GENERAL NOTES

1. CONTRACTOR SHALL VERIFY DIMENSIONS AND FIELD CONDITIONS, NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IN CONTRACT DOCUMENTS, AND OBTAIN CLARIFICATION BEFORE PROCEEDING WITH WORK AFFECTED BY THE DISCREPANCIES.
2. FOLLOW FIGURED DIMENSIONS, AND DO NOT SCALE CONTRACT DRAWINGS.
3. PROVIDE TEMPORARY MARKERS FOR LINES AND LEVELS FOR USE BY ALL TRADES.
4. THESE DRAWINGS ARE TO BE USED IN CONJUNCTION WITH SHCA SPECIFICATIONS.
5. PROVIDE TEMPORARY FENCING AND GATES TO RESTRICT UNAUTHORIZED ACCESS TO THE JOB SITE.

REMOVAL NOTES

1. CONTRACTOR SHALL PERFORM ALL OPERATIONS OF DEMOLITION AND REMOVAL INDICATED ON DRAWINGS AND AS MAY BE REQUIRED BY THE WORK. ALL WORK SHALL BE DONE CAREFULLY, NEATLY AND IN A SYSTEMATIC MANNER.
2. ALL EXISTING SURFACES AND EQUIPMENT TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REPAIRS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER.
3. NO DEBRIS SHALL BE ALLOWED TO ACCUMULATE ON THE SITE. DEBRIS SHALL BE REMOVED BY THE CONTRACTOR AS THE JOB PROCEEDS. THE SITE SHALL BE LEFT BROOM CLEAN AT THE COMPLETION OF DEMOLITION.
4. NO STRUCTURAL ELEMENTS SHALL BE REMOVED UNLESS THE PORTIONS AFFECTED ARE ADEQUATELY SUPPORTED BY EITHER TEMPORARY SHORING OR NEW STRUCTURAL ELEMENTS AS REQUIRED TO PROTECT THE STABILITY AND INTEGRITY OF THE EXISTING STRUCTURE.
5. DISCOVERY OF ANY HAZARDOUS MATERIALS SHALL BE CONTAINED OR REMOVED AS REQUIRED BY PROPER AUTHORITIES.

BUILDING DEPARTMENT NOTES

GENERAL DOB NOTES:

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH BUILDING REGULATIONS GOVERNING NOISE, WORK HOURS, AND SAFE DISPOSAL OF MATERIALS.
2. MAINTAIN PROPER EGRESS FROM THE CONSTRUCTION SITE AT ALL TIMES.
3. ALL WORK SHALL BE PERFORMED BY CONTRACTORS LICENSED BY AUTHORITIES HAVING JURISDICTION.
4. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND CONTROLLED INSPECTIONS.
5. NO WORK AT SITE TO COMMENCE UNTIL PLAN HAS BEEN APPROVED AND PERMIT ISSUED BY DEPARTMENT OF BUILDINGS.

PROTECTION OF EXISTING PROPERTY:

6. ADJOINING PROPERTY AFFECTED BY WORK OPERATIONS SHALL BE PROTECTED.
7. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROTECTION OF CONDITIONS AND MATERIALS WITHIN, AND ADJACENT TO THE PROPOSED CONSTRUCTION AREA.
8. THE CONTRACTOR SHALL DESIGN AND INSTALL ADEQUATE SHORING AND BRACING FOR CONSTRUCTION AND REMOVAL TASKS. SUBMIT SHORING DRAWINGS SIGNED & STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF WEST VIRGINIA.
9. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR DAMAGE AND INJURIES CAUSED BY, OR DURING THE EXECUTION OF THE WORK.

ABBREVIATIONS

ADD'L	ADDITIONAL
ADJ.	ADJACENT, ADJUST(ABLE)
A.F.F.	ABOVE FINISHED FLOOR
A.F.S.	ABOVE FINISHED SLAB
ALT.	ALTERNATE, ALTERNATIVE
APPROX.	APPROXIMATE
ARCH.	ARCHITECT(URAL)
AUTO.	AUTOMATIC(ALY)
A.V.	AUDIO VISUAL
AVG.	AVERAGE
L	ANGLE (METAL)
@	AT
B.O.	BOTTOM OF
DEMO.	DEMOLITION, DEMOLISH
DEPT.	DEPARTMENT
DET.	DETAIL
DIA.	DIAMETER
DIAG.	DIAGONAL
DIM.	DIMENSION
DIV.	DIVISION, DIVIDED
DN.	DOWN
DR.	DOOR
DWG.	DRAWING
EA.	EACH
EB.	EAST BUILDING
EL.	ELEVATION
ELEC.	ELECTRIC(AL)
ELEV.	ELEVATION, ELEVATOR
EQ.	EQUAL
(E)	EXISTING
EXT.	EXTERIOR
F.F.	FINISHED FLOOR
FIXT.	FIXTURE
FL.	FLOOR
F.O.	FACE OF
FT.	FOOT, FEET
HT.	HEIGHT
IN.	INCH(ES)
INSUL.	INSULATION
LF	LINEAR FEET
LTG.	LIGHTING
LS	LUMP SUM
MAX.	MAXIMUM
MB	MAIN BUILDING
MECH.	MECHANICAL
MFG.	MANUFACTUR(ING)(ER)
MIN.	MINIMUM
MISC.	MISCELLANEOUS
MTL.	METAL
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
NOM.	NOMINAL
N.T.S.	NOT TO SCALE
#	NUMBER
O.A.	OVER ALL
O.C.	ON CENTER
OPP.	OPPOSITE
P.L.	PROPERTY LINE
PT.	PAINT
PTD.	PAINTED
QTY.	QUANTITY
RAD.	RADIUS
RM.	ROOM
R.O.	ROUGH OPENING
SF	SQUARE FEET
SI	SQUARE INCH
SIM.	SIMILAR
SPEC.	SPECIFICATION
S.S.	STAINLESS STEEL
STRUC.	STRUCTURAL
T.B.D.	TO BE DETERMINED
T.C.	TERRA COTTA
T.O.	TOP OF
T.O.S.	TOP OF SLAB
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
VAR.	VARIES
V.I.F.	VERIFY IN FIELD
W	WIDTH
W/	WITH
WB.	WEST BUILDING
WD.	WOOD

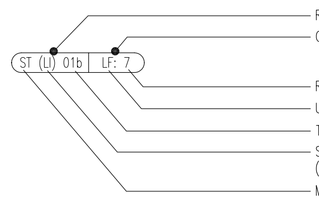
ORGANIZATION OF CONSTRUCTION DOCUMENTS

THE PROJECT CONSISTS OF THE REHABILITATION OF THE SUBJECT PREMISES AS DESCRIBED WITHIN THESE CONSTRUCTION DRAWINGS AND WITHIN THE PROJECT SPECIFICATIONS.

ON THE DRAWINGS EACH REQUIRED ARCHITECTURAL REPAIR IS IDENTIFIED BY A "REPAIR TAG." THE REPAIR TAGS ARE DIVIDED INTO TWO PARTS; 1)"REPAIR CODES" CONSISTING OF A COMBINATION OF ACRONYMS AND NUMBERS DESCRIBING THE MATERIAL AND TYPE OF REPAIR AND 2)"QUANTITY ESTIMATE" INDICATING A UNIT OF MEASURE AND AN ESTIMATED QUANTITY OF REPAIR. THE "REPAIR LEGEND" ON THE DRAWINGS TRANSLATES THE REPAIR CODES TO IDENTIFY THE MATERIAL TO BE REPAIRED AND THE TYPE OF REPAIR. THESE REPAIR CODES ARE FURTHER USED TO REFERENCE THE REPAIR DETAILS SHOWN ON THE DRAWINGS AS WELL AS EXECUTION OF THE REPAIRS AS DESCRIBED IN THE "PART 3–EXECUTION" SECTION OF THE APPLICABLE TECHNICAL SPECIFICATIONS.

QUANTITY ESTIMATES INDICATED IN THE REPAIR TAGS ARE APPROXIMATE AND ARE PROVIDED FOR THE CONTRACTOR'S BASE BID. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES IN FIELD. VARIATIONS FROM BASE BID QUANTITIES ARE TO BE ADJUSTED AT UNIT COST.

AS AN EXAMPLE, THE REPAIR TAG BELOW INDICATES REPAIR OF SEVEN (7) LINEAR FEET OF CRACKED LIMESTONE.



MISCELLANEOUS ITEMS AND ALL STRUCTURAL WORK IS IN ADDITION TO THE ARCHITECTURAL REPAIRS INDICATED BY REPAIR TAGS.

ARCHITECTURAL LEGEND

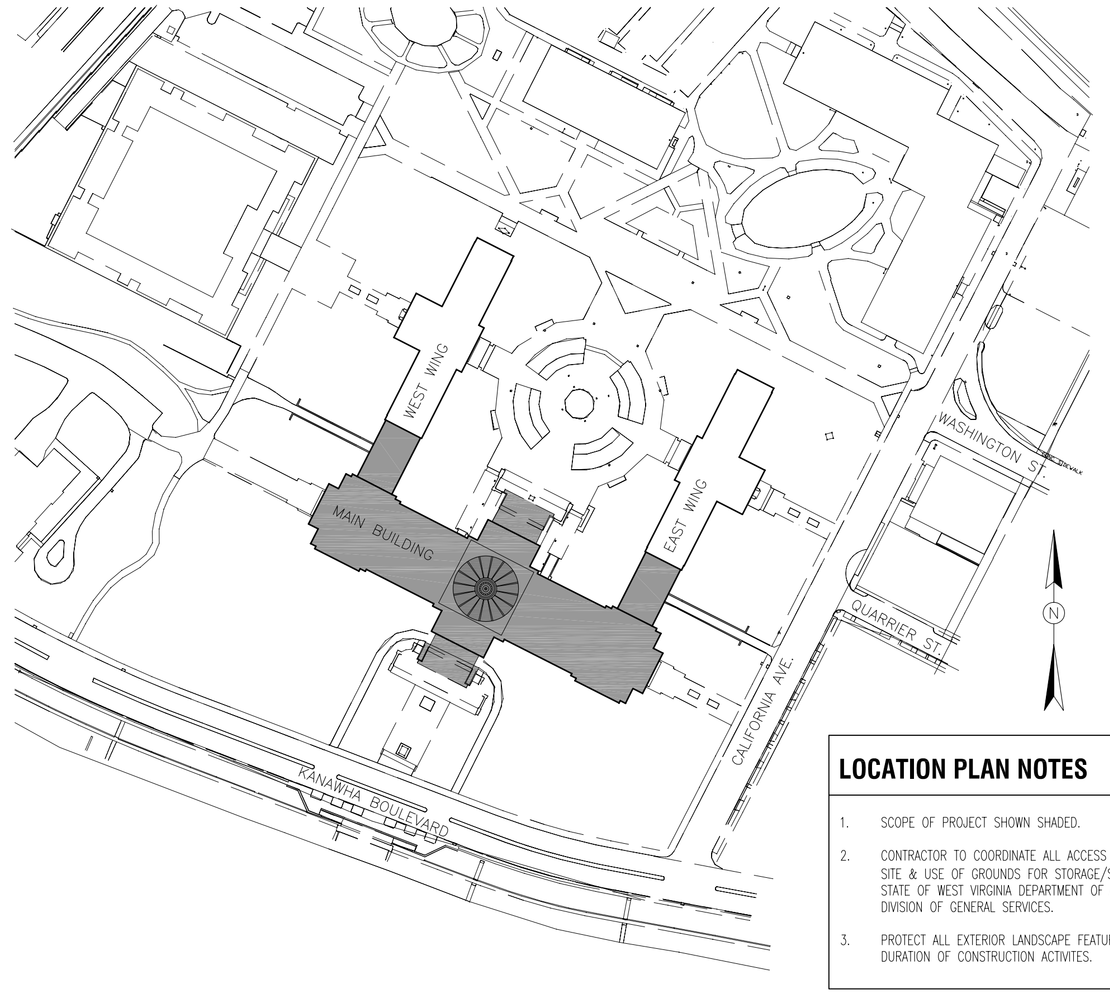
NAME	SYMBOL	DESCRIPTION
ELEVATION TARGET	1 / A100	ELEVATION LETTER DRAWING NUMBER WHERE SHOWN
SECTION TARGET	1 / A100	SECTION NUMBER DRAWING NUMBER WHERE SHOWN
ELEVATION MARK	TOP OF SLAB 0'-0"	LOCATION ELEVATION
CENTER LINE		
REVISION ID	1	
PROPERTY LINE	P.L.	
AREA OF WORK	1 / A100	DETAIL NUMBER DRAWING NUMBER WHERE SHOWN
		EXTENT OF WORK
WINDOW ID	A	

MATERIALS INDICATION

STONE
STEEL
BRICK
NEW CONSTRUCTION
WOOD
PATCH MATERIAL

LOCATION PLAN

WEST VIRGINIA STATE CAPITOL
MASONRY CLEANING & REPAIR PROJECT
CHARLESTON, WEST VIRGINIA



LOCATION PLAN NOTES

1. SCOPE OF PROJECT SHOWN SHADED.
2. CONTRACTOR TO COORDINATE ALL ACCESS TO CONSTRUCTION SITE & USE OF GROUNDS FOR STORAGE/STAGING WITH STATE OF WEST VIRGINIA DEPARTMENT OF ADMINISTRATION DIVISION OF GENERAL SERVICES.
3. PROTECT ALL EXTERIOR LANDSCAPE FEATURES FOR THE DURATION OF CONSTRUCTION ACTIVITES.

QUANTITIES OF ARCHITECTURAL REPAIR

ID	DESCRIPTION	UNIT	QUANTITY	DETAIL NO.
–	MASONRY CLEANING	SF	143,000	SEE SPECS.
ST (U) 01a	LIMESTONE CRACK REPAIR	LF	289	1/A–502
ST (U) 01b	LIMESTONE CRACK REPAIR WITH HELICAL TIES	LF	291	2/A–502
ST (U) 01d	LIMESTONE REPAIR – LIFT AND PIN KEYSTONE	EA	9	5/A–503
ST (U) 02a	LIMESTONE SPALL REPAIR	SF	99	4/A–502 SIM.
ST (U) 02b	LIMESTONE SPALL REPAIR WITH PIN	SF	129	4/A–502
ST (U) 02c	LIMESTONE SPALL REPAIR AT COLUMN BASE	SF	36	5/A–502
ST (U) 02d	LIMESTONE SPALL REPAIR AT LION'S HEAD	SF	2	6/A–502
ST (U) 03	LIMESTONE DUTCHMAN	SF	48	1/A–503
ST (GR) 04	NEW GRANITE VENEER UNIT @ PIER BASE	SF	24	1/A–505
ST (U) 04	NEW LIMESTONE UNIT	SF	5	2/A–503
CN 02	CONCRETE SPALL REPAIR	SF	20	1/S–103
PO 02	LIMESTONE REPOINTING	LF	30,233	1/A–501
SE 02	LEAD JOINT CAPS	LF	557	2/A–501
SE 03	LIMESTONE SOFT MORTAR JOINT	LF	960	3/A–501
TC 01	TERRA COTTA CRACK REPAIR	LF	1	3/A–503
TC 02	TERRA COTTA SPALL REPAIR	SF	3	4/A–503
TC 03	REMOVE & RESET TERRA COTTA CORNICE (ENTIRE ASSEMBLY INCL. @ RETURNS)	LF	480	2/A–504
TC 04	NEW TERRA COTTA GLAZED UNITS	SF	685	1/A–504
PR 01	BIRD NETTING AT COLUMN CAPITALS	EA	96	4/A–501
PR 02	BIRD NETTING AT UNDERSIDES OF PORTICOS/BALCONIES	SF	5,000	4/A–501

QUANTITY ESTIMATES INDICATED IN THE REPAIR TAGS ARE APPROXIMATE AND ARE PROVIDED FOR THE CONTRACTOR'S BASE BID. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES IN FIELD. VARIATIONS FROM BASE BID QUANTITIES ARE TO BE ADJUSTED AT UNIT COST. 1

NOTE: REFER TO DOOR, WINDOW, LIGHTING & ORNAMENTAL METALS SCHEDULES FOR RESPECTIVE REPAIRS AND QUANTITES

QUANTITIES OF REPAIR; ALTERNATES

THE FOLLOWING ITEMS ARE TO BE CONSIDERED BID ALTERNATES, AS DEFINED IN SECTION 01030 IN THE SPECIFICATIONS.

BID ALTERNATE I:

ID	DESCRIPTION	UNIT	QUANTITY	DETAIL NO.
–	REMOVE (E) GLAZING PUTTY & REPLACE W/ NEW (ADD'L WINDOWS NOT IN BASE BID)	SEE WINDOW SCHEDULE		

BID ALTERNATE II: (ELECTRICAL/LIGHTING REPAIRS)

ID	DESCRIPTION	UNIT	QUANTITY	DETAIL NO.
–	COLONNADE LIGHTS	LS	–	SEE SEC. 01030
–	NORTH PORTICO LIGHTS	LS	–	SEE SEC. 01030
–	SOUTH PORTICO LIGHTS	LS	–	SEE SEC. 01030
–	EAST BALCONY & WEST BALCONY LIGHTS	LS	–	SEE SEC. 01030
–	EAST & WEST PORTICO LIGHTS	LS	–	SEE SEC. 01030
–	FREE–STANDING ORNAMENTAL LAMPS AT NORTH AND SOUTH ENTRANCES	LS	–	SEE SEC. 01030
–	BRONZE WALL SCONCES AT NORTH ELEVATION	LS	–	SEE SEC. 01030
–	ALUMINUM FIXTURES AT SPIRAL STAIRS, DOME DRUM	LS	–	SEE SEC. 01030
–	GOVERNOR'S DRIVE UNDERPASS ENTRANCE	LS	–	SEE SEC. 01030

QUANTITY ESTIMATES INDICATED IN THE REPAIR TAGS ARE APPROXIMATE AND ARE PROVIDED FOR THE CONTRACTOR'S BASE BID. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES IN FIELD. VARIATIONS FROM BASE BID QUANTITIES ARE TO BE ADJUSTED AT UNIT COST.

1

SWANKE HAYDEN CONNELL ARCHITECTS

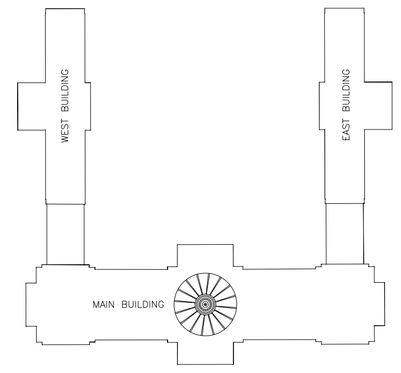
Swanke Hayden Connell Ltd.
Swanke Hayden Connell & Partners, LLP
295 Lafayette Street, New York, New York 10012
Phone 212 226 9696, Fax 212 219 0059

Structural Engineer:
CAS Structural Engineering, Inc.
P.O. Box 469
Alum Creek, WV 25003

Metal Conservator:
Kreilick Conservation, LLC
519 Toll Road
Oreland PA 19075

It is a violation of the law to alter this document in hard copy or electronic format (the "document") in any way. Use or modifications to this document is at the sole risk and liability of the user. The user shall, to the fullest extent of the law, hold SHCA harmless from any claims, liabilities or damages including legal fees that may be incurred as a result of any unauthorized or improper use or modification of this document.

Key Plan



NORTH

No:	Date:	Revision:
-	06-08-07	ISSUED FOR BID
-	07-06-07	ISSUED FOR RE-BID
1 ADDENDUM	09-27-07	ADDENDUM #4

STATE OF WEST VIRGINIA
DEPARTMENT OF ADMINISTRATION — DIVISION OF GENERAL SERVICES
CHARLESTON, WEST VIRGINIA

LOCATION: **Charleston, West Virginia**
BUILDING: **West Virginia State Capitol**
PROJECT: **Masonry Cleaning & Repair Project** SHCA PROJ. #: 5827–D
DRAWING TITLE: **Notes, Legends, Quantities**
DRAWING NO: **T-2**
DRAWN BY: SJ | SCALE: | DATE: 06–08–07

ALL INFORMATION ON THIS DOCUMENT IS PROPERTY OF THE STATE OF WEST VIRGINIA AND SHALL NOT BE REPRODUCED OR CHANGED OR USED FOR ANY OTHER PURPOSE, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN CONSENT OF THE STATE OF WEST VIRGINIA.

CAD PATH SEQUENCE: C:\ACAD\SUPPORT\SHEETS\2–SHEET

2007/09/28 W:\5827\D\DWG\03CD\PLOT\ADDENDUM #4\T–2_MAIN BUILDING ONLY_ADD#4.DWG

W:\5827\D\Dwg\03CD\PLOT\Addendum #4\T-2_Main Building ONLY_ADD#4.dwg, 9/28/2007 11:09:13 AM, JOHNSON,S