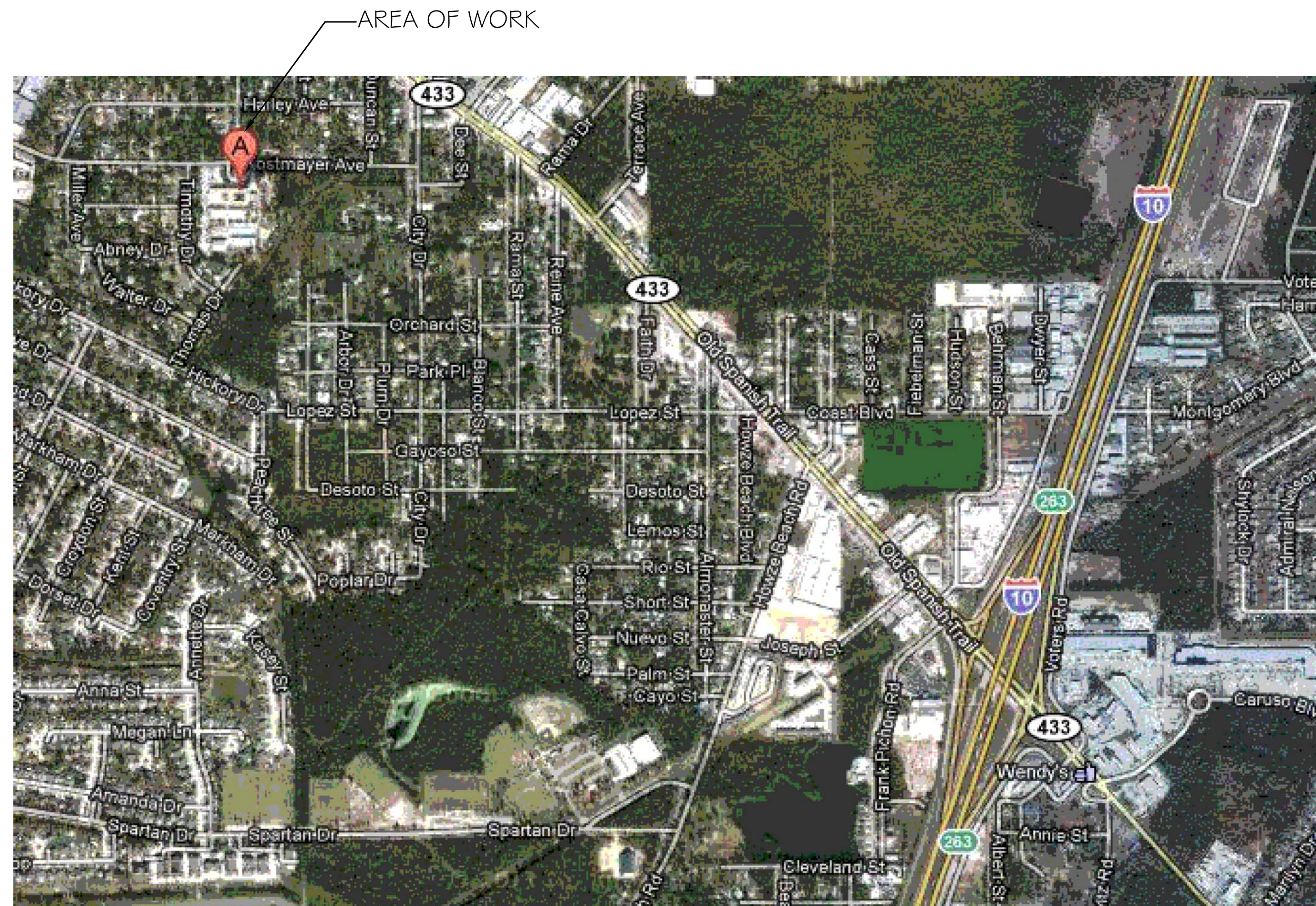


REROOFING OF ABNEY ELEMENTARY SCHOOL BLDG. A (#1966) 825 KOSTMAYER AVE. SLIDELL, LOUISIANA 70458

INTERNATIONAL BUILDING CODE 2009

OCCUPANCY CLASSIFICATION:
EDUCATIONAL, GROUP E. (SEC 305)



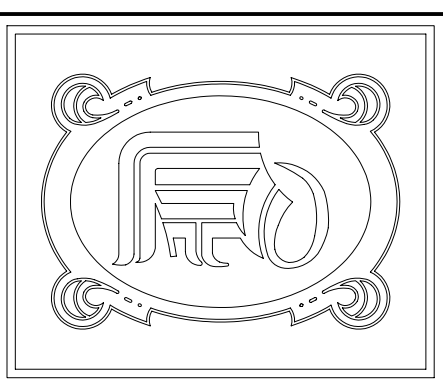
VICINITY MAP
N.T.S.

DRAWING INDEX	
-	COVER SHEET
C-1	SITE PLAN
A-1	BLDG A (No. 1966) ROOF PLAN
A-2	BLDG. A DETAILS
A-3	BLDG. A PHOTOS

REROOFING OF
ABNEY ELEMENTARY SCHOOL
825 KOSTMAYER AVE.
SLIDELL, LA 70458

DATE: 6-28-12
JOB NO. 2145

DAMMON ENGINEERING, INC.
1095 FLORIDA AVE. OFFICE: (985) 649-5832
SLIDELL, LA 70458 FAX: (985) 641-5950
WEBSITE: WWW.DAMMONENGINEERING.COM
EMAIL: DAMMONENG@BELLSOUTH.NET



SHEET 1
OF 5

SQUARE 11
PINECREST SUBDIVISION

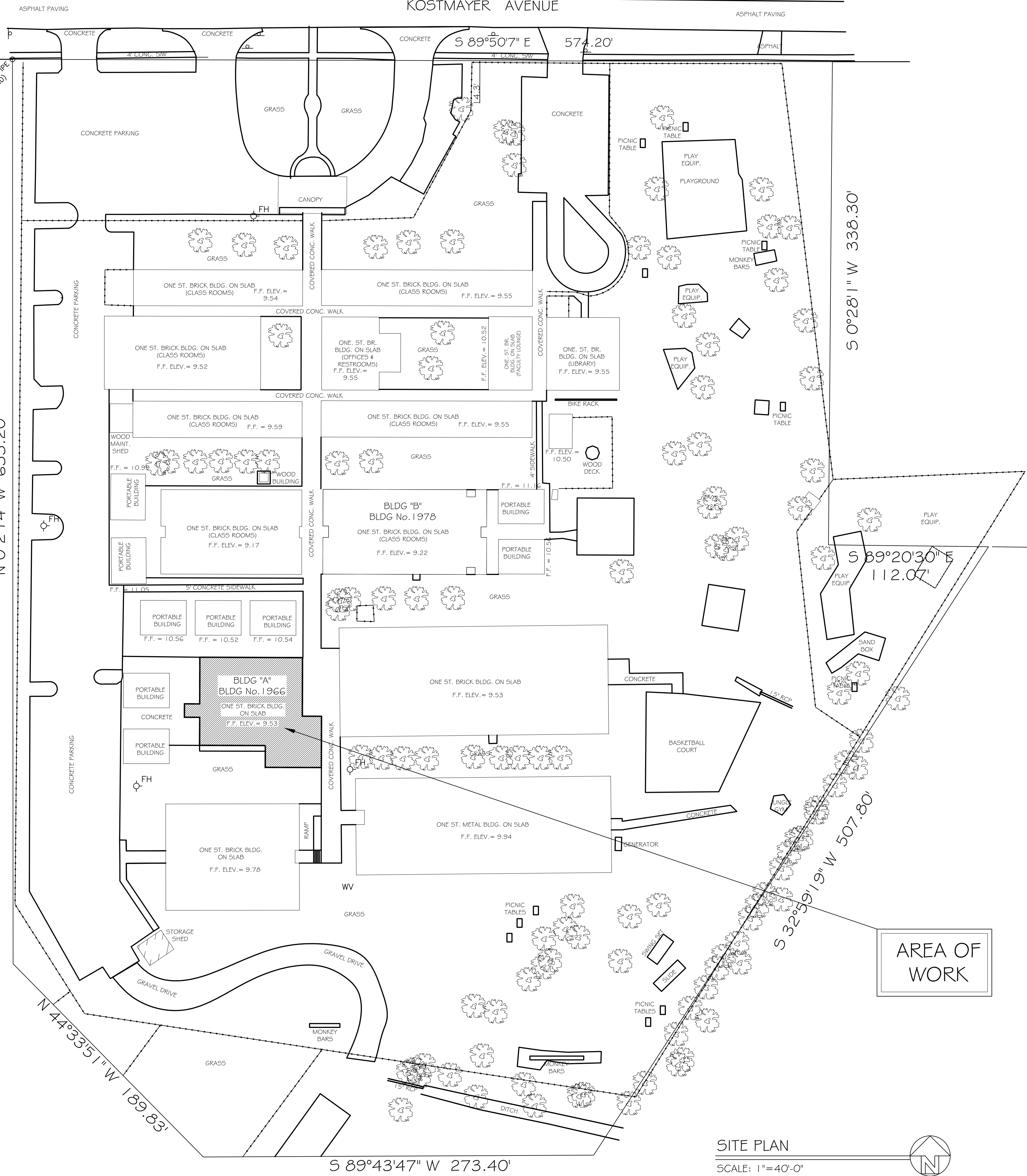
SQUARE 12
PINECREST SUBDIVISION

SLIDELL AVENUE

KOSTMAYER AVENUE

ABNEY ESTATES
SUBDIVISION

N 0°2'14" W 633.20'



S 0°28'1" W 338.30'

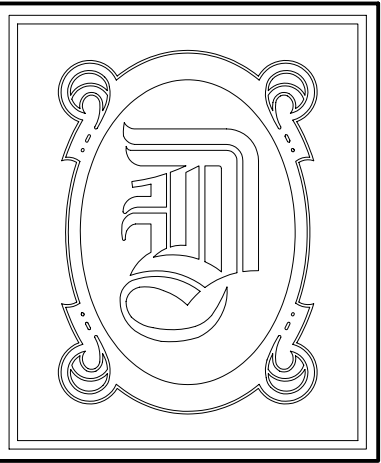
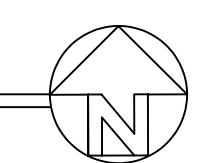
S 89°20'30" E
112.07'

S 32°59'19" W 507.80'

S 89°43'47" W 273.40'

AREA OF WORK

SITE PLAN
SCALE: 1"=40'-0"



DAMMON
ENGINEERING, INC.

CHIEF ENGINEER
EMMETT
DAMMON, P.E.

CHIEF ARCHITECT
ROBERT
WILTSE

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- ARCHITECTURE
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- INVESTIGATION
- EXPERT WITNESS

REROOFING OF
ABNEY ELEM.
SCHOOL

BLDG. A (#1966)
825 KOSTMAYER AVE.
SLIDELL, LA
70458

SITE
PLAN

REV:

SCALE: AS NOTED

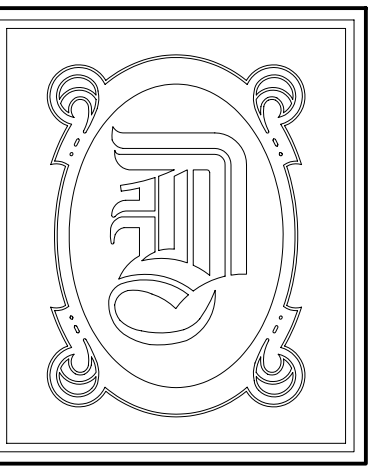
JOB#: 2145

DATE: 6-28-12

SHEET 2

C-1

OF 5



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**REROOFING OF
ABNEY ELEM.
SCHOOL**

BLDG. A (#1966)
825 KOSTMAYER AVE.
SLIDELL, LA
70458

**ROOF
PLAN**

REV:

SCALE: AS NOTED

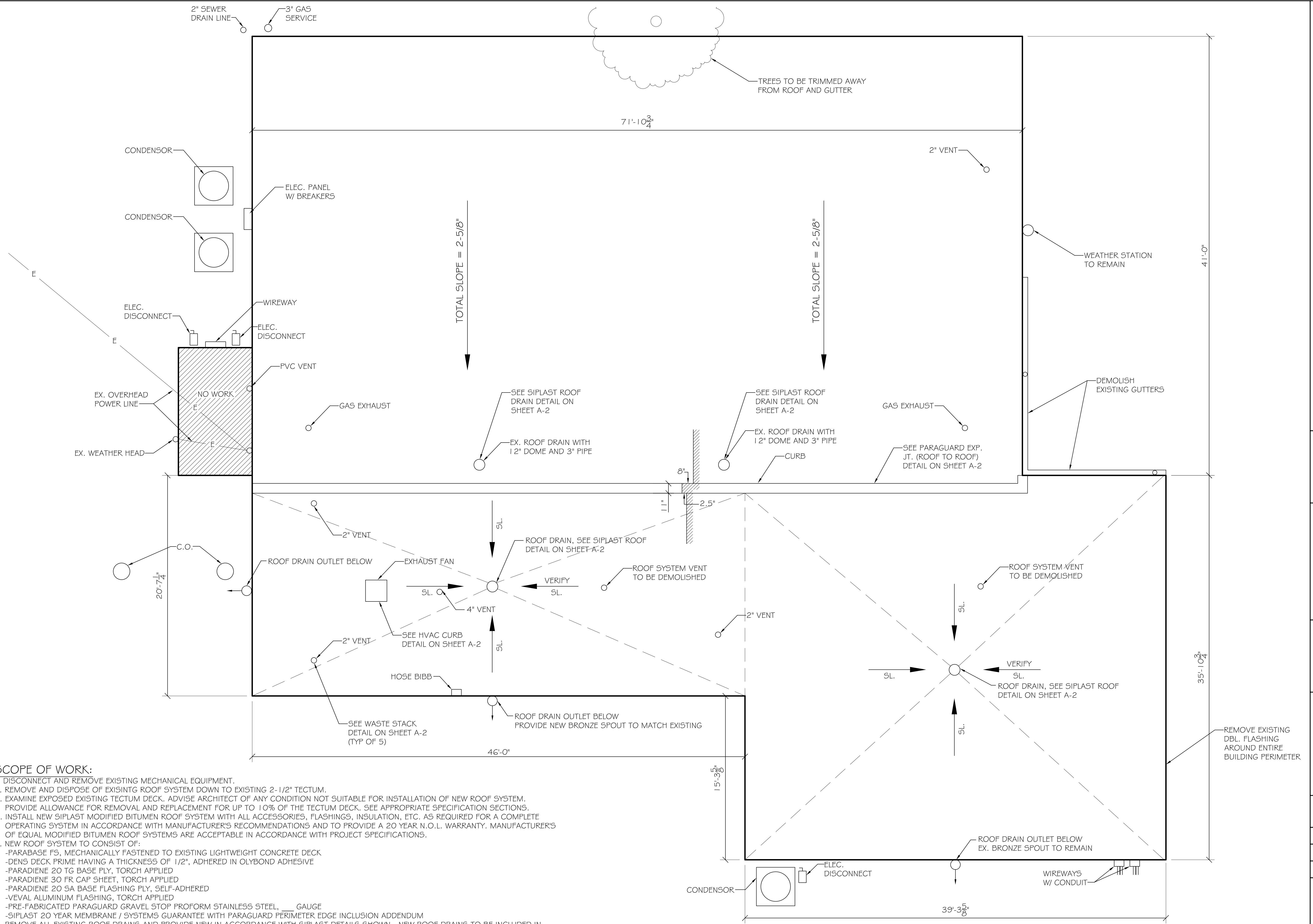
JOB#: 2145

DATE: 6-28-12

SHEET 3

A-1

OF 5

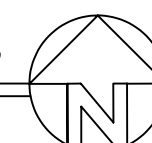


SCOPE OF WORK:

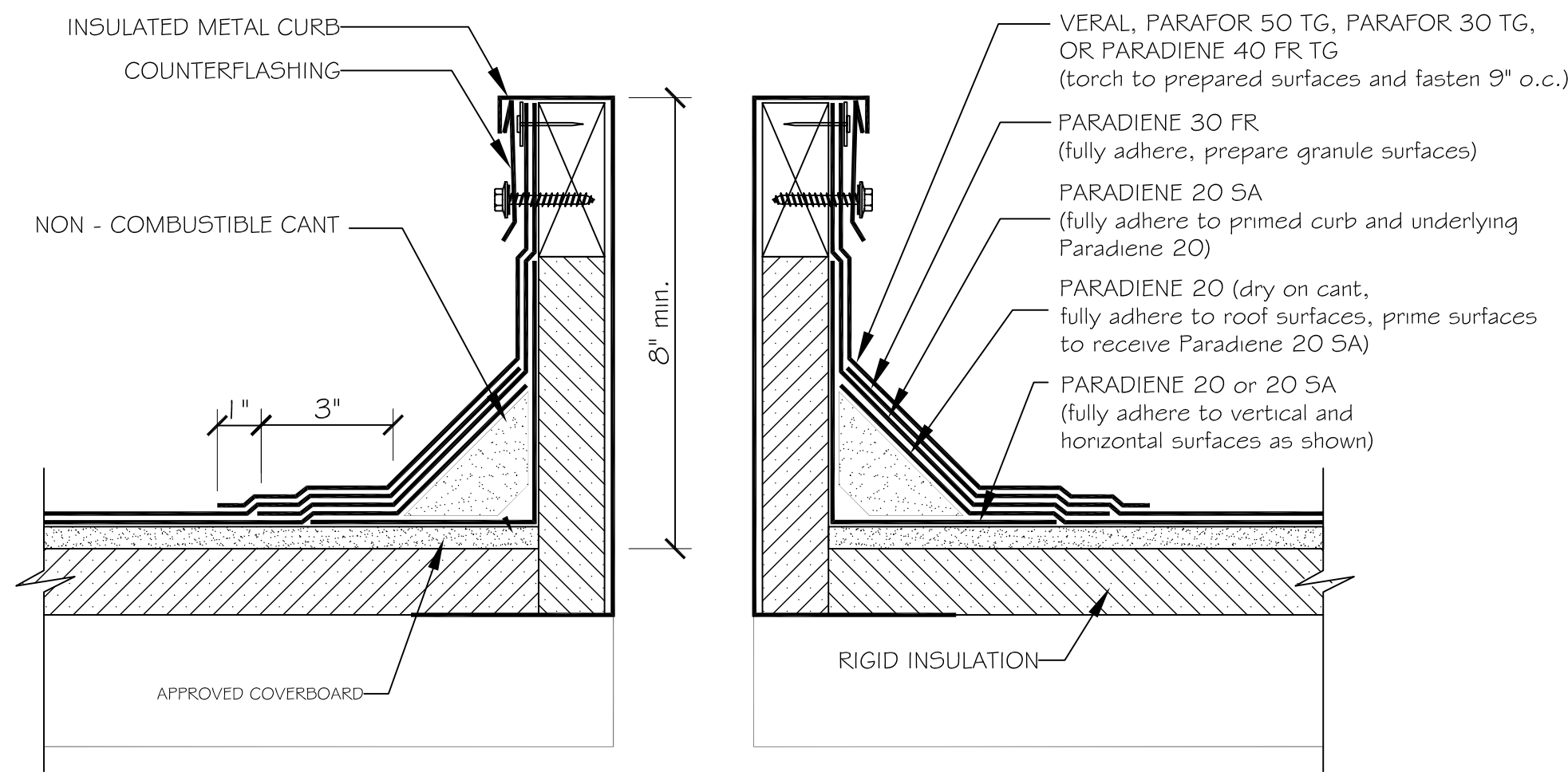
- DISCONNECT AND REMOVE EXISTING MECHANICAL EQUIPMENT.
- REMOVE AND DISPOSE OF EXISTING ROOF SYSTEM DOWN TO EXISTING 2-1/2" TECTUM.
- EXAMINE EXPOSED EXISTING TECTUM DECK. ADVISE ARCHITECT OF ANY CONDITION NOT SUITABLE FOR INSTALLATION OF NEW ROOF SYSTEM. PROVIDE ALLOWANCE FOR REMOVAL AND REPLACEMENT FOR UP TO 10% OF THE TECTUM DECK. SEE APPROPRIATE SPECIFICATION SECTIONS.
- INSTALL NEW SIPLAST MODIFIED BITUMEN ROOF SYSTEM WITH ALL ACCESSORIES, FLASHINGS, INSULATION, ETC. AS REQUIRED FOR A COMPLETE OPERATING SYSTEM IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND TO PROVIDE A 20 YEAR N.O.L. WARRANTY. MANUFACTURER'S OF EQUAL MODIFIED BITUMEN ROOF SYSTEMS ARE ACCEPTABLE IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
- NEW ROOF SYSTEM TO CONSIST OF:
 - PARABASE FS, MECHANICALLY FASTENED TO EXISTING LIGHTWEIGHT CONCRETE DECK
 - DENS DECK PRIME HAVING A THICKNESS OF 1/2", ADHERED IN OLYBOND ADHESIVE
 - PARADIENE 20 TG BASE PLY, TORCH APPLIED
 - PARADIENE 30 FR CAP SHEET, TORCH APPLIED
 - PARADIENE 20 SA BASE FLASHING PLY, SELF-ADHERED
 - VEVAL ALUMINUM FLASHING, TORCH APPLIED
 - PRE-FABRICATED PARAGUARD GRAVEL STOP PROFORM STAINLESS STEEL, ___ GAUGE
 - SIPLAST 20 YEAR MEMBRANE / SYSTEMS GUARANTEE WITH PARAGUARD PERIMETER EDGE INCLUSION ADDENDUM
- REMOVE ALL EXISTING ROOF DRAINS AND PROVIDE NEW IN ACCORDANCE WITH SIPLAST DETAILS SHOWN. NEW ROOF DRAINS TO BE INCLUDED IN WARRANTY PACKAGE.
- RE-INSTALL AND RE-CONNECT EXISTING MECHANICAL EQUIPMENT.
- CLEAN UP SITE AND REPAIR ANY AREAS DAMAGED BY THE CONTRACTOR INCLUDING RE-SODDING ANY GRASS AREAS DAMAGED.

BLDG A (GYM) ROOF PLAN - EXISTING

SCALE: 1/4"=1'-0"



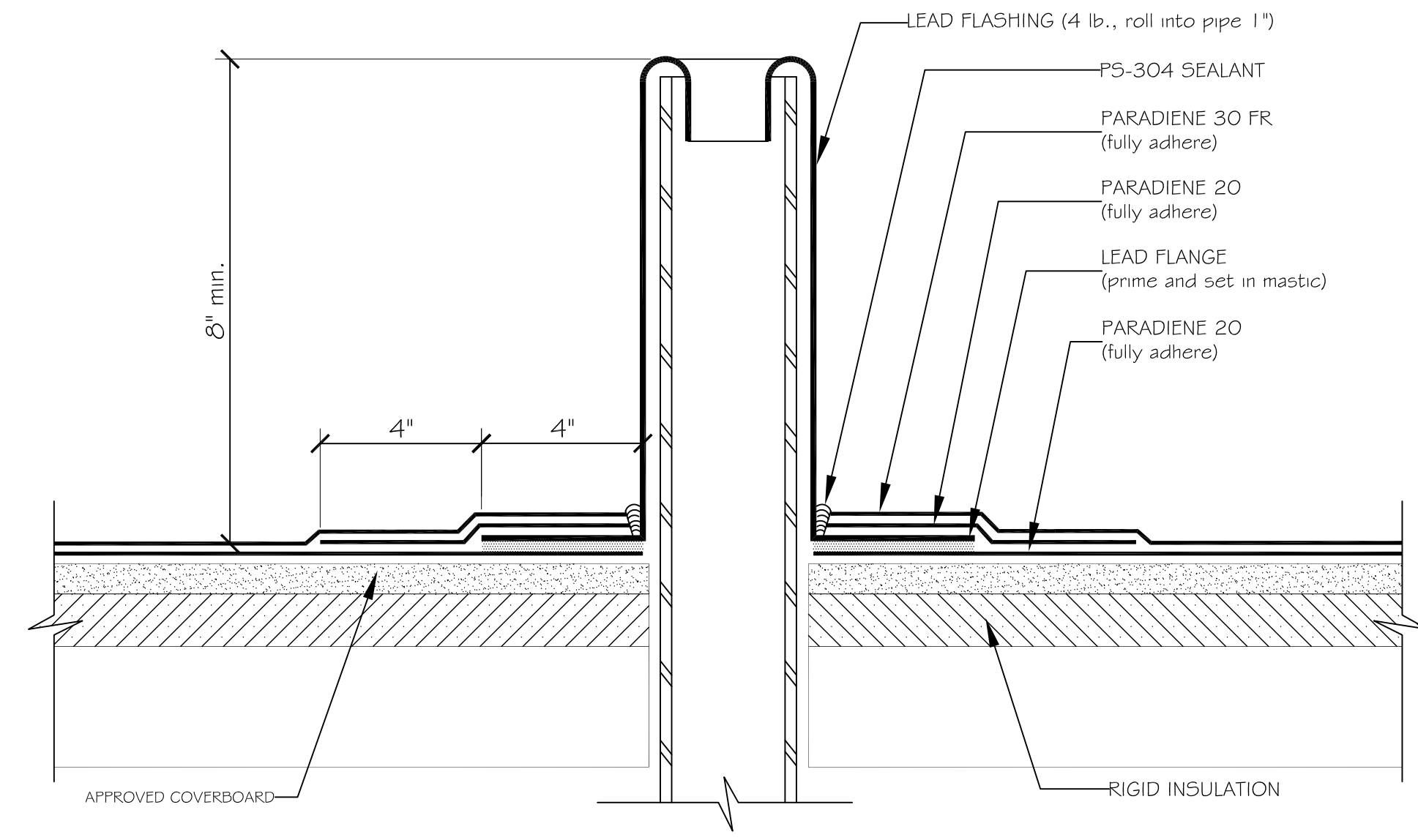
NOTE: PROVIDE PROFORM GRAVEL STOP AROUND ROOF PERIMETER. SEE DETAIL ON SHEET A-2



HVAC CURB DETAIL

N.T.S.

- NOTES:
1. PREPARE GRANULE SURFACES UNDER FLASHING BY TORCH PREPARATION.
 2. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
 3. THE CARPENTRY AND METAL WORK SHOWN DEPICTS SHOP FABRICATION AND JOB-SITE ASSEMBLY. THESE COMPONENTS SHOULD BE DESIGNED/FABRICATED/INSTALLED ACCORDING TO GENERALLY ACCEPTED INDUSTRY PRACTICES, STANDARDS, AND APPROVALS.
 4. DISSIMILAR METAL TYPES SUBJECT TO ELECTROLYTIC REACTION SHOULD BE PHYSICALLY SEPARATED.
 5. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

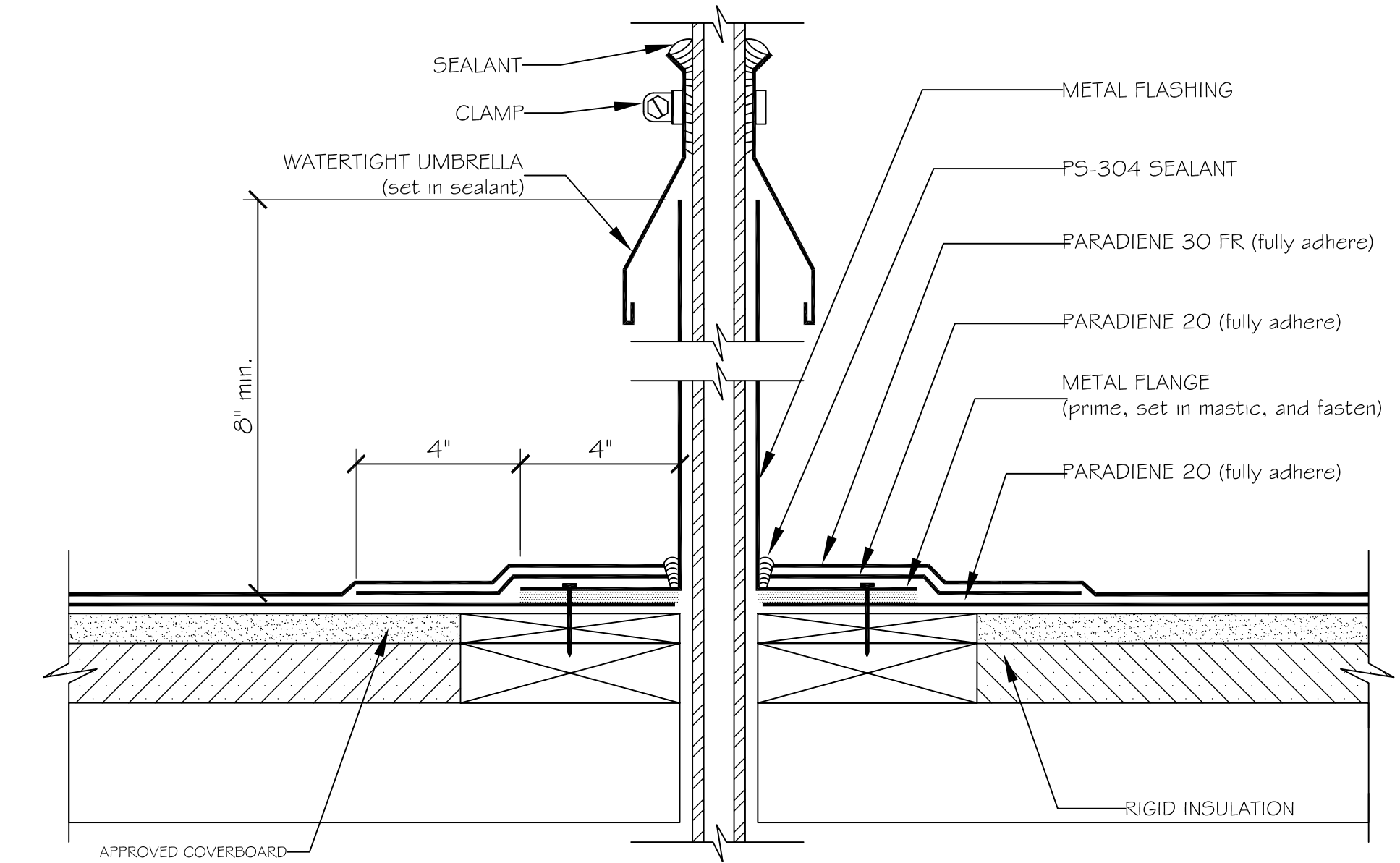


WASTE STACK DETAIL

N.T.S.

- NOTES:
1. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
 2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO NRCA CERTA GUIDELINES BE FOLLOWED WHEN TORCHING METHODS ARE EMPLOYED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE-EXTINGUISHING EQUIPMENT NEARBY.

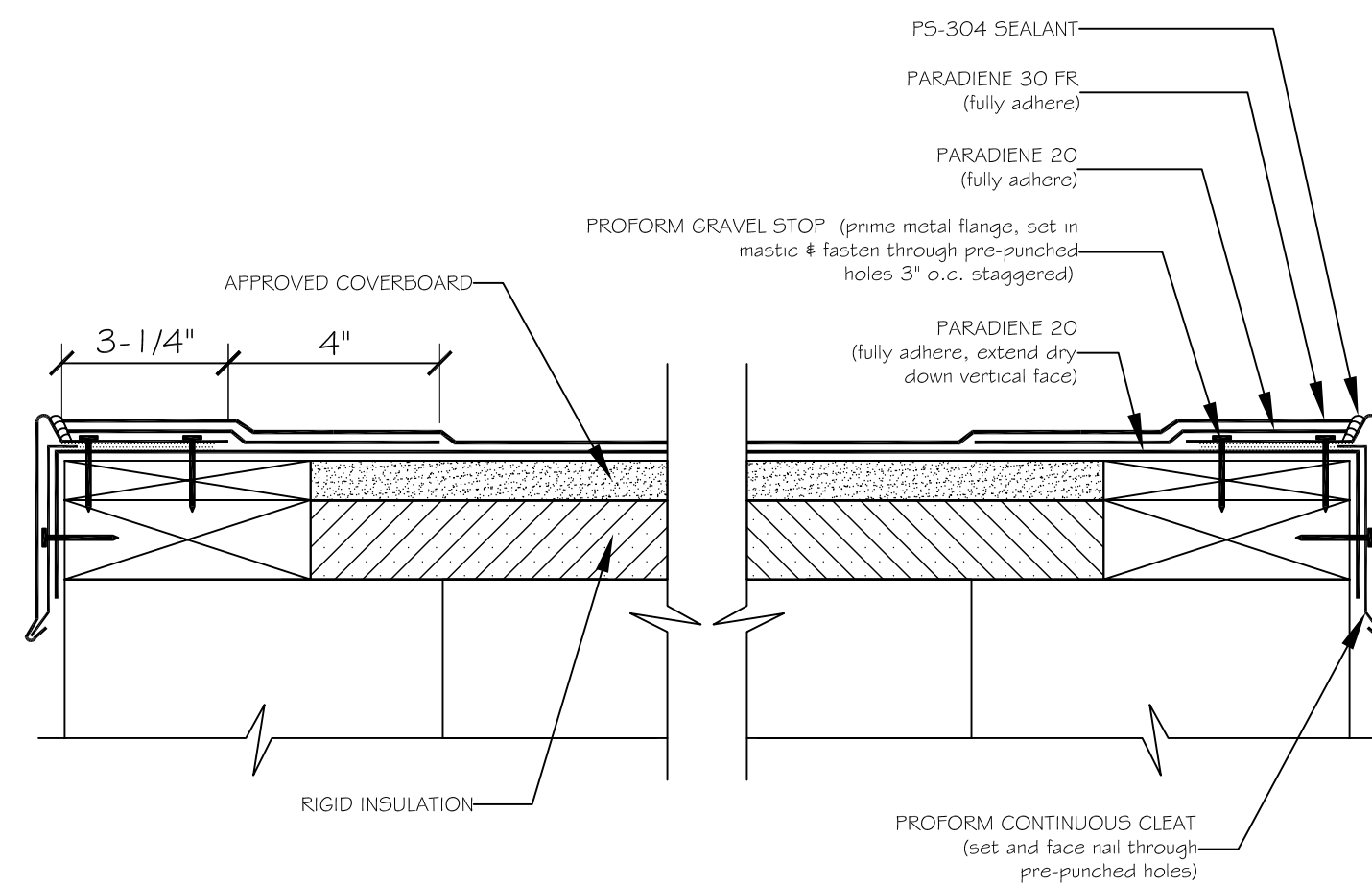


CONDUIT/SMALL PIPE PENETRATION DETAIL

N.T.S.

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1. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
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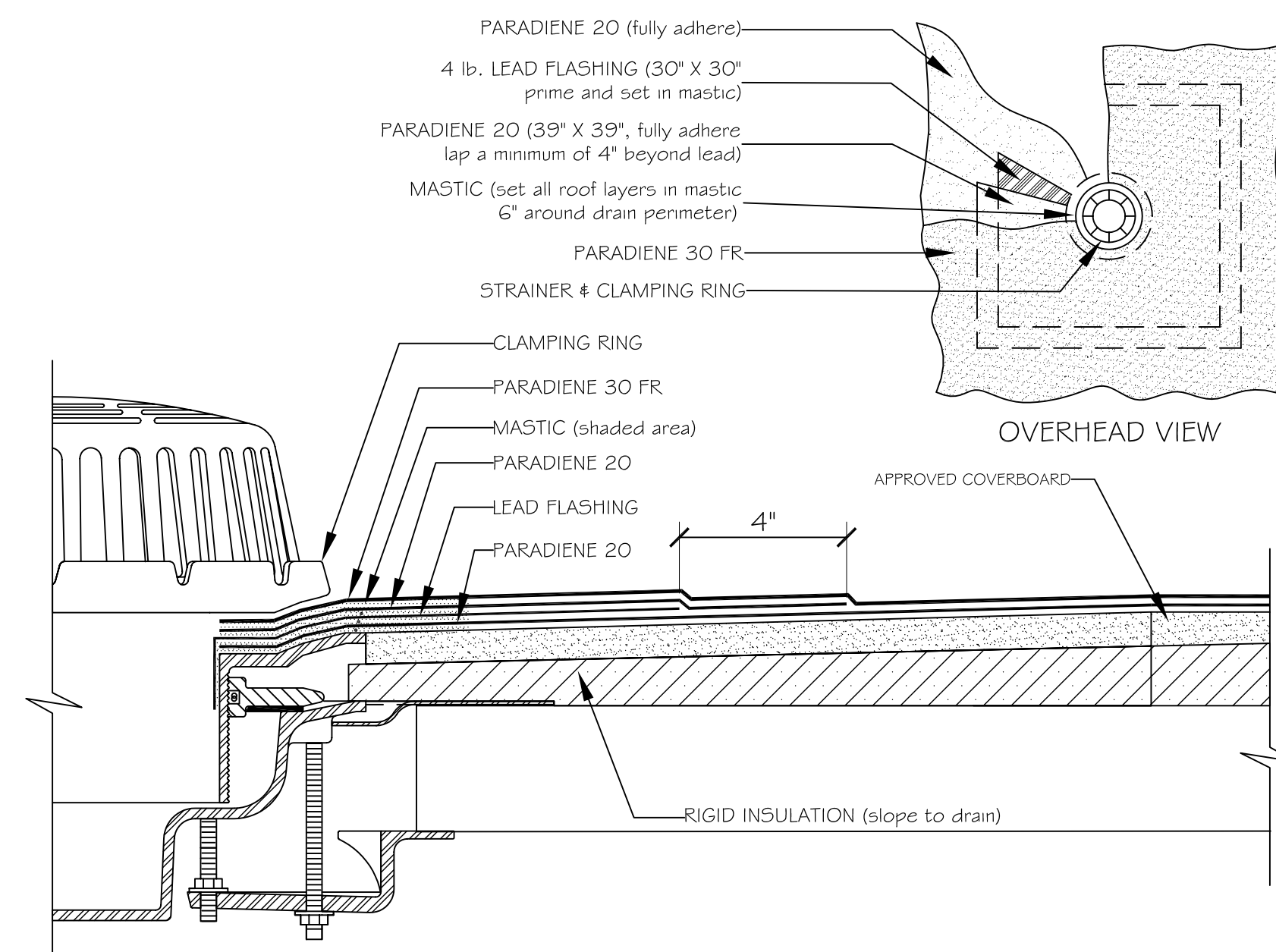


PROFORM GRAVEL STOP DETAIL

N.T.S.

- NOTES:
1. REFER TO THE PARAGUARD ROOF PERIMETER SYSTEMS INSTALLER'S GUIDE FOR INFORMATION ON PRODUCTS, SIZING, AND INSTALLATION OF THE PARAGUARD SYSTEM.
 2. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
 3. PREPARE GRANULE SURFACES UNDER FLASHING BY TORCH PREPARATION.
 4. THE CARPENTRY SHOWN DEPICTS JOB-SITE ASSEMBLY AND SHOULD BE CONSTRUCTED ACCORDING TO GENERALLY ACCEPTED PRACTICES, STANDARDS, AND APPROVALS.
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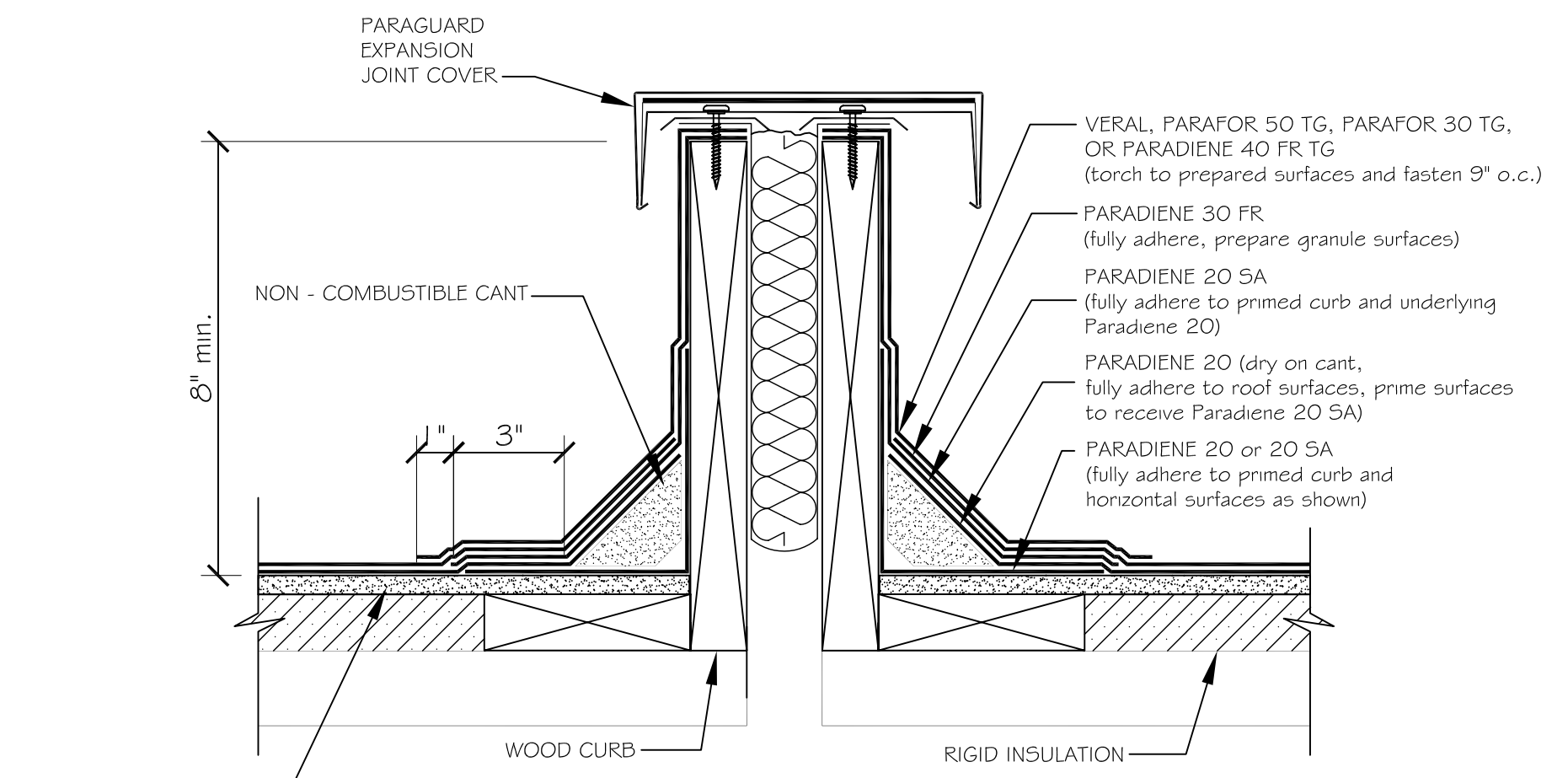


ROOF DRAIN DETAIL

N.T.S.

- NOTES:
1. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
 2. ROOF DRAIN COMPONENTS AND INSTALLATION GUIDELINES ARE SUPPLIED BY THE DRAIN MANUFACTURER.
 3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.

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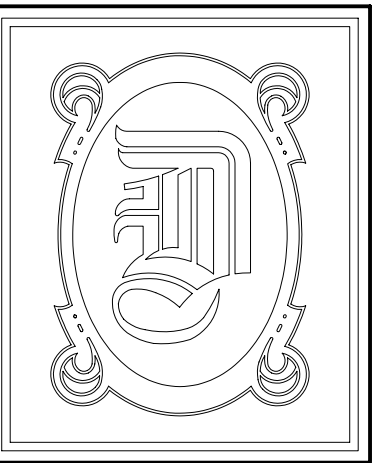


PARAGUARD EXPANSION JOINT DETAIL

N.T.S.

- NOTES:
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 2. WHERE PRIMER IS INDICATED TO MAINTAIN PROPER ADHESION, TA-119 PRIMER IS REQUIRED FOR ALL PARADIENE 20 5A FLASHING REINFORCING AND STRIPPING PLY APPLICATIONS. USE PA-1125 OR PA-917 LS FOR ALL NON-PARADIENE 20 5A APPLICATIONS. CONTACT SIPLAST FOR SPECIFIC REQUIREMENTS.
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DAMMON ENGINEERING, INC.

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EMMETT DAMMON, P.E.

CHIEF ARCHITECT
ROBERT WILTSE

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**REROOFING OF
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BLDG. A (#1966)
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**ROOF
DETAILS**

REV:

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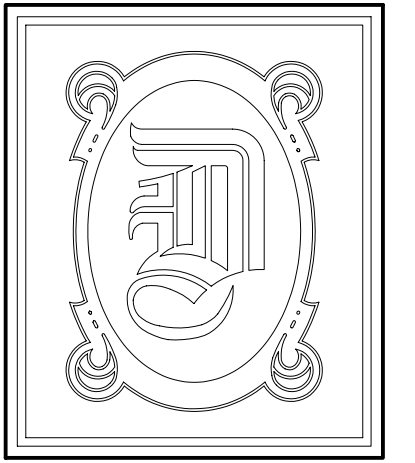
SHEET 4

A-2

OF 5



EXISTING BLDG.A (#1966) ROOF PHOTOS
N.T.S.



**DAMMON
ENGINEERING, INC.**

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SHEET 5

A-3

OF 5