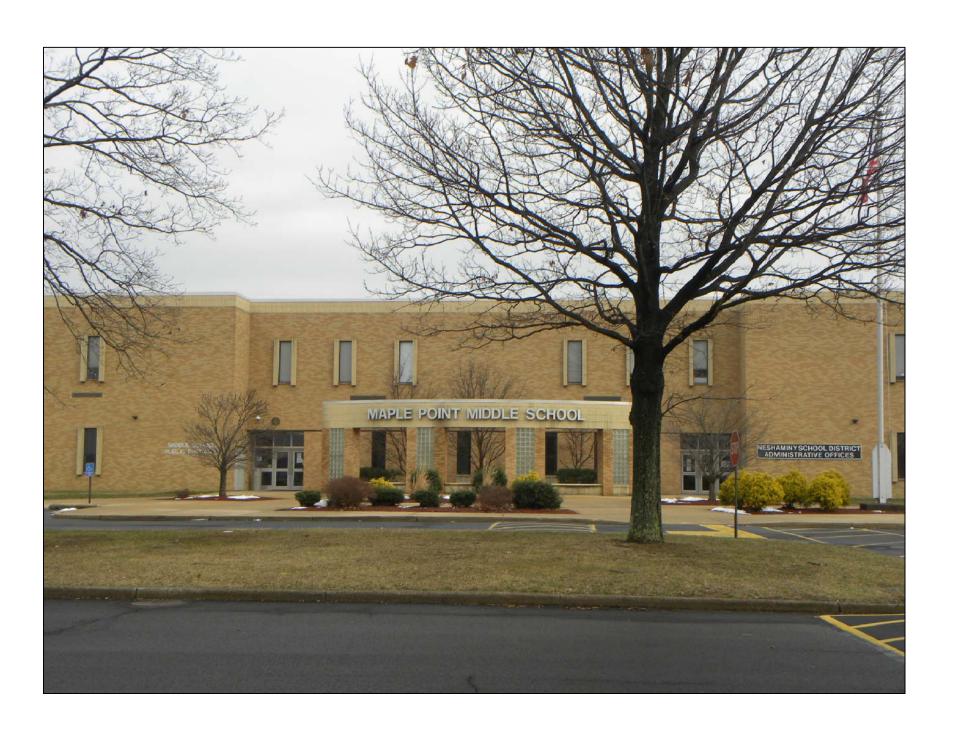
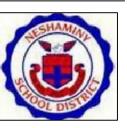
MASONRY RESTORATION PROJECT

MAPLE POINT MIDDLE SCHOOL

2250 LANGHORNE - YARDLEY ROAD LANGHORNE, PA.

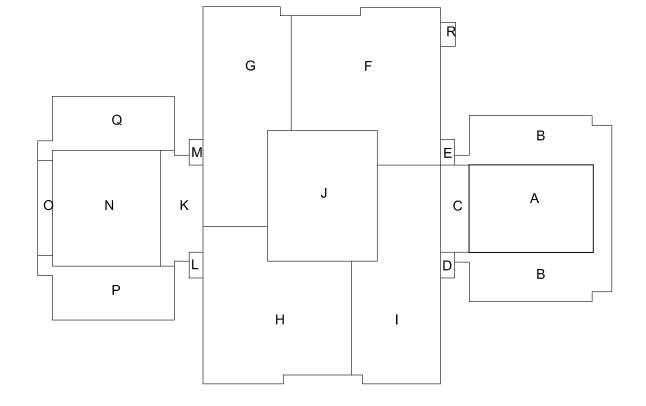


OWNER



NESHAMINY SCHOOL DISTRICT

2001 OLD LINCOLN HIGHWAY LANGHORNE, PA. 19047



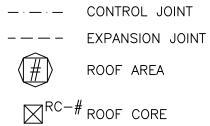


DRAWING SYMBOLS

⊗ NRDL COS

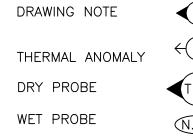
SLOPE CONDUIT SUPPORT

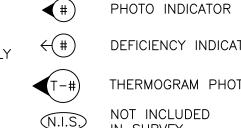
EXHAUST VENT EXISTING ROOF DRAIN NEW ROOF DRAIN NEW ROOF DRAIN LOCATION

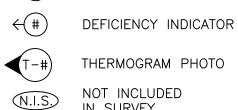


₩C-# WALL CORE









THERMOGRAM PHOTO NOT INCLUDED IN SURVEY NOT INCLUDED IN CONTRACT

INDEX OF DRAWINGS

DWG. NO. T-1A-1

A-2

A-3

DRAWING NAME TITLE SHEET ELEVATIONS, DETAILS REPAIR DETAILS REPAIR DETAILS

GENERAL NOTES

1. CONTRACTOR SHALL BECOME FAMILIAR WITH AND VERIFY THE CONDITIONS, DIMENSIONS AND LOCATIONS OF ALL EXTERIOR WALLS INCLUDING WINDOWS, DOORS, LIGHT FIXTURES AND OTHER PENETRATIONS BEFORE

INTENT OF THE INFORMATION GIVEN IN

3. ONLY ONE DETAIL SYMBOL IS SHOWN PENETRATION. ALL OTHER SIMILAR PENETRATIONS SHALL BE FLASHED AS REQUIRED BY THAT DETAIL, UNLESS OTHERWISE NOTED.

4. FLASH ALL EXTERIOR WALL PENETRATIONS IN ACCORDANCE WITH THE CONTRACT DRAWINGS AND SPECIFICATIONS AND APPROVED SHOP DRAWINGS. THE PROJECT DETAILS SHALL GOVERN THE MATERIAL INSTALLATION UNLESS THE MATERIAL MANUFACTURER REQUIRES A MORE STRINGENT DETAIL FOR PURPOSES OF PROPER MATERIAL PERFORMANCE OR MANUFACTURER'S DETAIL SHALL GOVERN.

5. COMPONENTS SHOWN IN SECTIONS AND DETAILS SHALL BE "NEW", UNLESS OTHERWISE NOTED.

REVISIONS	NO.	DATE	BY



3735 GREEN ROAD BEACHWOOD, OH 44122 TEL: 800-852-6013 WWW.WTISERVICES.COM

NESHAMINY SCHOOL DISTRICT

BUILDING:

MAPLE POINT MIDDLE SCHOOL 2250 LANGHORNE-YARDLEY ROAD LANGHORNE, PA

DRAWN BY DATE DRAWN FILE NAME 2/11/13 MAPLEPOINTT1 APPROVED SCALE DWG. SHEET NOT TO SCALE WTI PROJECT NO.: P11-937-01 WTI ORDER NO.: 900000

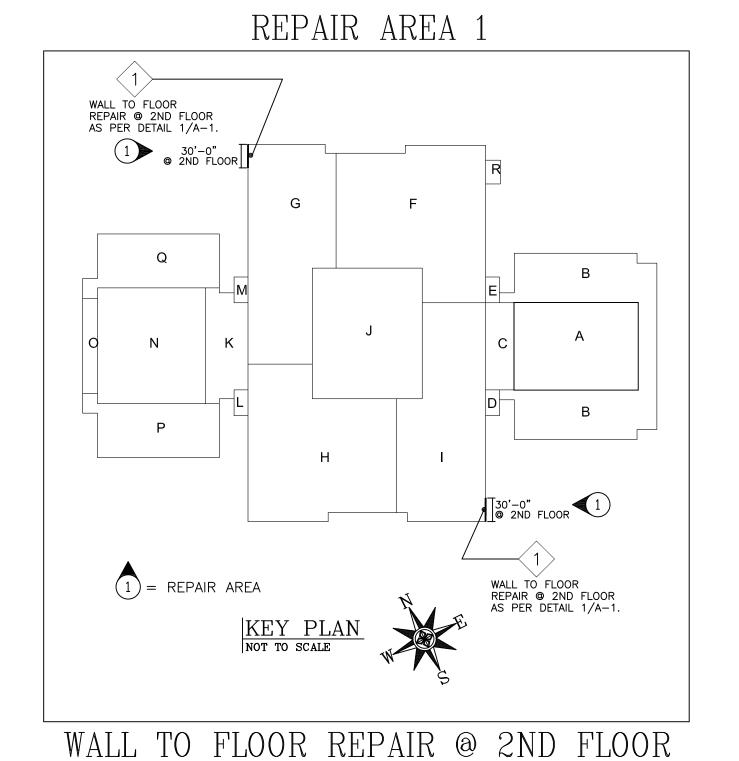
MASONRY RESTORATION PROJECT

MAPLE POINT MIDDLE SCHOOL

HEADER DETAIL RESTORATION

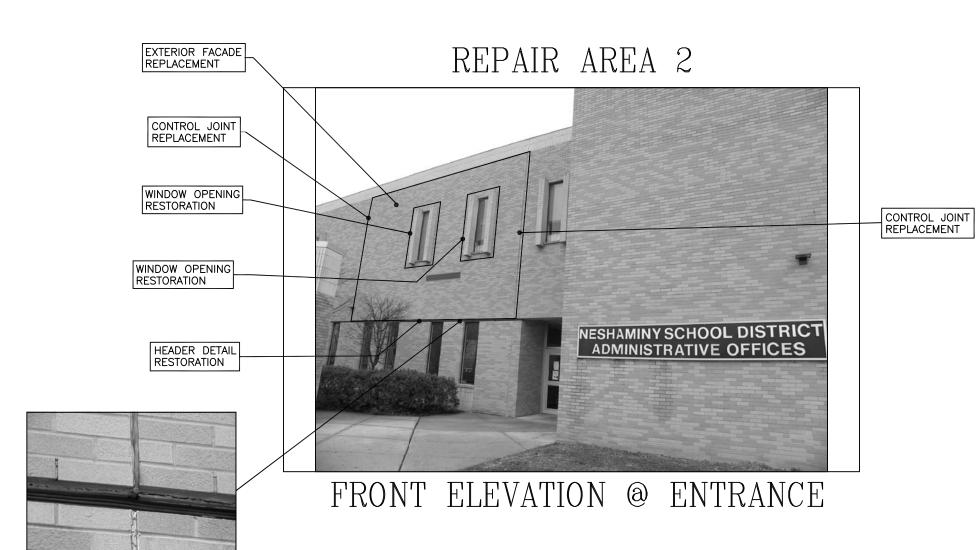
REPAIR AREA 5

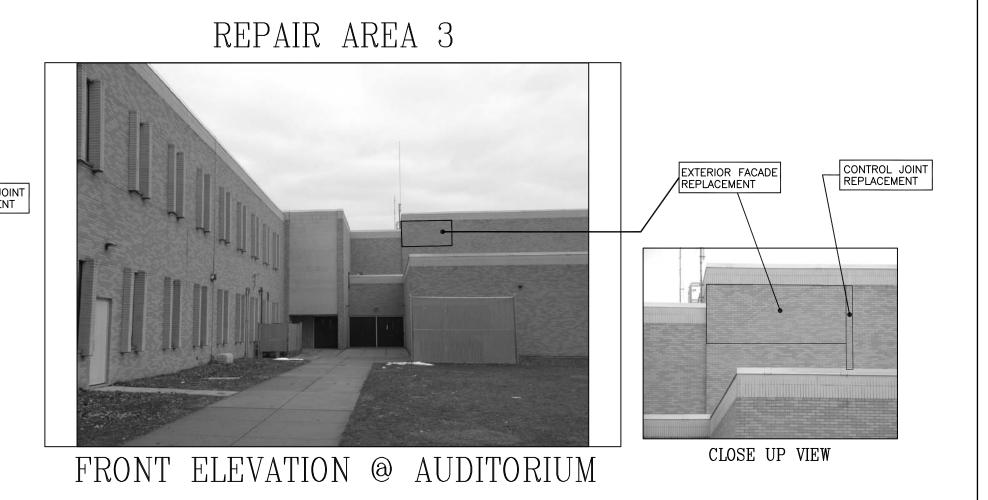
2250 LANGHORNE - YARDLEY ROAD LANGHORNE, PA.

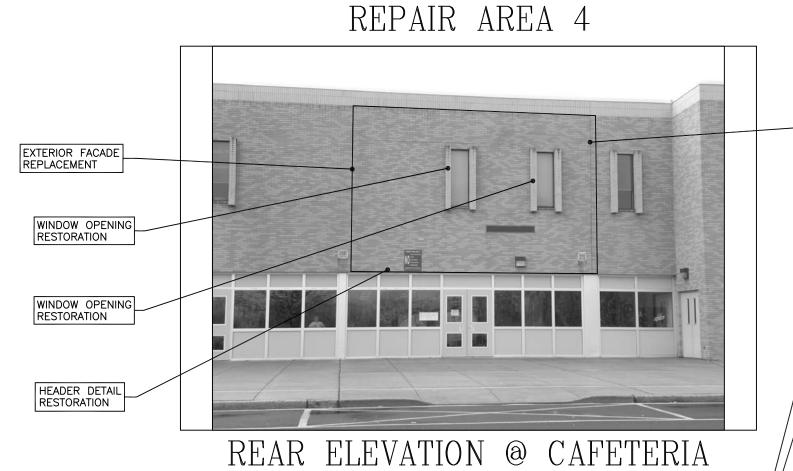


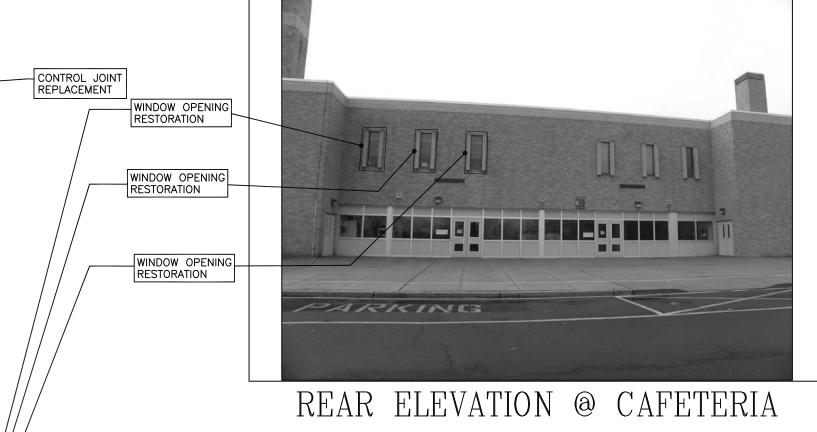
-CL OF BEAM 3/8" PL W/-EXISTING CMU (1) 3/4" FACADE BACK-UP BOLT, EE $-L4\times4\times3/8$ -L8×4×3/8×0′-11″ @ 4′-0″ OC W/ (2) 3″ VERT SLOTTED HOLES @ (2) 1/2" DIA. HILTI HAS RODS PER L8×4 EMBEDED 4" W/ HIT-HY 70 EPOXY ADHESIVE, INSTALL ANCHOR AT BOTTOM OF SLOTTED HOLE.

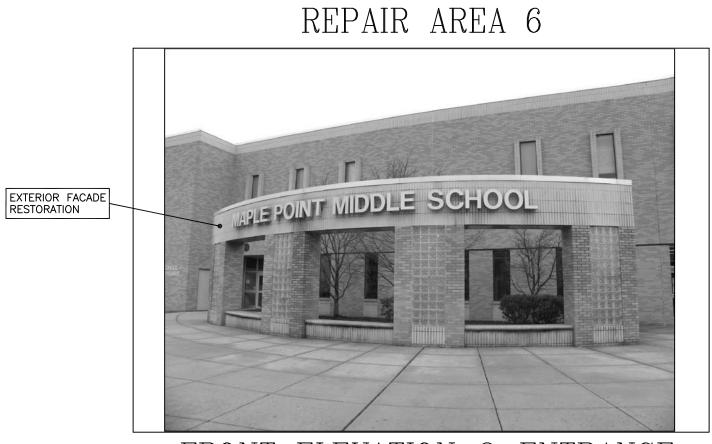
USE HIT-SC SCREEN FOR HOLLOW 1) ALL WELDS TO BE E70XX.2) ALL BOLTS TO BE ASTM A325.3) ALL ANGLES AND PLATES TO BE ASTM A36, Fy 36 KSI WALL to FLOOR REPAIR DETAIL 1

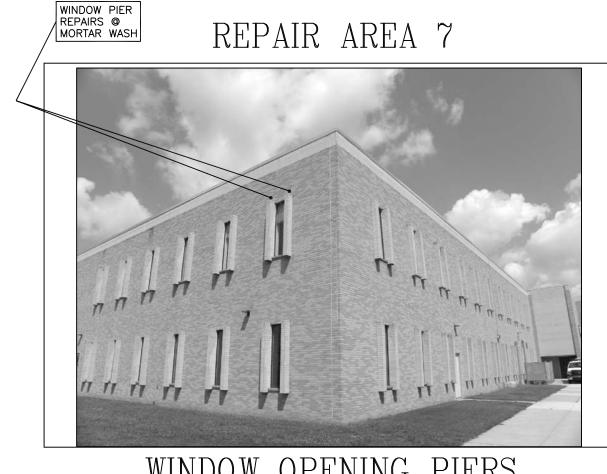


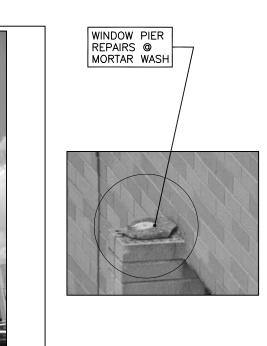








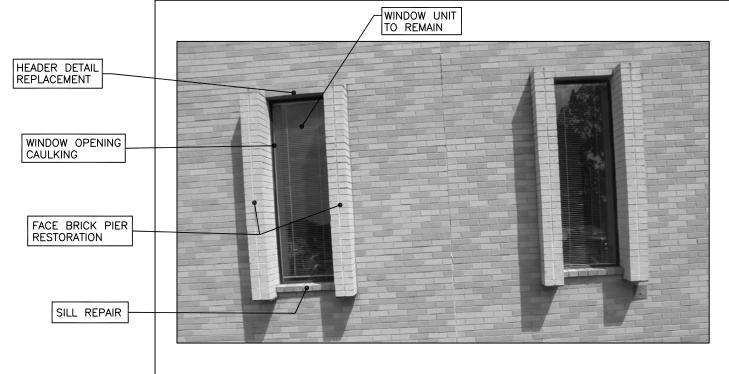




FRONT ELEVATION @ ENTRANCE

WINDOW OPENING PIERS





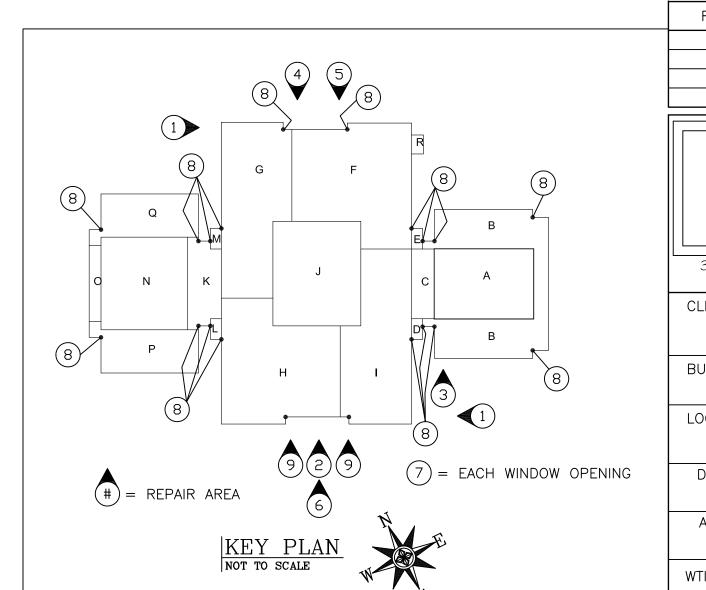
REPAIRS @ WINDOW OPENING

REPAIR AREA 8

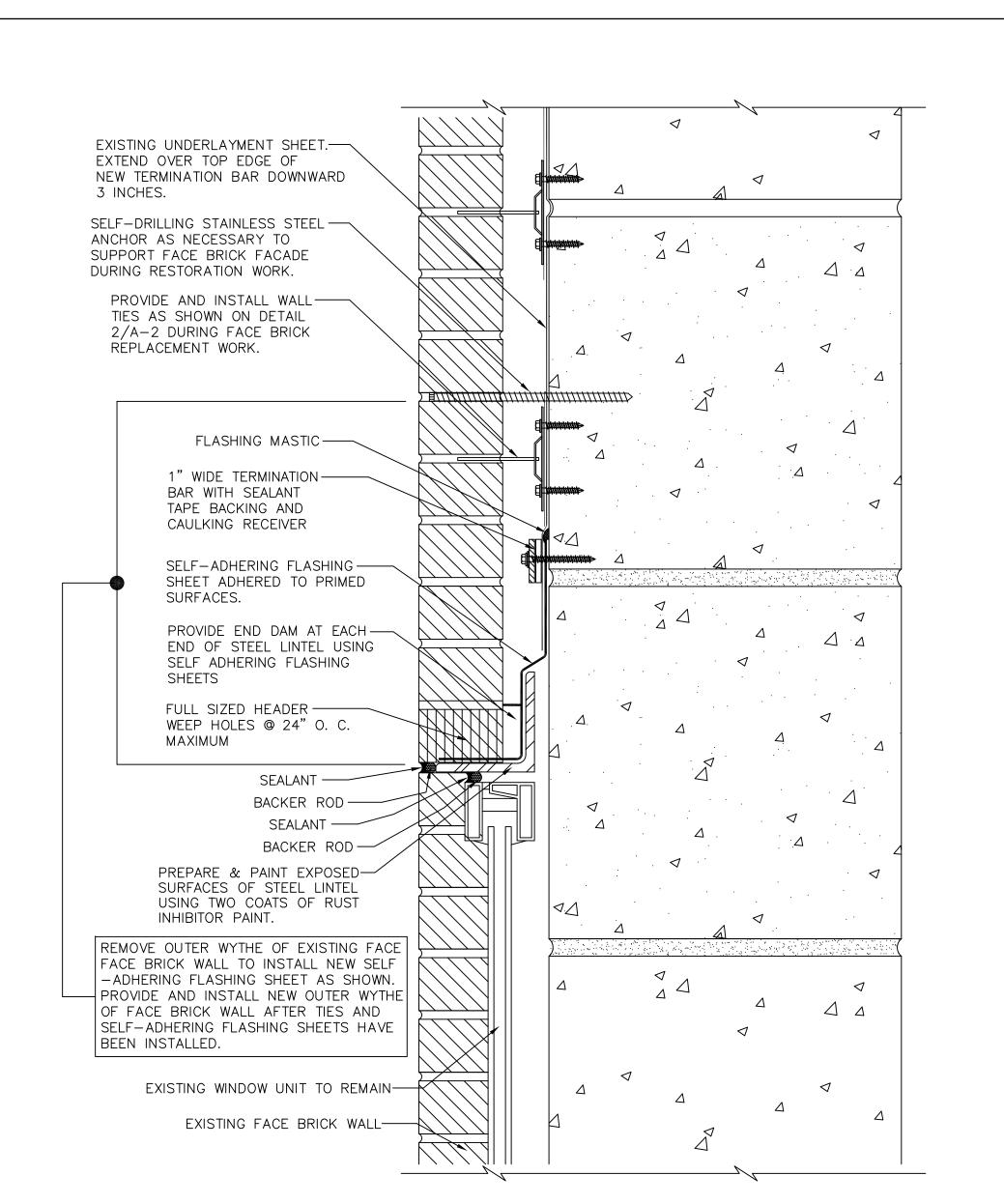


REPAIR @ INSIDE CORNER VERTICAL JOINT DETAIL

FRONT ELEVATION @ ENTRANCE



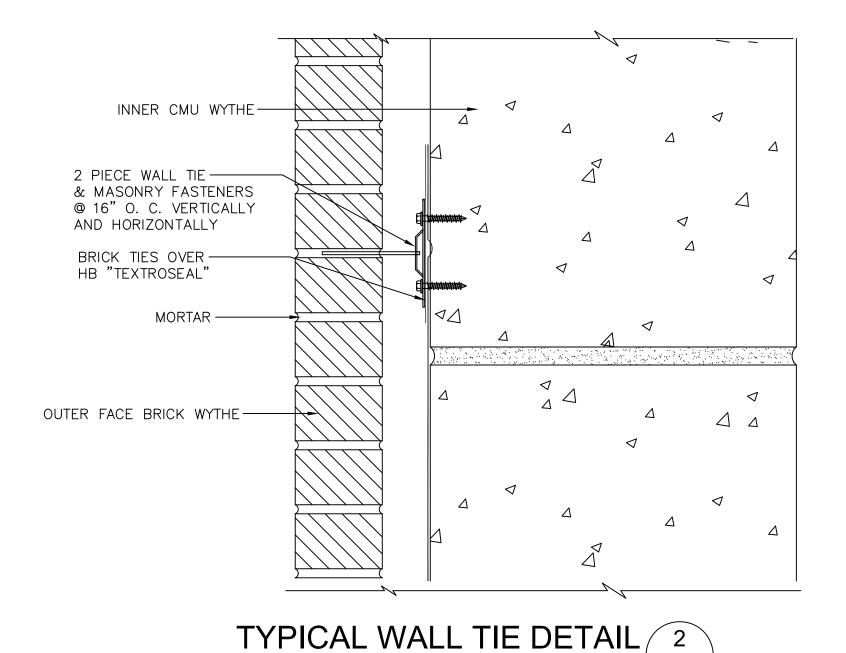
	REVISIONS	NO.	DATE	BY		
A Division of RPM Building Solutions						
3735 GREEN ROAD BEACHWOOD, OH 44122 TEL: 800-852-6013 WWW.WTISERVICES.COM						
CLIENT:						
	NESHAMINY SCHOOL DISTRICT					
	BUILDING: MAPLE POINT MIDDLE SCHOOL					
	LOCATION: 2250 LANGHORNE—YARDLEY ROAD LANGHORNE, PA					
ENING	DRAWN BY CCC	DATE D 2/1	PRAWN 1/13	FILE NAME MAPLEPOINT1		
	APPROVED CC		ALE SCALE	DWG. SHEET		
	WTI PROJECT NO.: P11-937-01					
WTI ORDER NO.: 900000						

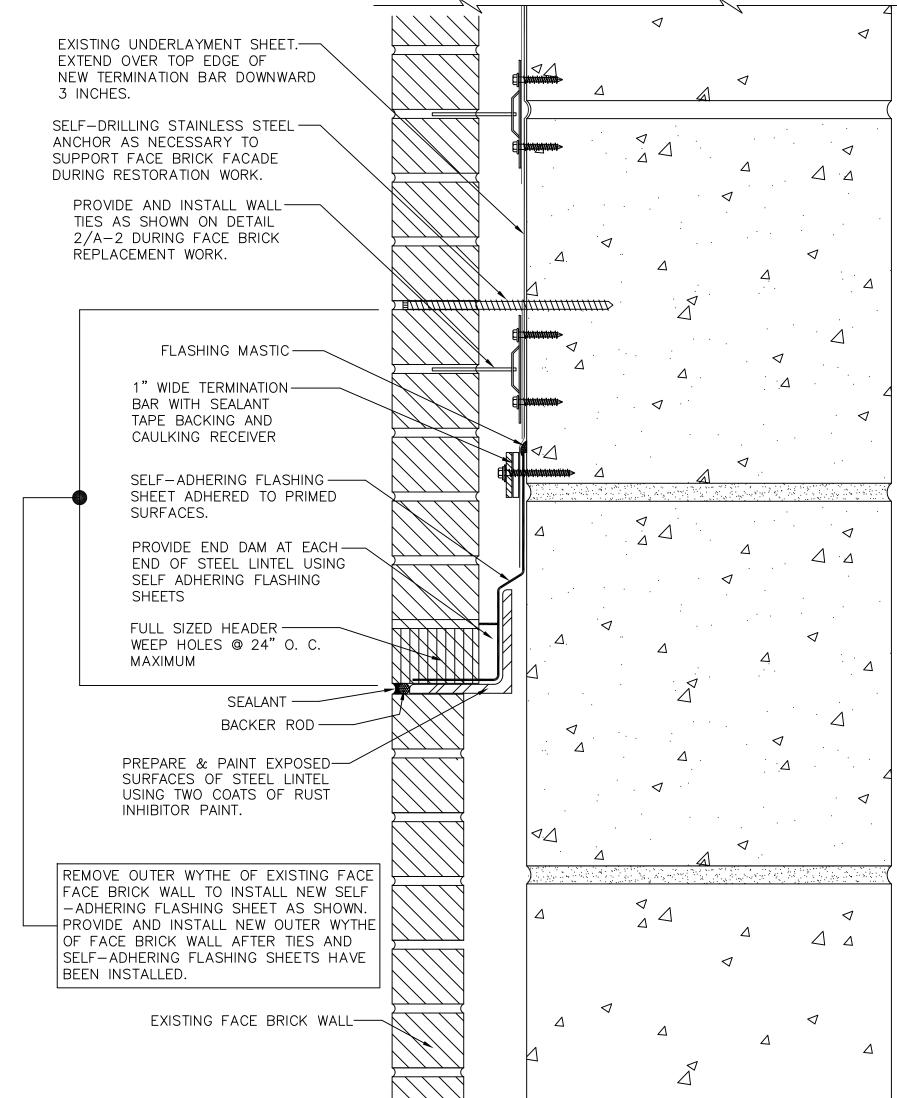


MASONRY RESTORATION PROJECT

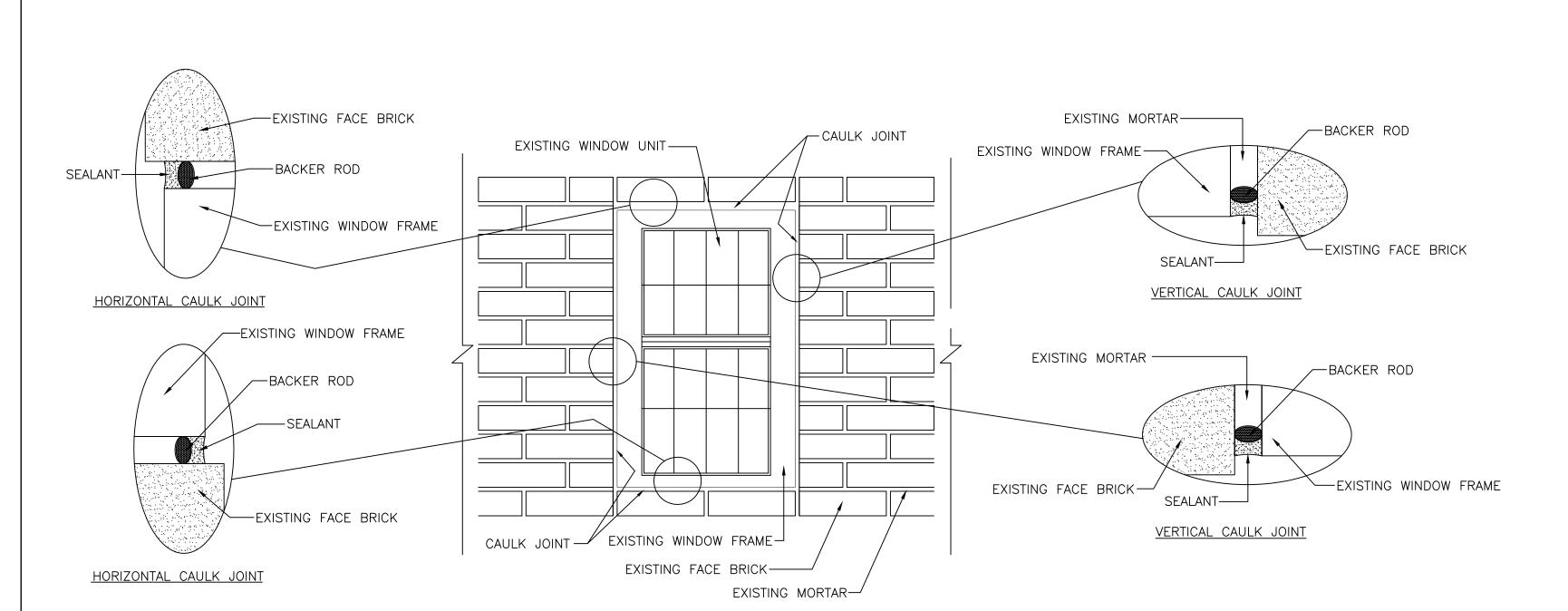
MAPLE POINT MIDDLE SCHOOL 2250 LANGHORNE - YARDLEY ROAD

LANGHORNE, PA.

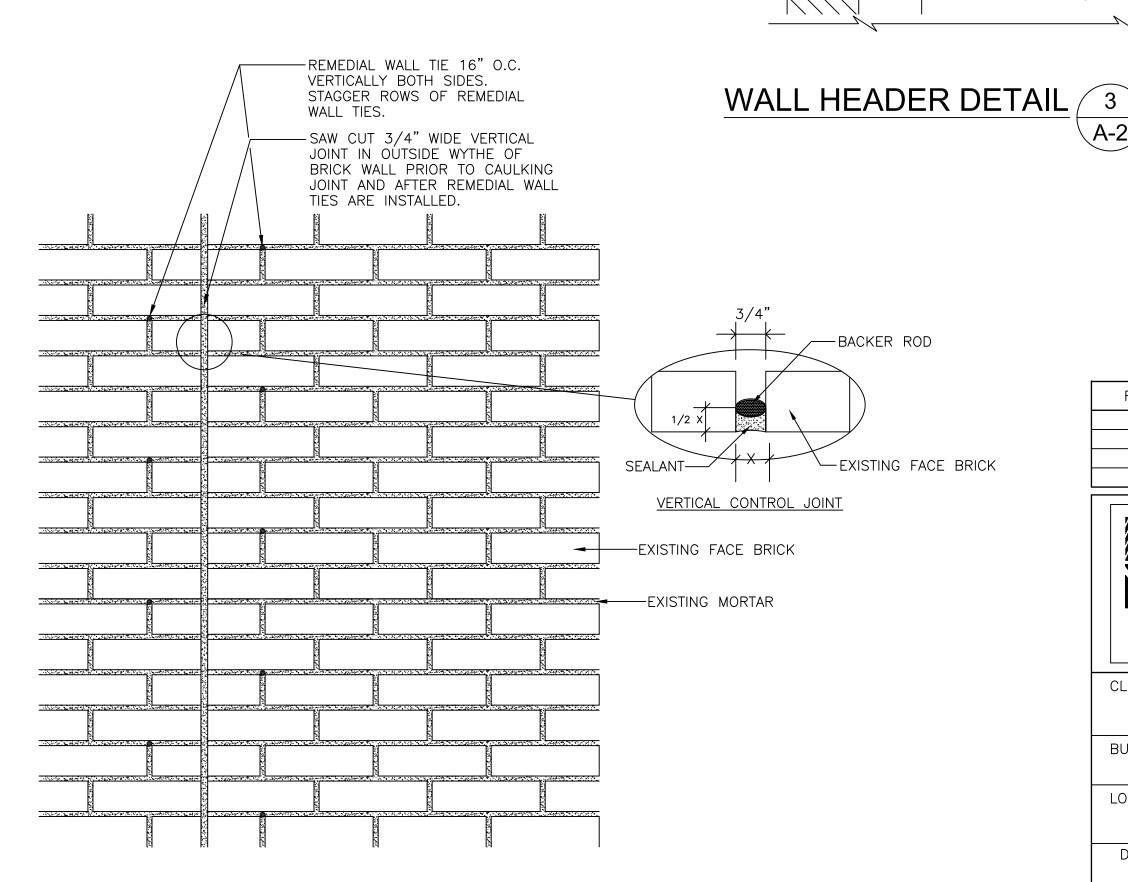




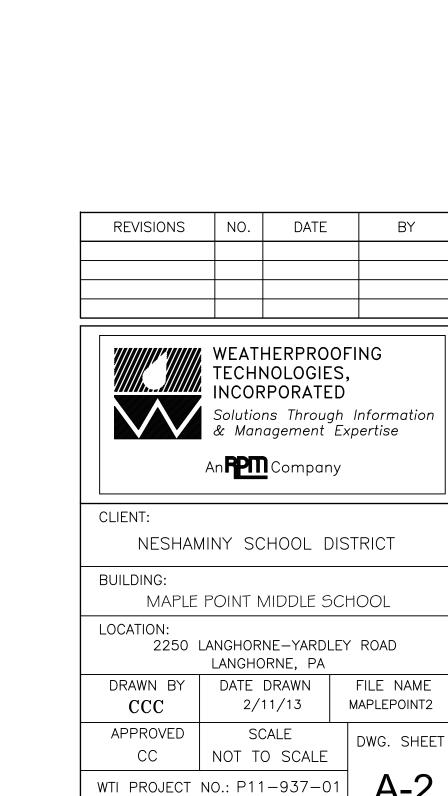




WINDOW CAULKING DETAIL 4



VERTICAL CONTROL JOINT 5



WTI ORDER NO.: 900000

A-2/

EXISTING UNDERLAYMENT SHEET. EXTEND OVER TOP EDGE OF NEW TERMINATION BAR DOWNWARD 3 INCHES. SELF-DRILLING STAINLESS STEEL -ANCHOR AS NECESSARY TO SUPPORT FACE BRICK FACADE DURING RESTORATION WORK. PROVIDE AND INSTALL WALL-TIES AS SHOWN ON DETAIL 2/A-2 DURING FACE BRICK RÉPLACEMENT WORK. FLASHING MASTIC -1" WIDE TERMINATION — BAR WITH SEALANT TAPE BACKING AND CAULKING RECEIVER SELF-ADHERING FLASHING -SHEET ADHERED TO PRIMED SURFACES. PROVIDE END DAM AT EACH — END OF STEEL LINTEL USING SELF ADHERING FLASHING SHEETS FULL SIZED HEADER ---WEEP HOLES @ 24" O. C. MAXIMUM PREPARE & PAINT EXPOSED-SURFACES OF STEEL LINTEL USING TWO COATS OF RUST INHIBITOR PAINT. SEALANT —— BACKER ROD-0.050" THICK KYNAR PAINTED— GALVALUME STEEL FLASHING WITH 2" WIDE SIDELAPS. SEAL OVERLAPS WITH SEALANT AND POP RIVETS. 0050" THICK GALVALUME STEEL -CONTINUOUS CLEAT. SECURE 8" O.C. WITH MASONRY FASTENERS. REMOVE OUTER WYTHE OF EXISTING FACE FACE BRICK WALL TO INSTALL NEW SELF -ADHERING FLASHING SHEET AS SHOWN. PROVIDE AND INSTALL NEW OUTER WYTHE OF FACE BRICK WALL AFTER TIES AND SELF-ADHERING FLASHING SHEETS HAVE BEEN INSTALLED. EXISTING FACE BRICK WALL

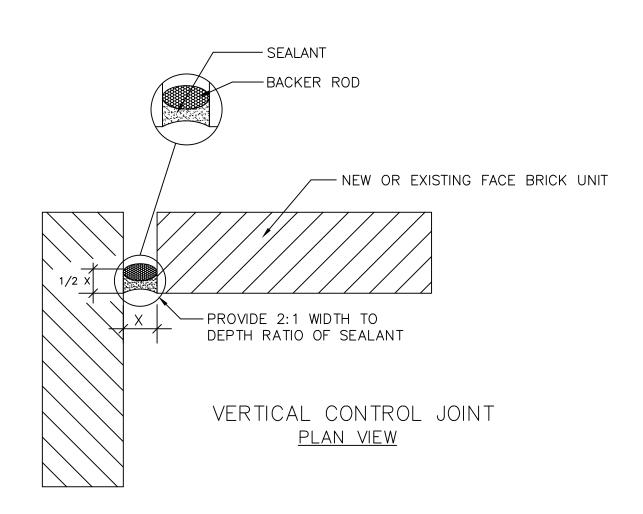
WALL HEADER DETAIL 6

@ EXPANSION JOINT

MASONRY RESTORATION PROJECT

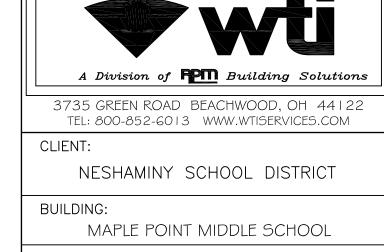
MAPLE POINT MIDDLE SCHOOL

2250 LANGHORNE - YARDLEY ROAD LANGHORNE, PA.





REVISIONS	NO.	DATE	BY



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LOCATION:	
2250	LANGHORNE-YARDLEY
	LANGHORNE. PA

DRAWN BY	DATE DRAWN	FILE I	NAME
CCC	2/11/13	MAPLEP	OINT3
APPROVED	SCALE	DWG.	SHF
CC	NOT TO SCALE	2.,0.	0.12
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WTI PROJECT NO.: P11-937-01
WTI ORDER NO.: 900000

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