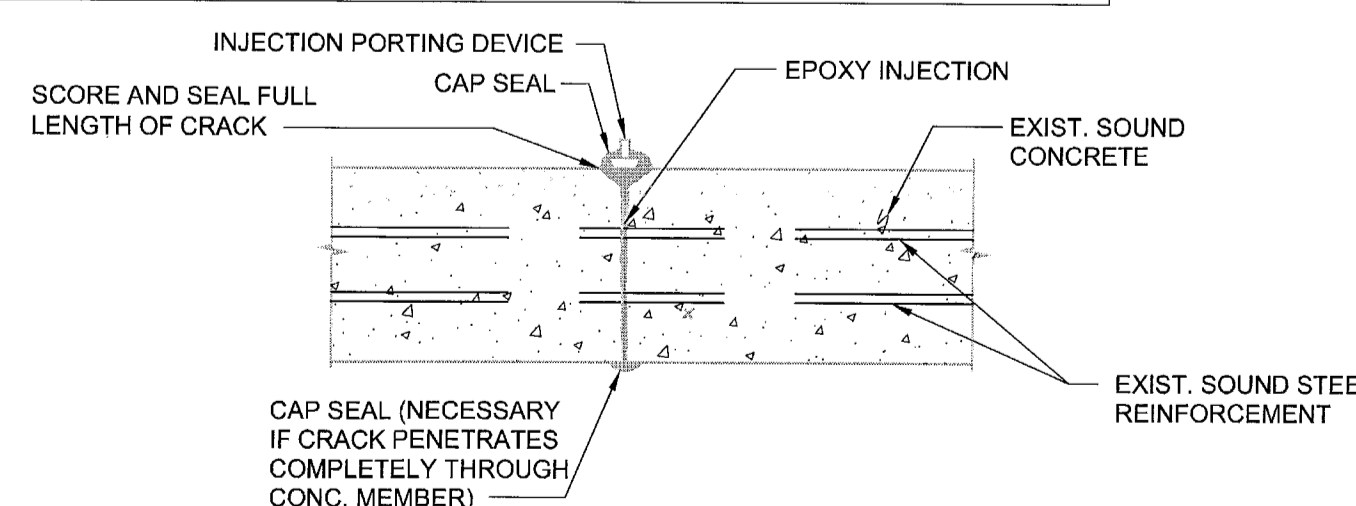
**STANDARDS:**

ASTM C 881-02 "STANDARD SPECIFICATION FOR EPOXY-RESIN-BASED BONDING SYSTEMS FOR CONCRETE."

**PROCEDURE:**

- THOROUGHLY CLEAN ALL DUST, DIRT, OIL, GREASE, CHEMICALS, WATER AND OTHER DELETERIOUS MATERIALS FROM AREA OF CRACK TO BE REPAIRED.
- SCORE FULL LENGTH OF CRACK
- SET APPROPRIATE INJECTION PORTS. SPACING OF PORTS SHALL EQUAL THICKNESS OF MEMBER BEING INJECTED OR AS OTHERWISE REQUIRED TO ENSURE PROPER INJECTION OF CRACK.
- SEAL PORTS AND ENTIRE LENGTH OF CRACK (BOTH SIDES OF CRACK IF CRACK PENETRATES COMPLETELY THROUGH CONCRETE MEMBER) BY APPLYING HIGH-STRENGTH EPOXY GEL, CONFORMING TO ASTM C 881 TYPES I, II, IV OR V, AND GRADE 3 CLASSES B AND C). APPLY NEATLY AND SMOOTHLY. FOR CONCRETE WHICH IS TO BE EXPOSED TO VIEW, EXTRA CARE MUST BE TAKEN TO KEEP PASTE OFF THE EXPOSED SURFACES. APPROPRIATE MEANS TO KEEP PASTE OFF THE EXPOSED SURFACES.
- ALLOW SEAL TO CURE IN ACCORDANCE WITH PRODUCT RECOMMENDATIONS (USUALLY AT LEAST 24 HOURS).
- INJECT LOW-VISCOSITY, HIGH-STRENGTH EPOXY RESIN ADHESIVE CONFORMING TO ASTM C 881 TYPES I, II, IV OR V, AND GRADE 1 CLASSES B AND C USING AUTOMATED INJECTION EQUIPMENT AND STEADY PRESSURE. FOR VERTICAL AND INCLINED CRACKS, COMMENCE INJECTION AT THE LOWEST END OF CRACK AND PROCEED UPWARD. COMPLETELY FILL CRACK WITH ADHESIVE. IF FLOW FROM PORT TO SUCCESSIVE PORTS CANNOT BE ACHIEVED, REPORT TO THE ENGINEER. TEN MINUTES AFTER INITIAL INJECTION HAS BEEN COMPLETED AT THE HIGHER ELEVATION PORT, REINJECT AT THAT PORT UNTIL NO ADDITIONAL ADHESIVE CAN BE INJECTED. FOR ALL TYPES OF CRACKS (VERTICAL, INCLINED & HORIZONTAL), REPEAT THE REINJECTION PROCEDURE UNTIL ALL PORTS REFUSE INJECTION ADHESIVE TEN MINUTES AFTER PREVIOUS INJECTION RESULTED IN THE PORT ACCEPTING ADHESIVE.
- REMOVE INJECTION PORTS AND PATCH SURFACE. GRIND ANY EXCESS SEALANT, PASTE AND/OR EPOXY ADHESIVE SUCH THAT THE SURFACE IMMEDIATELY ADJACENT AND AROUND THE REPAIRED CRACK IS FLUSH AND SMOOTH. MATCH EXISTING SURFACE TEXTURE IN AREAS WHICH ARE EXPOSED TO VIEW.
- CLEAN AND REMOVE ALL SPILLS AND LEAKS OF INJECTION ADHESIVE AND STAINS.

NOTE: USE ALL PRODUCTS IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.



NOTE: REMOVE EXISTING FINISHES AS NECESSARY TO PERFORM REPAIRS AND REPLACE FINISHES (SEE ARCH. DWGS.)

**TYPICAL REPAIR DETAIL FOR EPOXY INJECTION FOR HORIZONTAL AND VERTICAL CONCRETE CRACK**

N.T.S.

EAST FACADE

3  
SR102

CONCRETE REPAIR PRODUCT SCHEDULE			
APPLICATION DESCRIPTION	CONCRETE REPAIR PRODUCT	MANUFACTURER	REMARKS
BONDING AGENT	ARMATEC 110 EPOCEM PLANIBOND 3C	SIKA CORP. MAPEI	ONLY FOR OVERHEAD APPLICATIONS OR WHERE OTHERWISE INDICATED. USE SCRUB COAT FOR VERTICAL AND HORIZONTAL APPLICATIONS (OPEN AND UNOCLOG PORE STRUCTURE)
CORROSION INHIBITING PRIMER	ARMATEC 110 EPOCEM PLANIBOND 3C	SIKA CORP. MAPEI	APPLY TO ALL EXPOSED SURFACES OF STEEL REINFORCEMENT AND OTHER EMBEDDED STEEL MEMBERS.
VERTICAL AND OVERHEAD REPAIRS	SIKATOP 123 OR SIKADURICK VCP PLANITOP XS	SIKA CORP. MAPEI	TROWEL APPLIED IN LIFTS. LIFT THICKNESS = 1/8" MIN. AND 1-1/2" MAX. DO NOT EXCEED 8" TOTAL THICKNESS.
HORIZONTAL REPAIRS	SIKATOP 122 PLUS MAPECEM 202	SIKA CORP. MAPEI	TROWEL APPLIED IN LIFTS. LIFT THICKNESS = 1/8" MIN. AND 1" MAX. (IF NEAT) OR 4" MAX. (IF EXTENDED. SEE MANUFACTURER'S DATA SHEET).
FORM-AND-CAST REPAIRS (FULL-DEPTH)	SIKACRETE 211 SCC PLUS PLANITOP 11 SCC	SIKA CORP. MAPEI	UP TO 8" THICK APPLICATIONS. FOR APPLICATIONS GREATER THAN 8" THICK, NOTIFY ENGINEER.
FORM-AND-CAST REPLACEMENT SLABS FOR (10E)	SEE "FORM-AND-CAST REPAIRS" OR CONCRETE (SEE GEN.STRUCT. NOTES' No.10)		COAT ALL REINF. BARS WITH "BONDING AGENT" (SEE ABOVE).

**NOTES:**

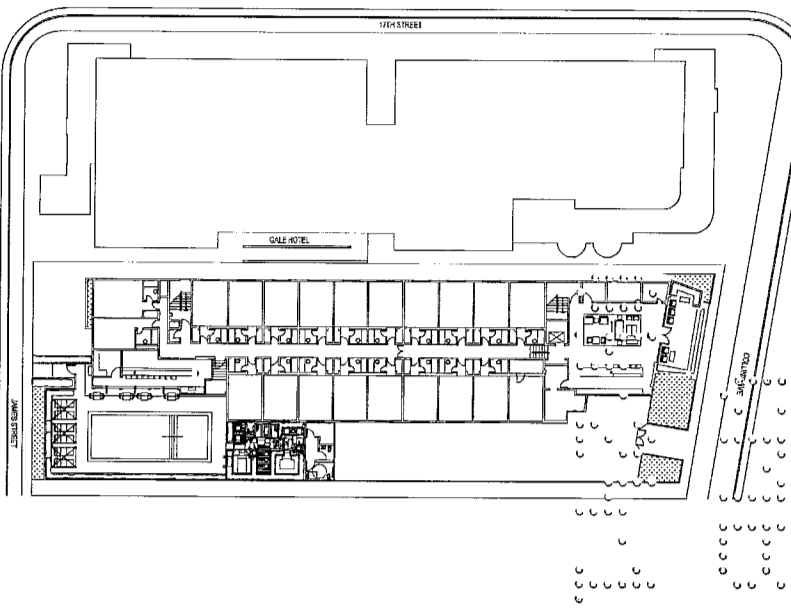
- COORDINATE AND SCHEDULE A PRE-CONSTRUCTION MEETING W/ GENERAL CONTRACTOR, CONCRETE REPAIR CONTRACTOR, PRODUCT MANUFACTURER REPRESENTATIVE, SPECIAL INSPECTOR AND ENGINEER PRIOR TO COMMENCEMENT OF THIS WORK.
- SUBMIT PRODUCT DATA SHEETS FOR PRODUCTS TO BE USED TO ENGINEER AND KEEP A COPY OF ALL CURRENT PRODUCT SHEETS ON SITE.
- NO SUBSTITUTIONS WILL BE ACCEPTED. USE PRODUCTS IN STRICT ACCORDANCE W/ MANUFACTURER'S WRITTEN RECOMMENDATIONS.

STORE, HANDLE, PREPARE SURFACES, FORM, MIX AND APPLY ALL PRODUCTS IN STRICT ACCORDANCE W/ MANUFACTURER'S WRITTEN RECOMMENDATIONS

CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO PROCEEDING WITH THE WORK.

**SAN JUAN HOTEL**  
1680 COLLINS AVE  
MIAMI BEACH, FL

KEYPLAN N.T.S.



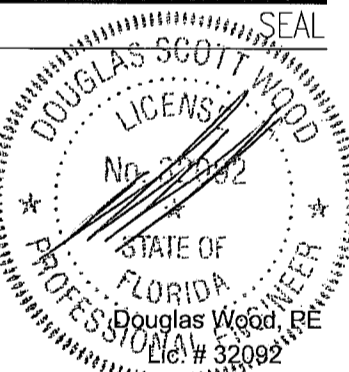
**REVISIONS**

NO.	DESCRIPTION	ISSUE DATE

**DOUGLAS WOOD ASSOCIATES, INC.**  
STRUCTURAL ENGINEERS  
2100 PHOENIX BLVD. SUITE 1020  
CORAL GABLES, FLORIDA 33134  
PH: 305-461-5400  
FAX: 305-461-3650  
E: info@douglaswood.biz  
www.douglaswood.biz

APR 21 2014

NORTH



**ADD Inc** Architecture Interiors Planning

One Biscayne Tower  
Suite 1670  
Two South  
Biscayne Boulevard  
Miami, FL 33131  
T. 305.482.8700  
F. 305.482.8770  
www.addinc.com  
Lic. # AA-25001507 Boston Miami

JOB NUMBER: 13073  
CHECKED BY: D.W.  
ISSUE DATE: 04.21.2014  
SCALE: AS SHOWN

SHEET TITLE

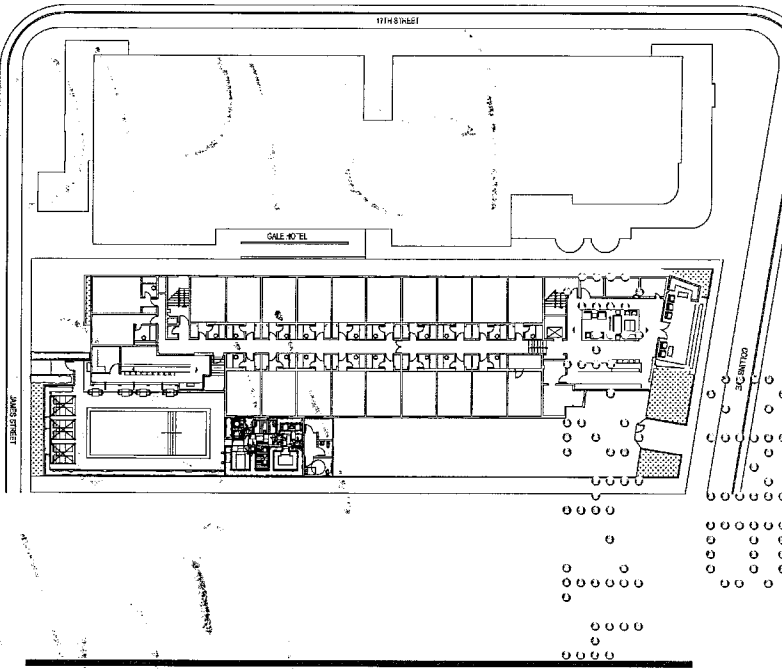
**TYP. CONC. REPAIR DETAILS EAST FACADE CONC. REPAIRS**

SHEET NUMBER

**SR102**

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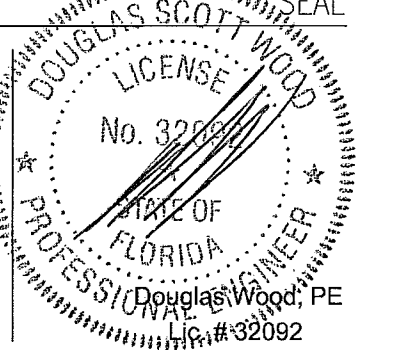


REVISIONS		
NO.	DESCRIPTION	ISSUE DATE

**DOUGLAS WOOD ASSOCIATES, INC.**

STRUCTURAL ENGINEERS  
2109 PONCE DE LEON BLVD.  
SUITE 1000  
CORAL GABLES  
FL 33134  
PH: 305 461-3460  
FAX: 305 461-3460  
EB 6393  
www.douglaswood.biz

APR 21 2014



**ADD Inc** Architecture Interiors Planning

One Biscayne Tower  
Suite 1670  
Two South  
Biscayne Boulevard  
Miami, FL 33131  
T: 305 482 8700  
F: 305 482 8770  
www.addinc.com  
Lic. # AA26001507 Boston Miami

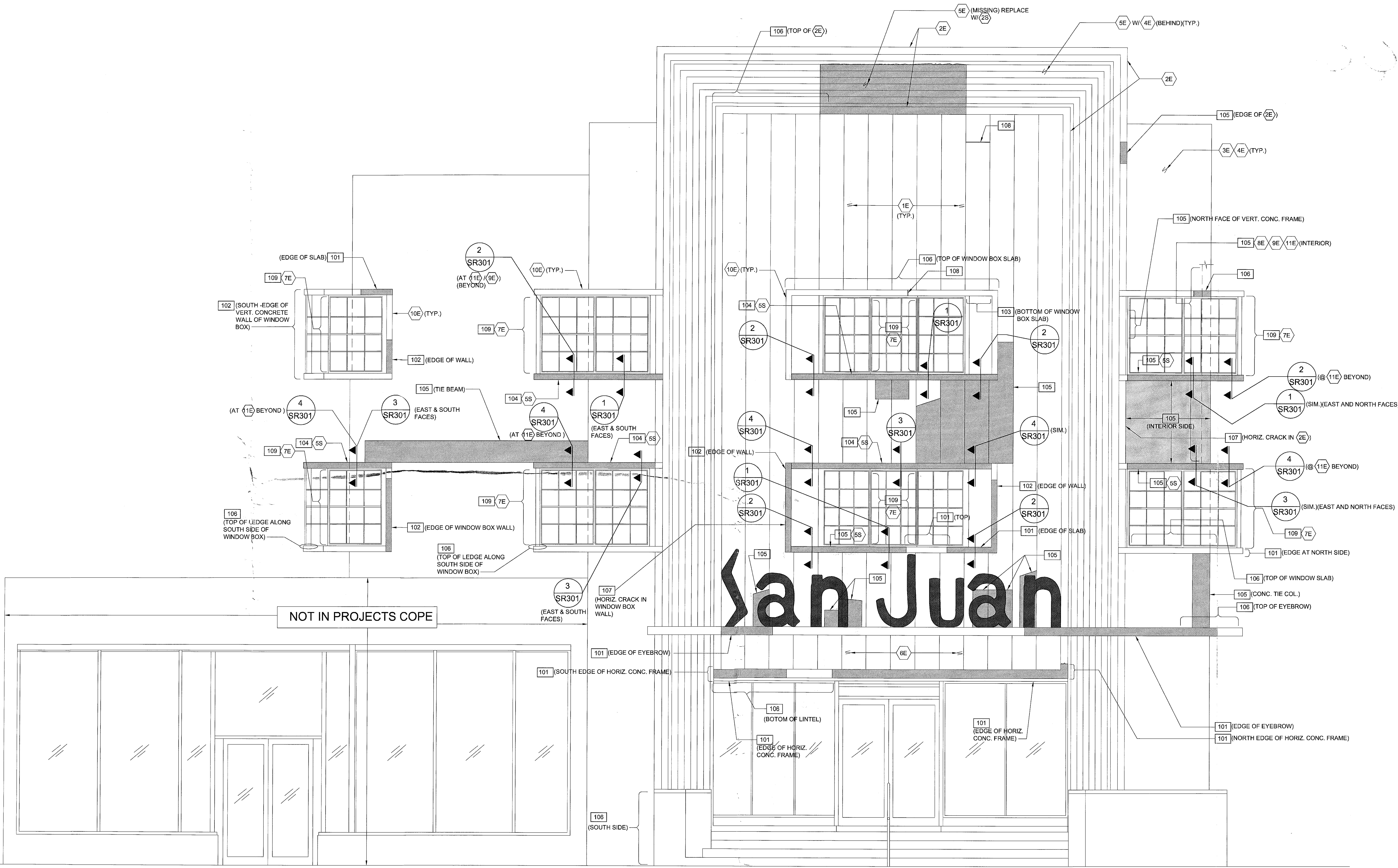
JOB NUMBER: 13073  
CHECKED BY: D.W.  
ISSUE DATE: 4.21.2014  
SCALE: AS SHOWN

SHEET TITLE

**EAST FACADE  
CONCRETE REPAIRS  
-EAST ELEVATION**

SHEET NUMBER

**SR401**



- STRUCTURAL DRAWING NOTES:**
- (15) REPAIR SPALLED CONC. AND CORRODED STL. REINFORCEMENT IN ACCORDANCE W/ TYP. REPAIR DETAIL 1 ON SR102.
  - (25) REPLACE MISSING (2E) W/ CORRUGATED OPAQUE, FIBERGLASS (MIN. 12 OZ. PER SQUARE FOOT) PANELS. MATCH CORRUGATION DIMENSIONS TO EXISTING CORRUGATION IN ADJACENT PANELS. OVERLAP ENDS OF EXISTING PANELS MIN. 3 INCHES. OVERLAP HORIZ. JOINT (IF REQUIRED) ONE CORRUGATION. ANCHOR PANEL TO (5E) THROUGH ALL PANEL VALLEYS AT 24" O.C. MAX. STAGGER ROWS OF ANCHORS. USE 3/16" DIAM. STAINLESS STEEL TAPCON ANCHORS WITH MIN. 1-1/2" EMBEDMENT INTO (5E). DO NOT FASTEN THROUGH EXISTING CORRUGATED PANELS.
  - (35) EPOXY INJECT CRACK IN CONC. IN ACCORDANCE W/ TYP. REPAIR DETAIL 3 ON SR102.
  - (45) REMOVE ALL CORROSION AND CLEAN STEEL SURFACE. PATCH SMALL CORRODED AREAS W/ ADEQUATE EPOXY METAL REPAIR COMPOUND (SUBMIT PRODUCT DATA FOR APPROVAL PRIOR TO APPLICATION). REPORT TO ENGINEER IF SEVERE CORROSION ENCOUNTERED.
  - (55) WHERE INDICATED, REMOVE EXIST. CONC. BY CHIPPING SO THAT EXIST. REINFORCEMENT IS RETAINED. LAP SPLICE REINFORCING BARS W/ EXISTING REINFORCING BARS. SEE "REBAR DEVELOPMENT AND LAP SPLICE SCHEDULE FOR CONCRETE" ON SR101.
  - (65) SEAL CRACK IN EXIST. CONCRETE NEATLY W/ KNIFE-GRADE CAULK.

- STRUCTURAL DRAWING NOTES - EXISTING CONDITIONS:**
- (1E) EXIST. DECORATIVE CONC. RIB
  - (2E) EXIST. DECORATIVE CONC. FRAME
  - (3E) EXIST. SUCCO
  - (4E) EXIST. C.M.U. WALL
  - (5E) EXIST. DECORATIVE CORRUGATED PANELS
  - (6E) EXIST. DECORATIVE WOOD RIB
  - (7E) EXIST. STEEL PIPE COLUMN / MULLION
  - (8E) EXIST. CONC. BEAM
  - (9E) EXIST. CONC. WALL
  - (10E) EXIST. CONC. WINDOW BOX
  - (11E) EXIST. CONC. COLUMN / TIE COLUMN

**EAST ELEVATION**  
3/8" = 1'-0"

- (1XX) DENOTES REPAIR TYPE. SEE TABLE ON SR101
- (XE) DENOTES "STRUCTURAL DRAWING NOTES-EXISTING CONDITIONS" SEE LIST ON THIS SHEET.
- (XS) DENOTES "STRUCTURAL DRAWINGS NOTES". SEE LIST ON THIS SHEET.

B1403564

1680  
Collins  
Av

Office  
copy