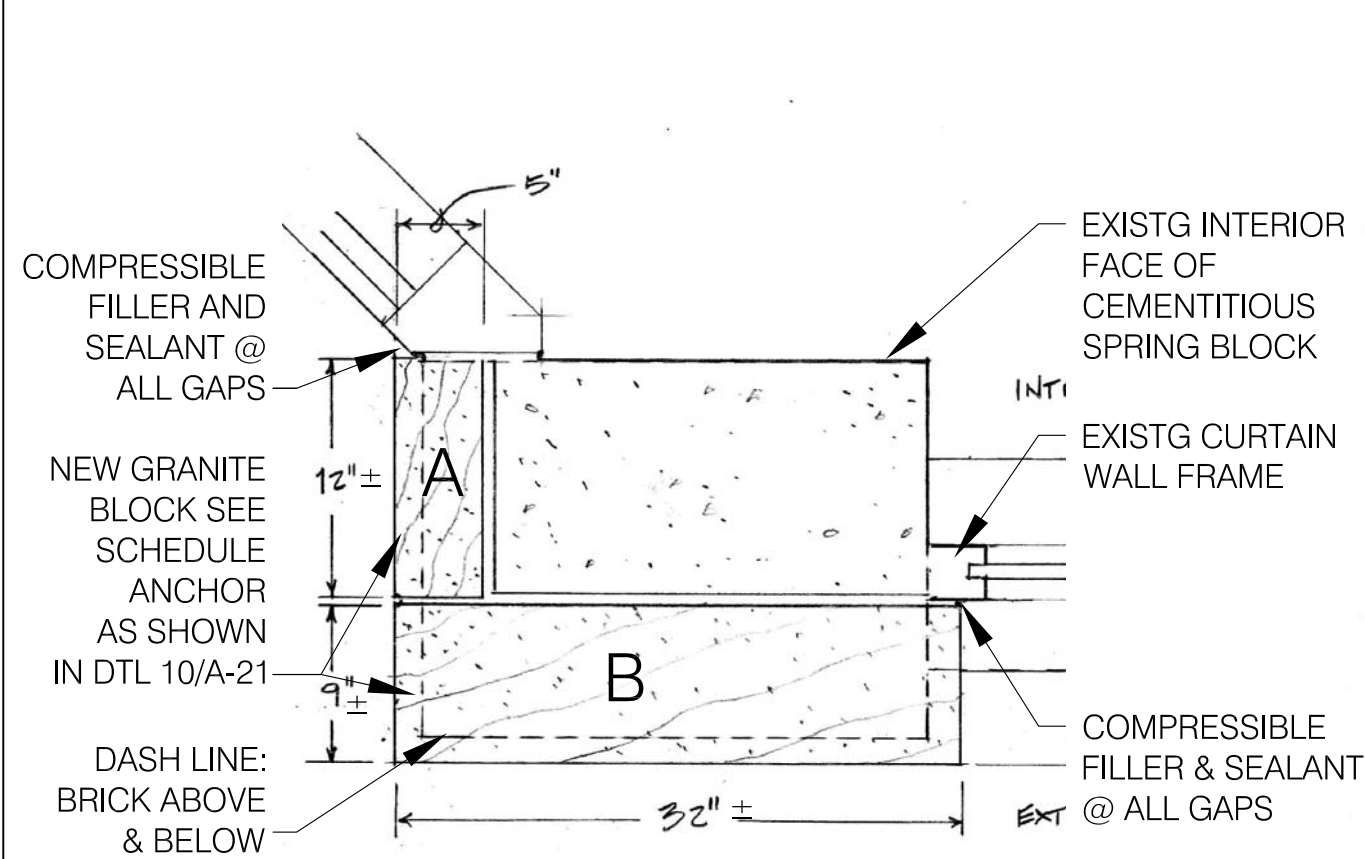


GENERAL NOTES:

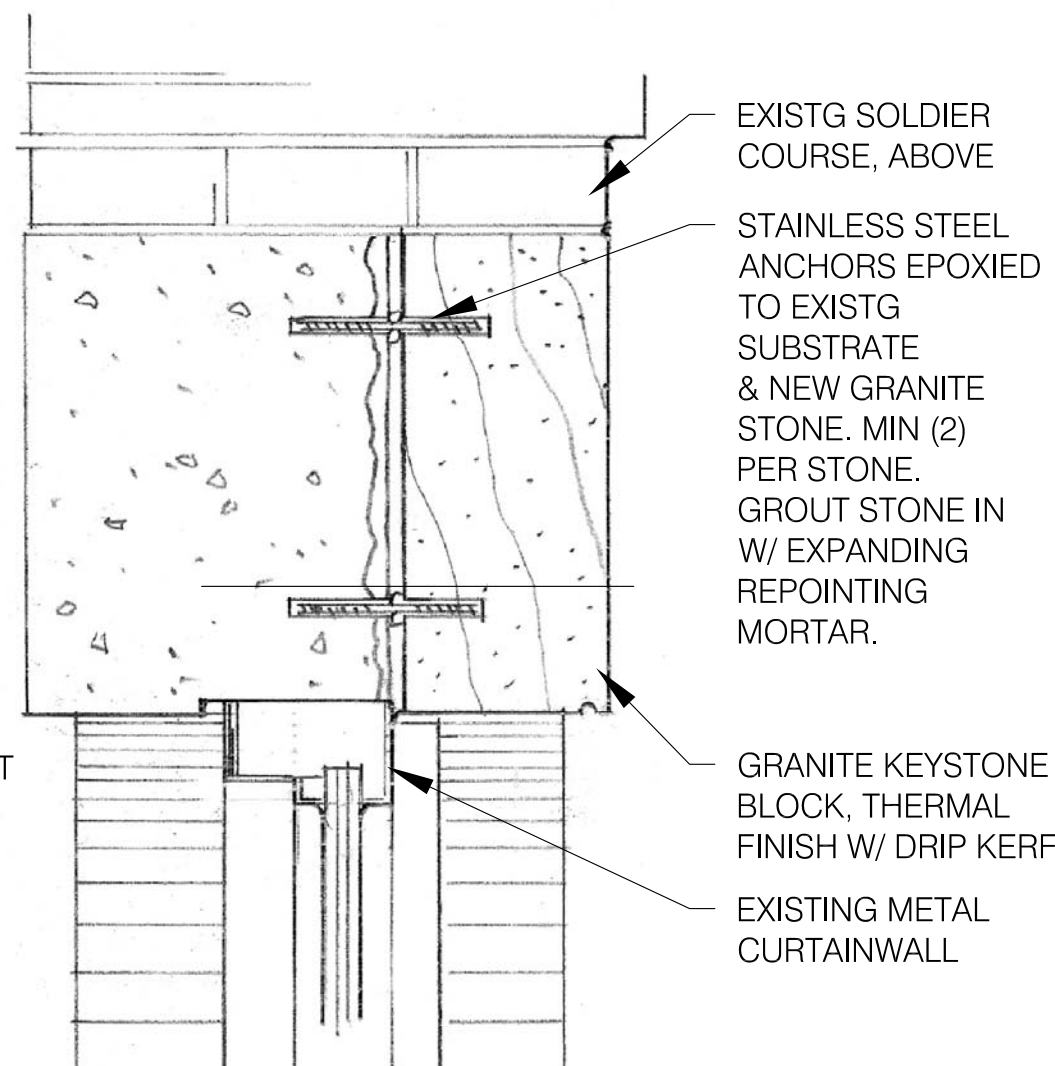
1. CONTRACTOR TO TAKE EXTREME CAUTION DURING DISMANTLING OF ALL EXISTING MASONRY, INCLUDING PROPER SHORING OF ALL LOAD BEARING WALLS. CARE IS TO BE TAKEN IN SALVAGE OF ALL BRICK FOR REUSE.

2. CONTRACTOR TO NOTIFY OWNER AND ARCHITECT ONCE SUBSTRATES ARE EXPOSED FOR ALL WORK TASKS, INCLUDING BUT NOT LIMITED TO ROOF DECK AND STRUCTURE, WALL CAVITIES, KEYSTONE AND SPRING BLOCK SUBSTRATE.

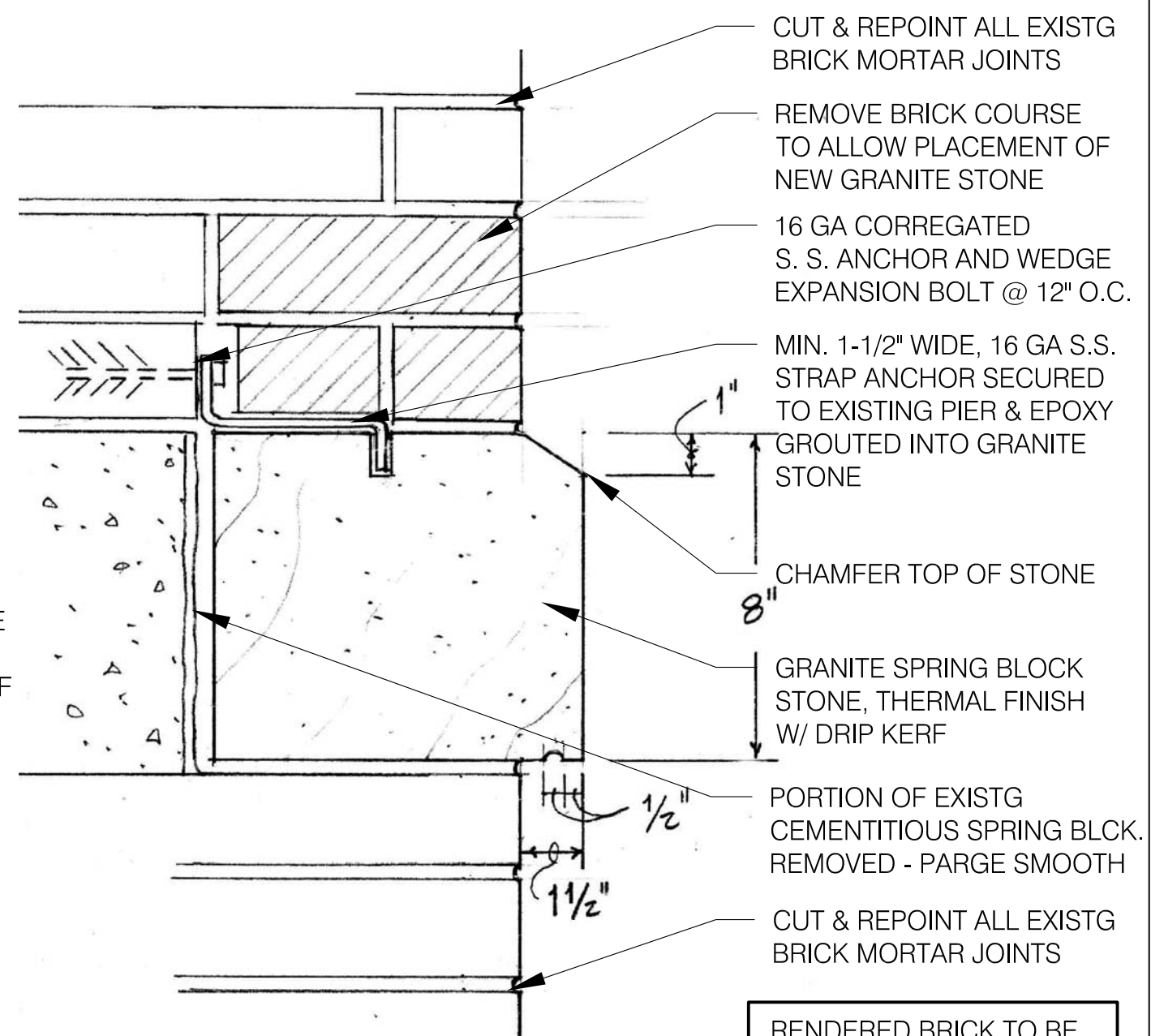
ARCADIA DESIGNWORKS, THEIR EMPLOYEES AND CONSULTANTS PROVIDE THESE DRAWINGS AS GUIDELINES FOR RESTORATION OF EXISTING DAMAGED MASONRY CONSTRUCTION. THE CONTRACTOR IS TO VERIFY DIMENSIONS OF NEW MATERIALS AND INFORM THE OWNER AND ARCHITECT OF UNFORESEEN CONDITIONS THAT MAY WARRANT FURTHER INVESTIGATION, ANALYSIS AND/OR REVISIONS TO PREVIOUS DESIGN WORK AND RESTORATION DETAILS.



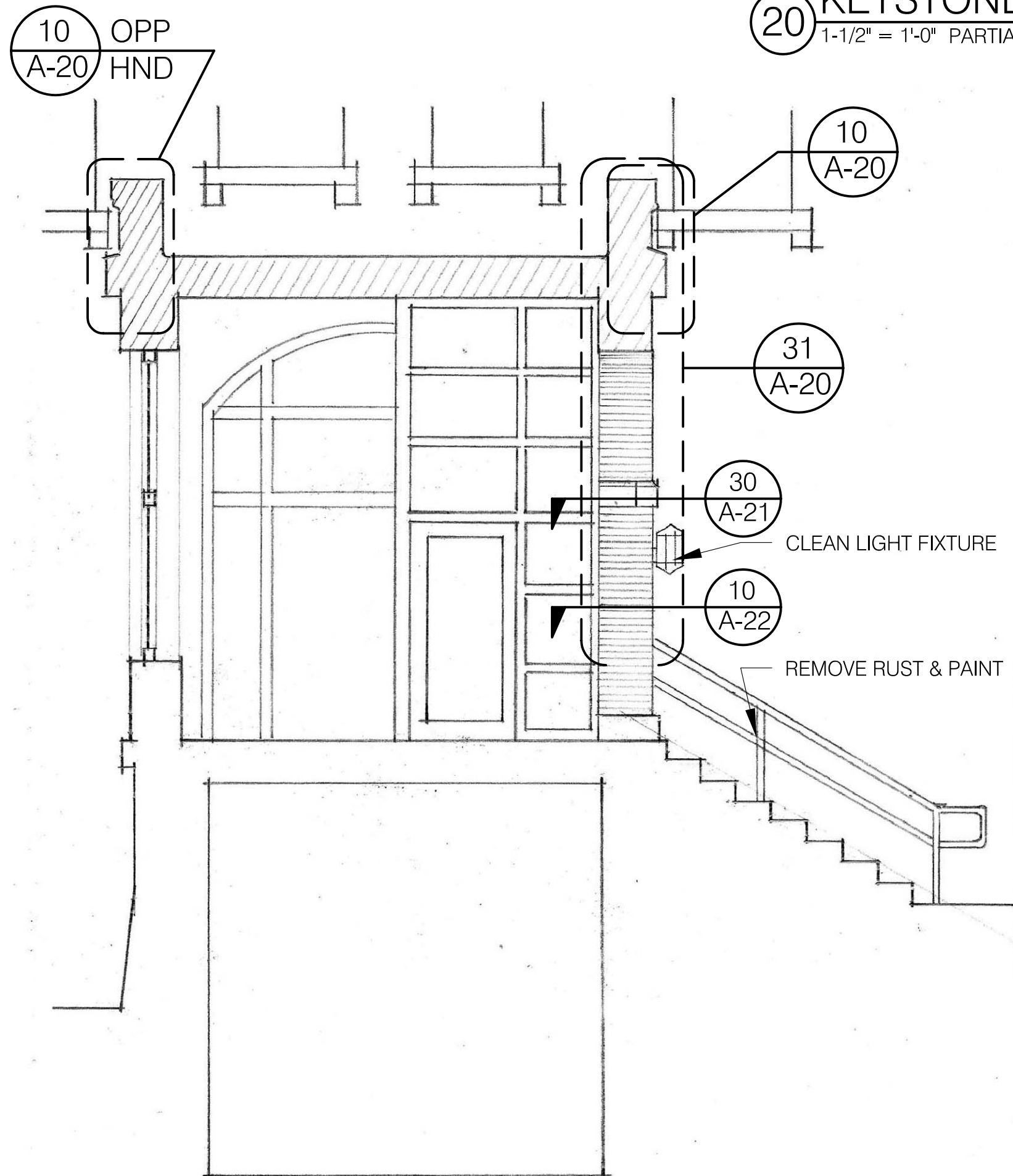
30 SPRING BLOCK PLAN
NTS (T 03D)



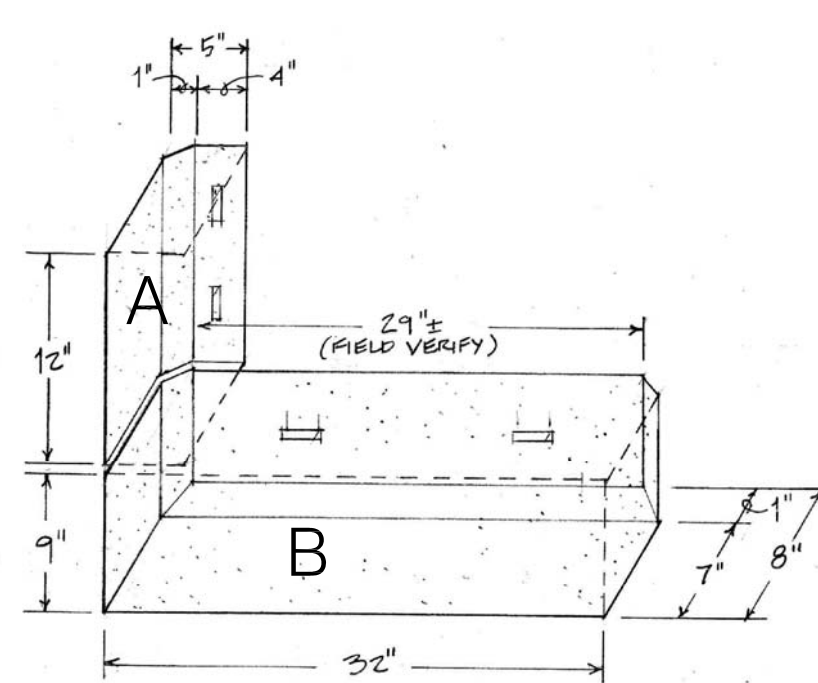
20 KEYSTONE SECTION
1-1/2" = 1'-0" PARTIAL STONES (T 05A/T 05B/T 05E)



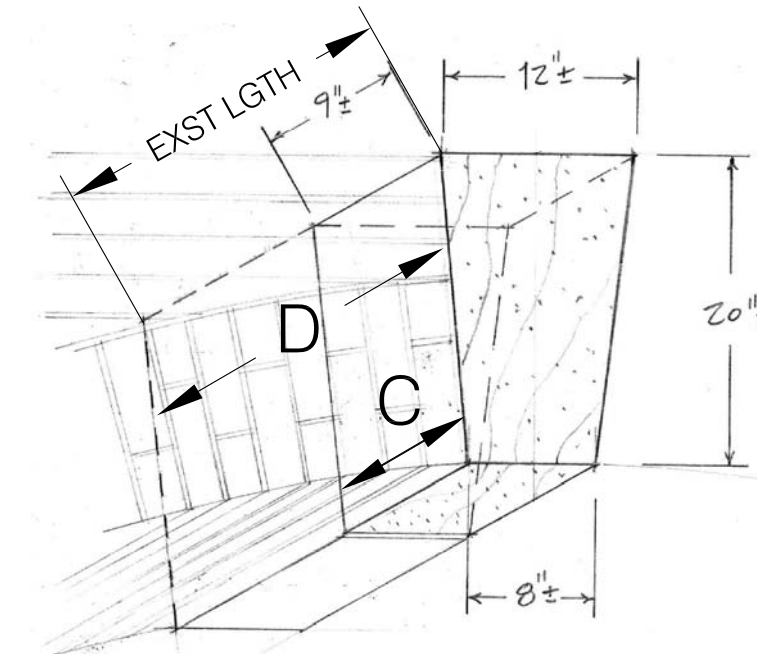
10 SPRING BLOCK DETAIL
3" = 1'-0"



31 ARCADE CROSS SECTION
1/4" = 1'-0"



SPRING BLOCKS
N.T.S.



KEYSTONE
N.T.S.

BLOCK SCHEDULE

CONTRACTOR TO PROVIDE SWENSON "CALEDONIA" GRANITE BLOCK

PIER	IMAGE	PROFILE	QTY	REMARKS
(T 03A)	IM11	B	1	INSTALL BLOCK FLUSH TO BOTH METAL CURTAINWALL WINDOW FRAMES
(T 03B)	IM12	A	1	INSTALL A BLOCK ON RIGHT SIDE OF PIER
		B	1	
(T 03C)	IM13	A	2	INSTALL A BLOCKS ON BOTH RIGHT & LEFT SIDES OF PIER
		B	1	
(T 03D)	IM14	A	1	INSTALL A BLOCK ON LEFT SIDE OF PIER
		B	1	
(T 05A) (T 05B) (T 05E)	IM21	C	3	PIN NEW STONE TO EXISTG CEMENTITIOUS KEYSTONE & SECURE WITH EXPANDING MORTAR
	IM22			
	IM25			
(T 05C) (T 05D)	IM23	D	2	SLIDE INTO SLOT OF EXISTING KEYSTONE & SECURE W/ EXPANDING MORTAR
	IM24			

08.19.2010

PHASE: **MASONRY RESTORATION**

PROJECT: **PORTLAND HIGH SCHOOL**
PORTLAND MAINE

TITLE: **ARCADE STONE**

SHEET: **A-21**

JOB: **AD-AR04-2010**