



Para**GREEN**TM

Vegetated Roof Solutions

Detail Guide



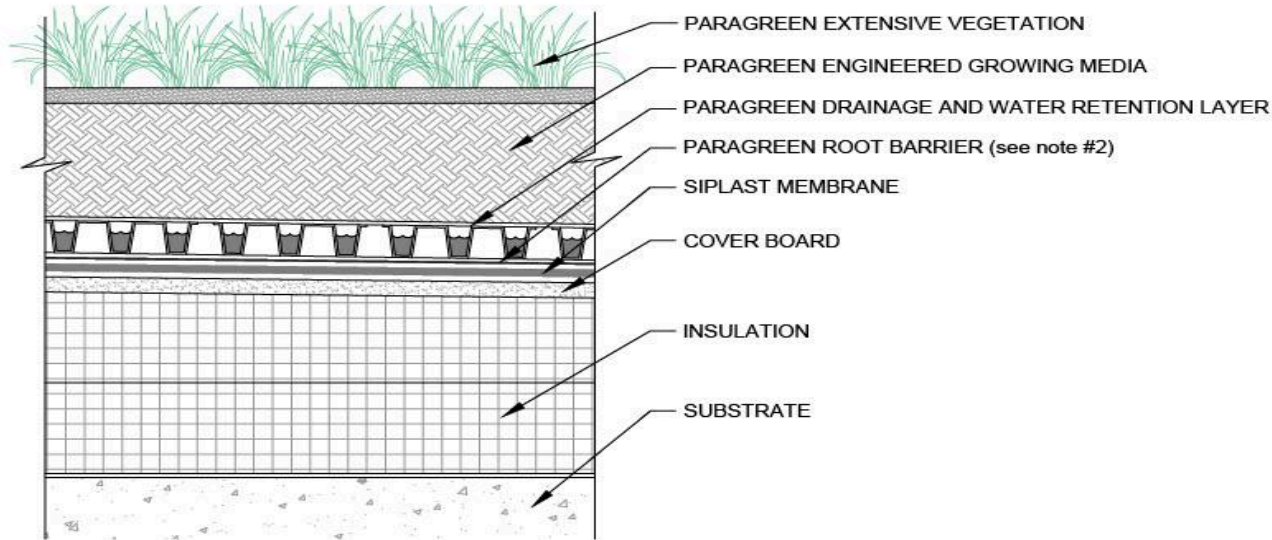
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I. Paragreen Vegetated Roof System Conventional Assembly

Paragreen Extensive Assembly	DE-7400A
Paragreen Extensive Assembly - Teranap	DE-7401A
Paragreen Extensive Assembly - Parapro	DE-7402A
Roof Drain - Paragreen Extensive Assembly	DE-7403A
Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly	DE-7404A
Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly	DE-7405A
Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly	DE-7406A
Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly	DE-7407A
Transition to Gravel Ballast - Paragreen Extensive Assembly	DE-7408A
Waste Stack - Paragreen Extensive Assembly	DE-7409A
Drain-Through Gravel Stop - Paragreen Extensive Assembly	DE-7410A

EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL



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Detail Number:
DE-7400A

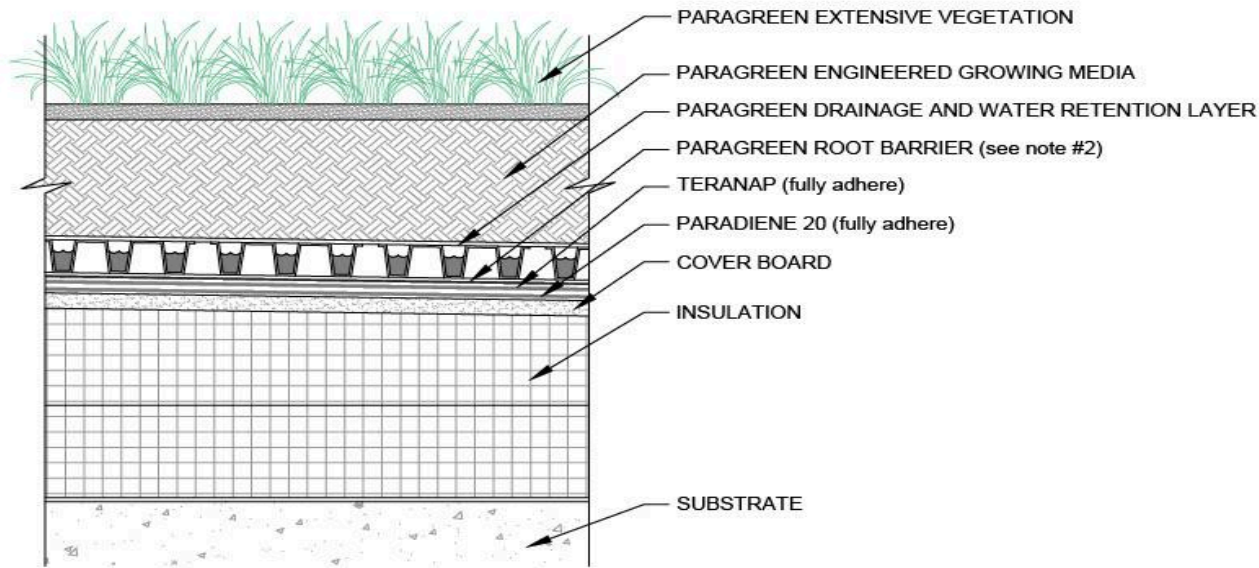
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EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - TERANAP - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
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Scale: NTS

REF: PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL - TERANAP



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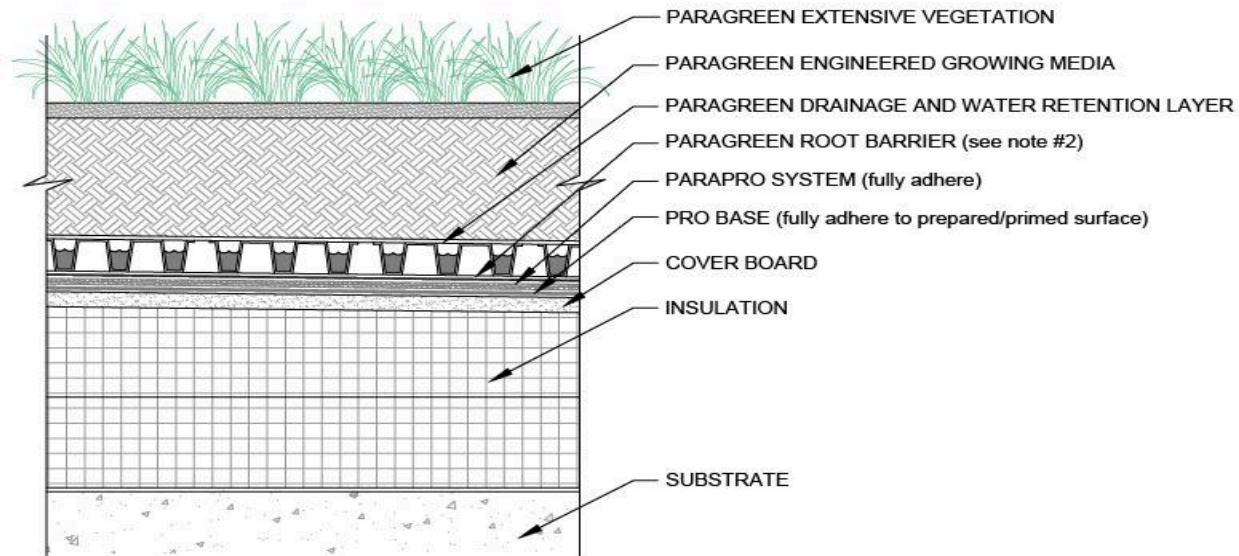
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EXTENSIVE LAYERED ASSEMBLY

PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL - PARAPRO



NOTES:

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Scale: NTS

REF: PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL - PARAPRO

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DE-7402A



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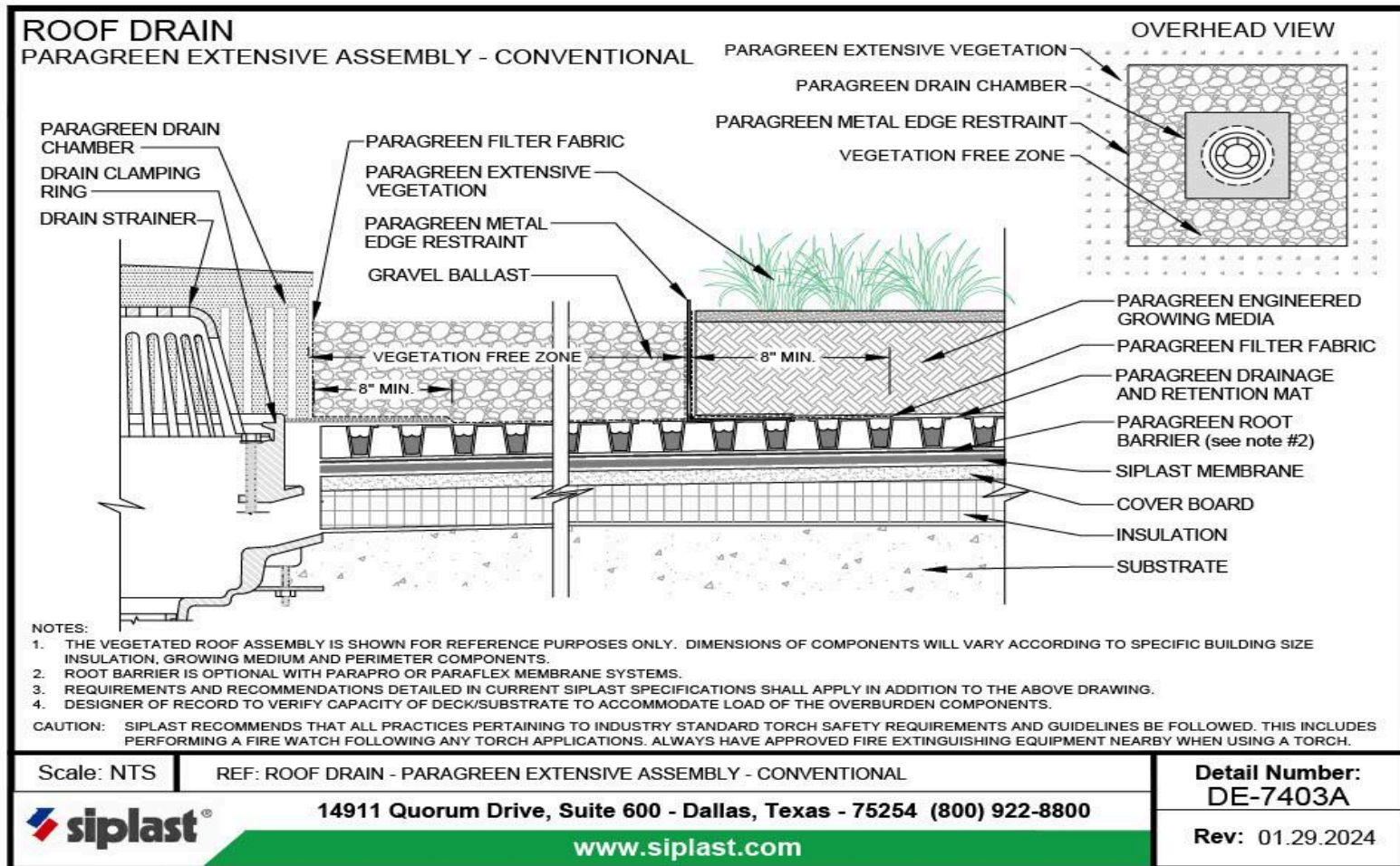
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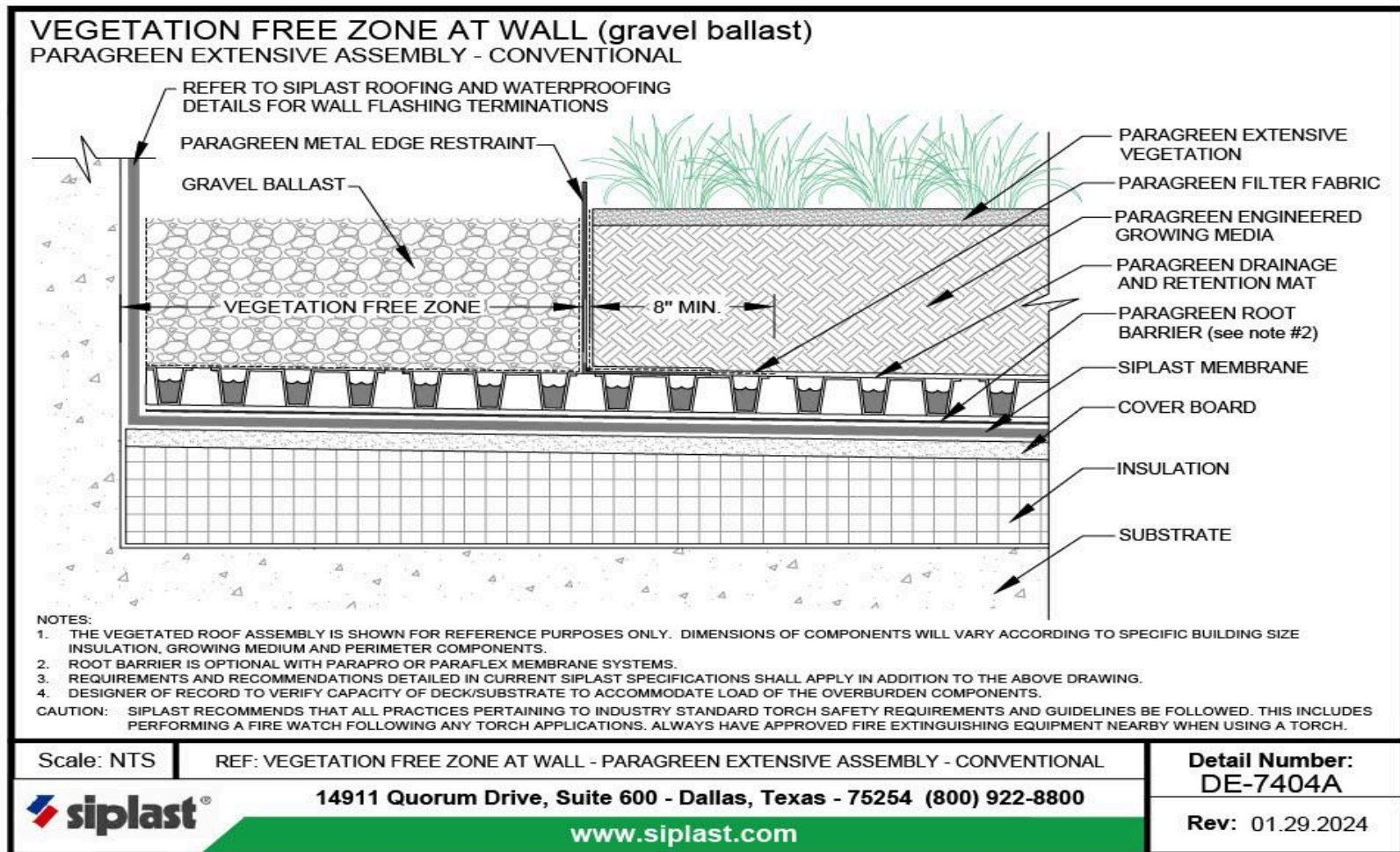
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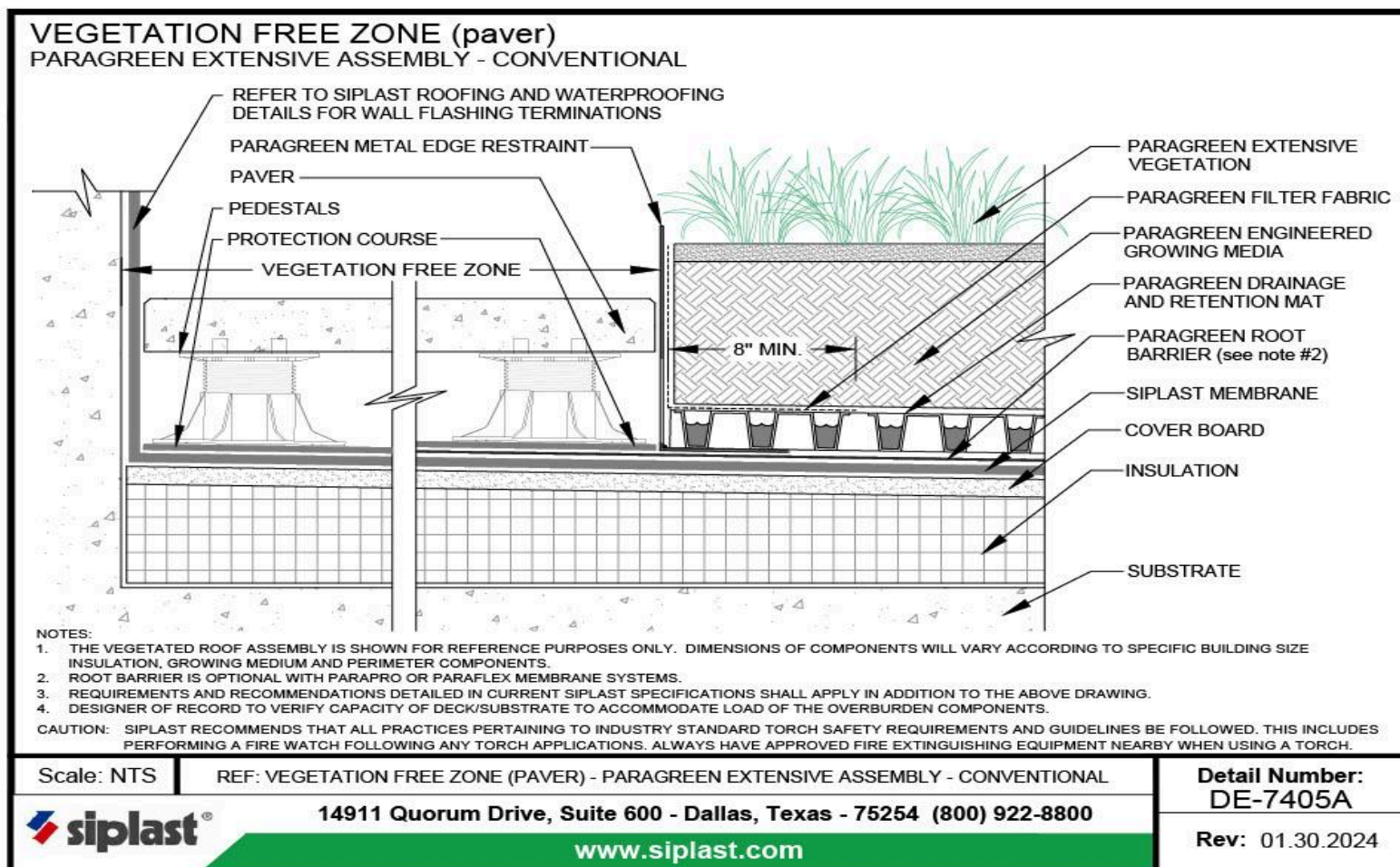
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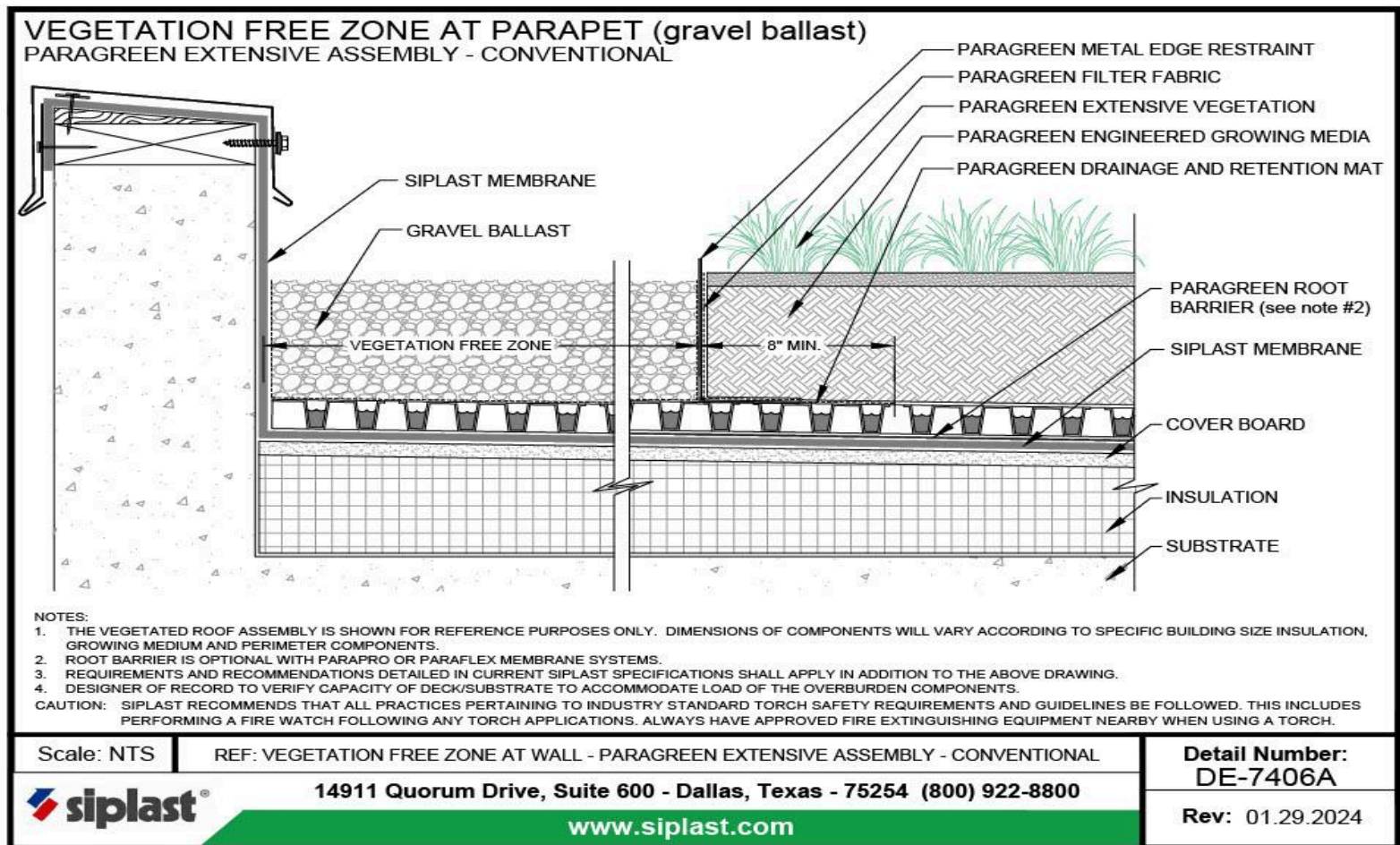
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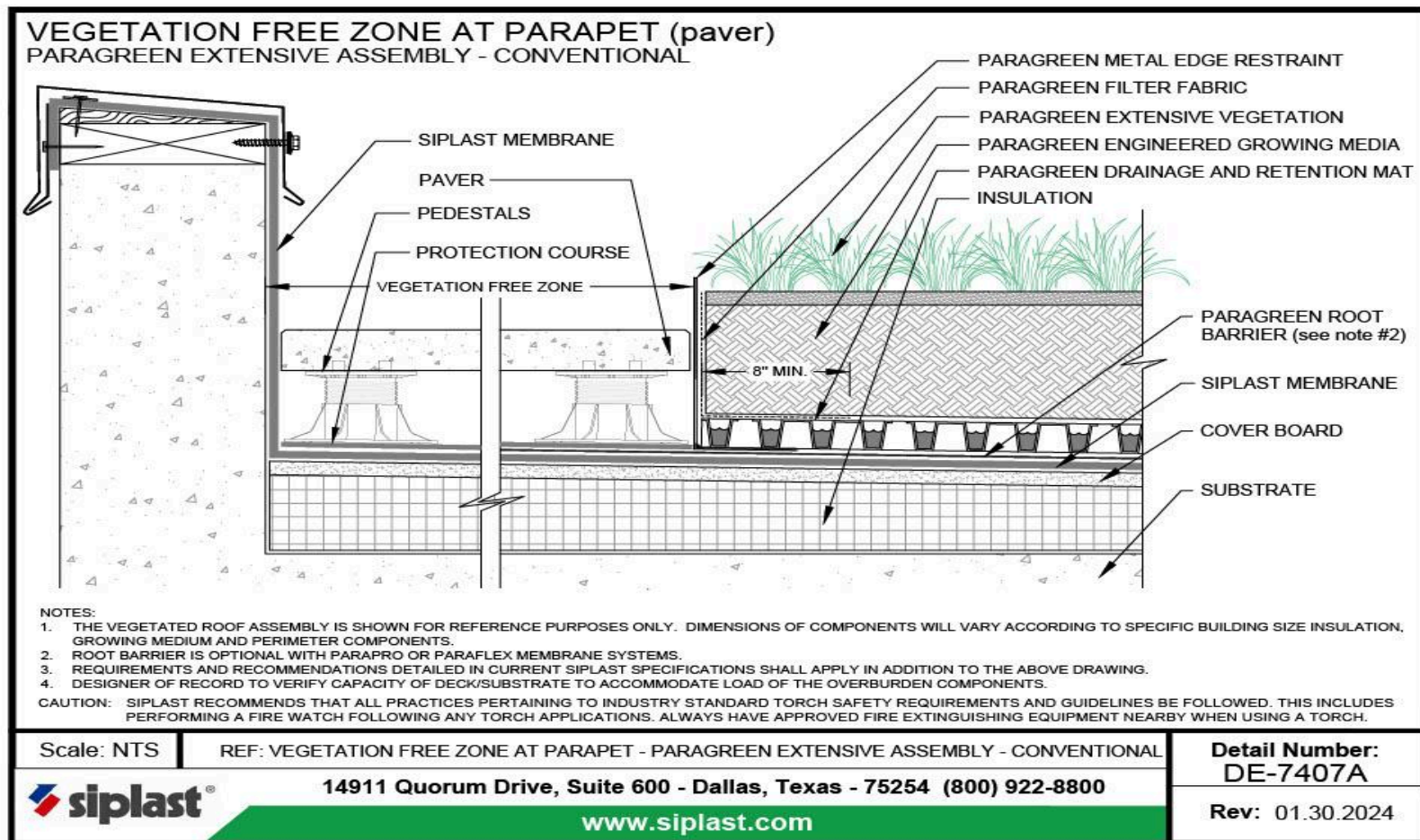
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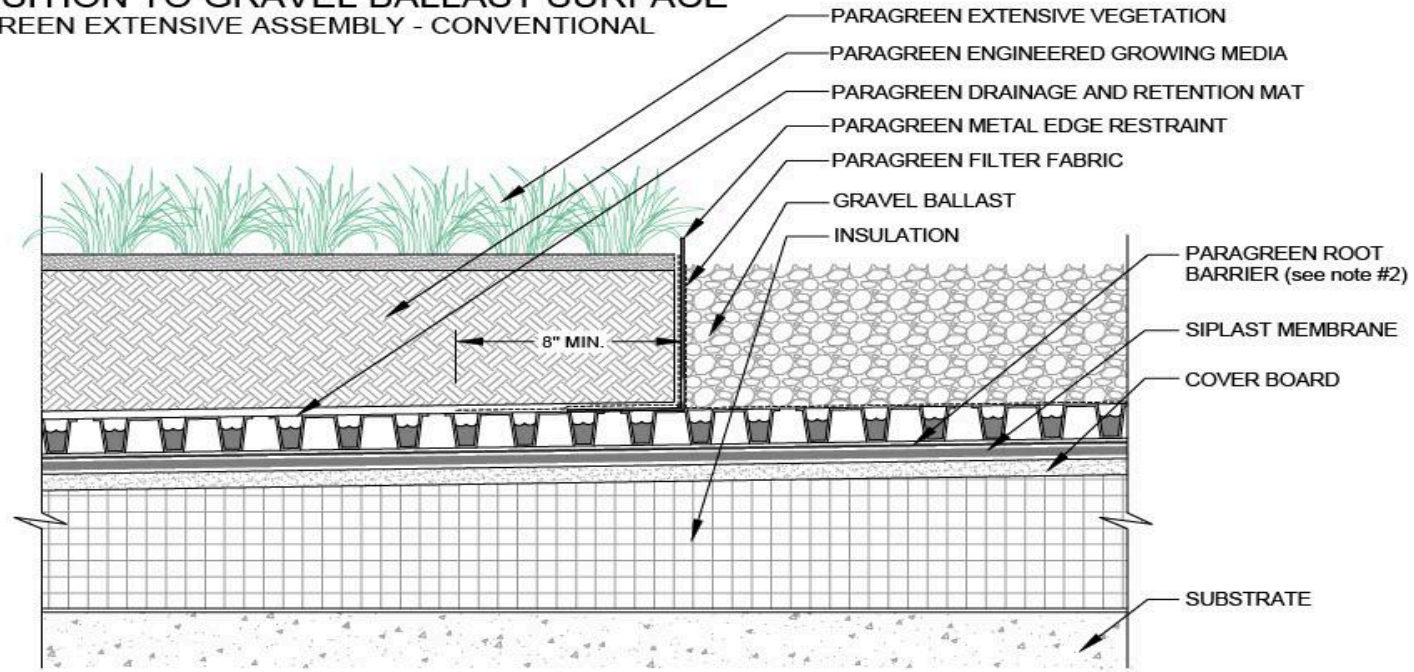


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TRANSITION TO GRAVEL BALLAST SURFACE PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL



NOTES:

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Scale: NTS

REF: TRANSITION TO GRAVEL BALLAST - PARAGREEN EXTENSIVE ASSEMBLY - CONVENTIONAL

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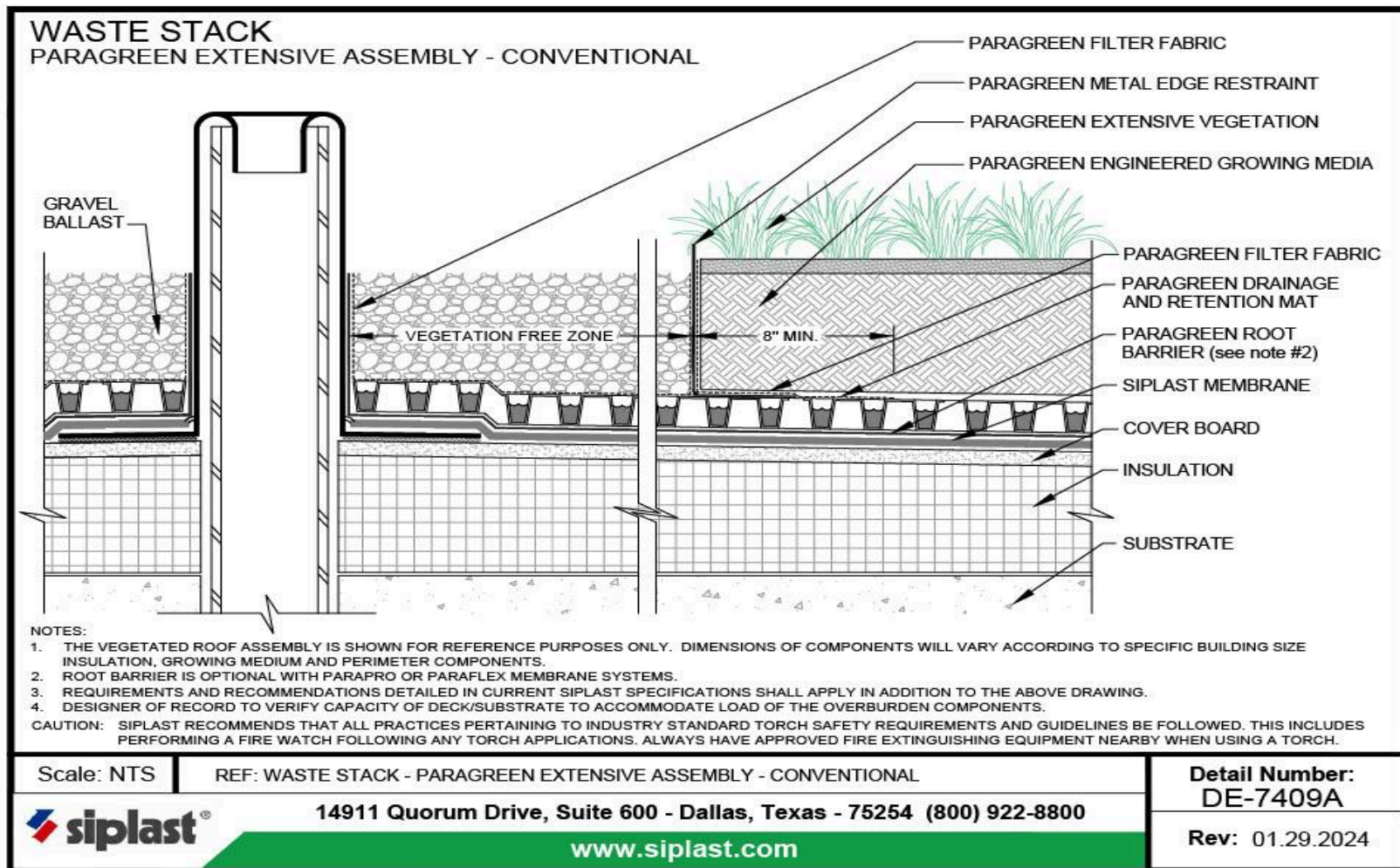
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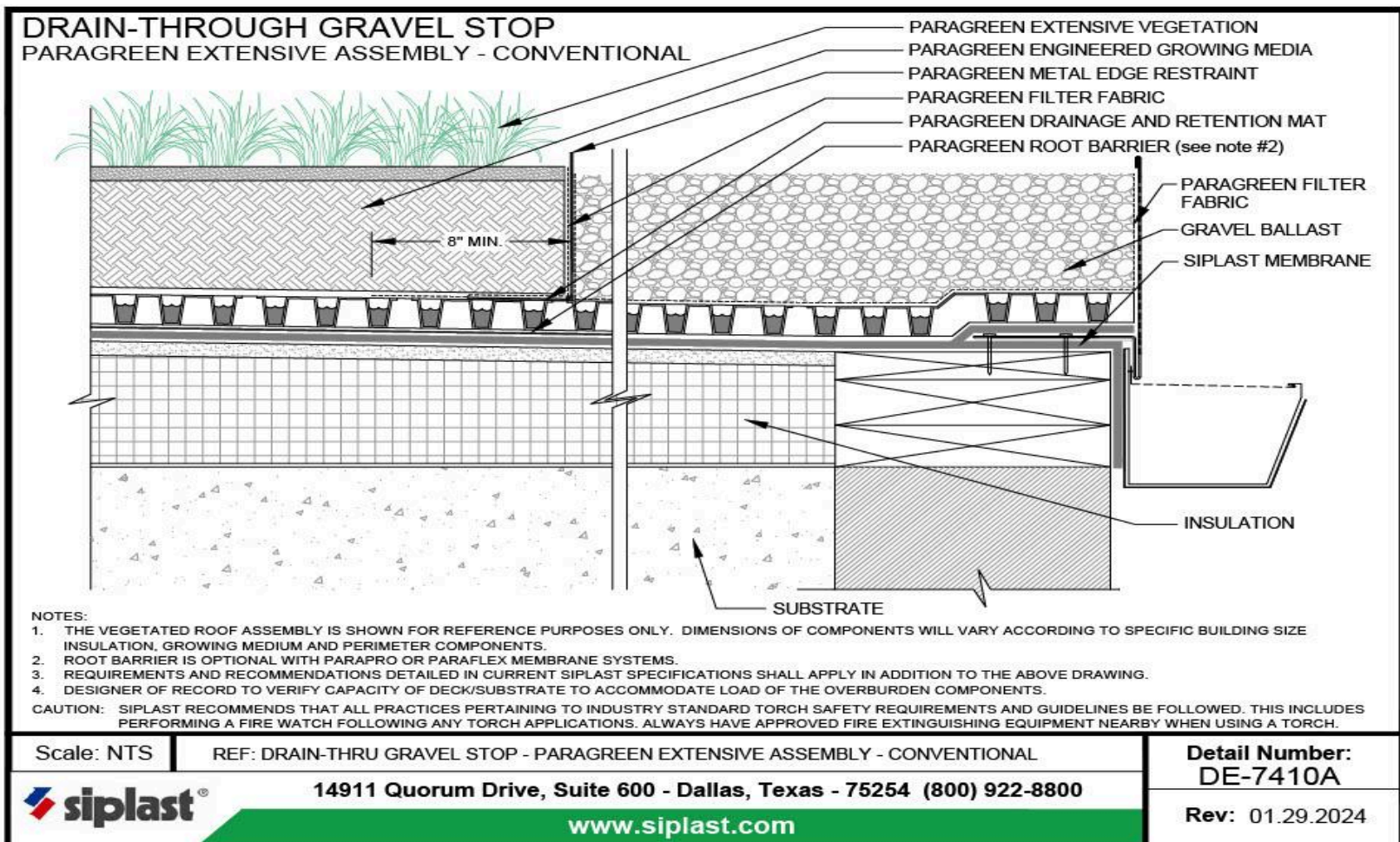
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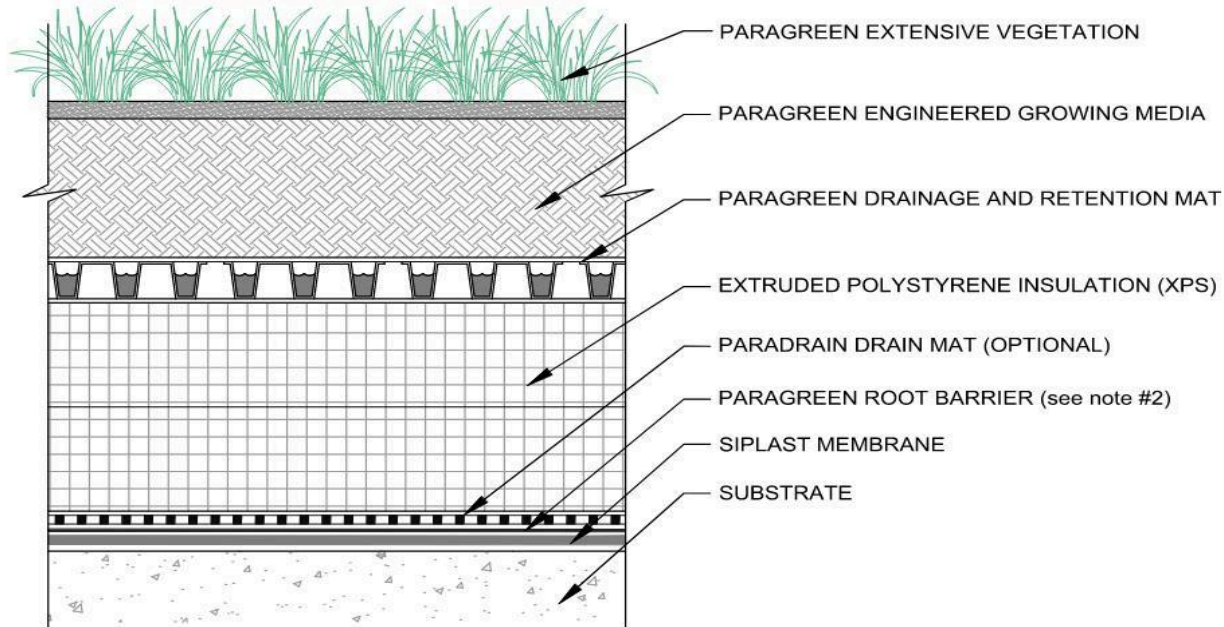
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II. Paragreen Inverted Roof Membrane Assembly (IRMA)

<u>Paragreen Extensive Assembly</u>	<u>DE-7400B</u>
<u>Paragreen Extensive Assembly - Parapro</u>	<u>DE-7401B</u>
<u>Paragreen Extensive Assembly - Teranap</u>	<u>DE-7402B</u>
<u>Roof Drain - Paragreen Extensive Assembly</u>	<u>DE-7403B</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7404B</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly</u>	<u>DE-7405B</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7406B</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly</u>	<u>DE-7407B</u>
<u>Transition to Gravel Ballast - Paragreen Extensive Assembly</u>	<u>DE-7408B</u>
<u>Waste Stack - Paragreen Extensive Assembly</u>	<u>DE-7409B</u>
<u>Cast in Place Curb - Paragreen Extensive Assembly</u>	<u>DE-7410B</u>
<u>Drain-Through Gravel Stop - Paragreen Extensive Assembly</u>	<u>DE-7411B</u>

EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - IRMA



NOTES:

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Scale: NTS

REF: PARAGREEN EXTENSIVE LAYERED ASSEMBLY - IRMA

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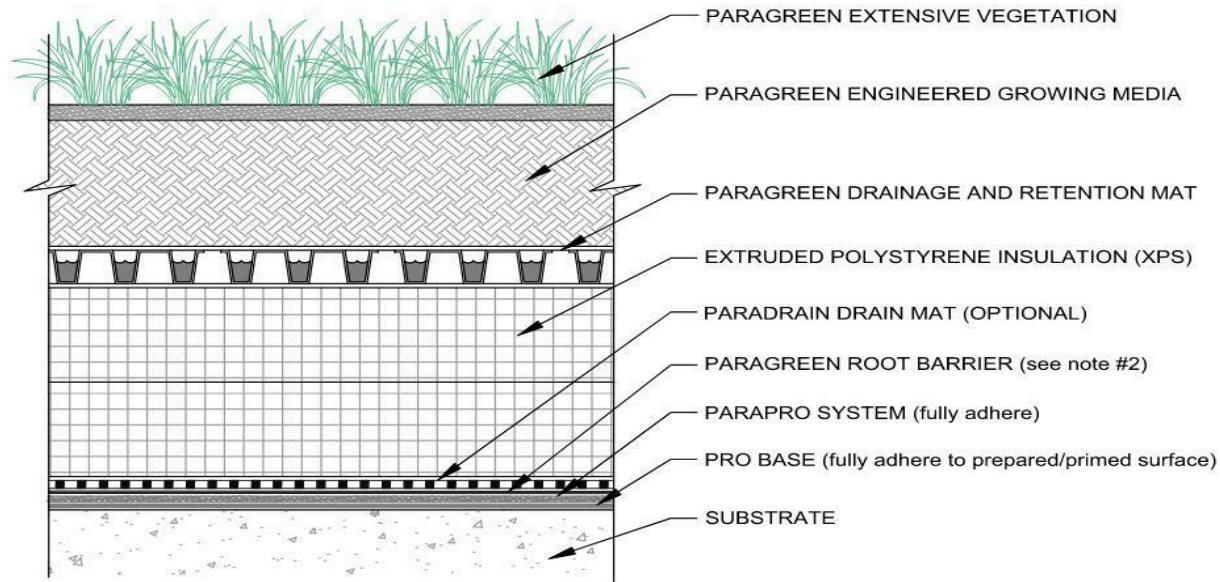
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EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - IRMA - PARAPRO



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Scale: NTS

REF: PARAGREEN EXTENSIVE LAYERED ASSEMBLY - IRMA - PARAPRO



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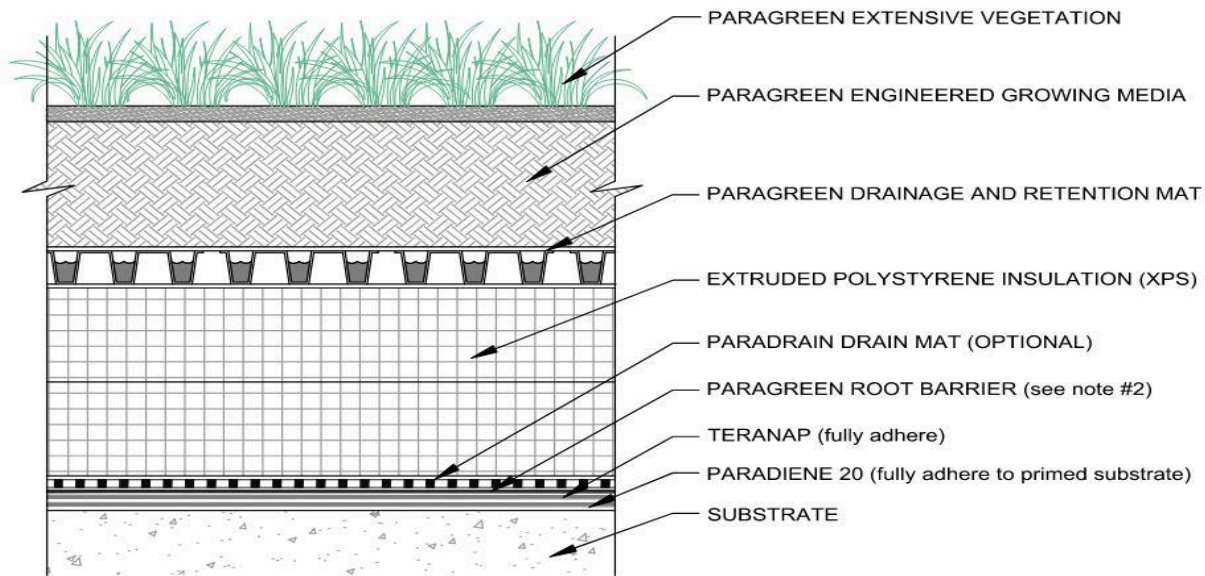
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EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - IRMA - TERANAP



NOTES:

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Scale: NTS

REF: PARAGREEN EXTENSIVE LAYERED ASSEMBLY - IRMA -TERANAP

Detail Number:
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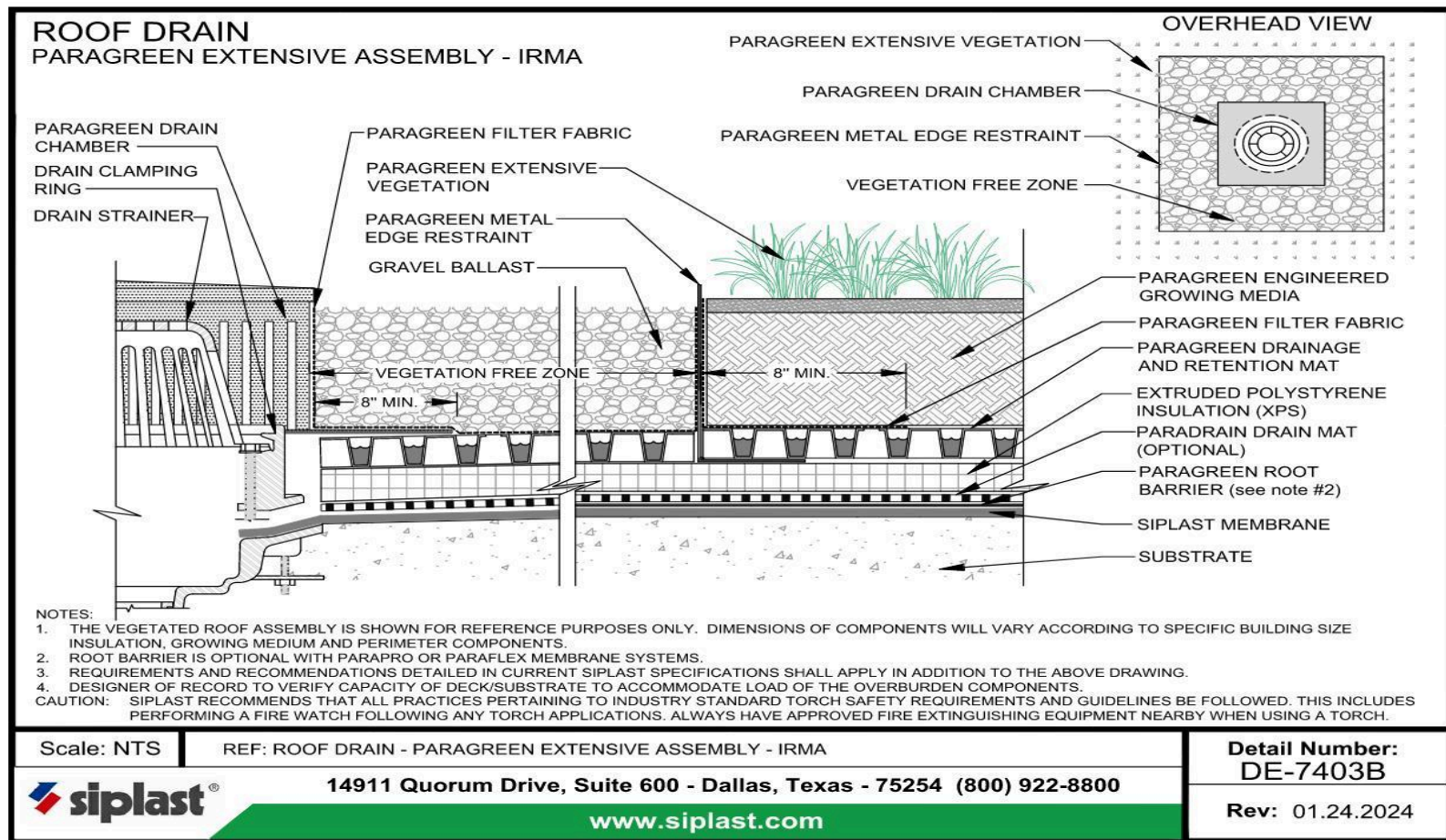
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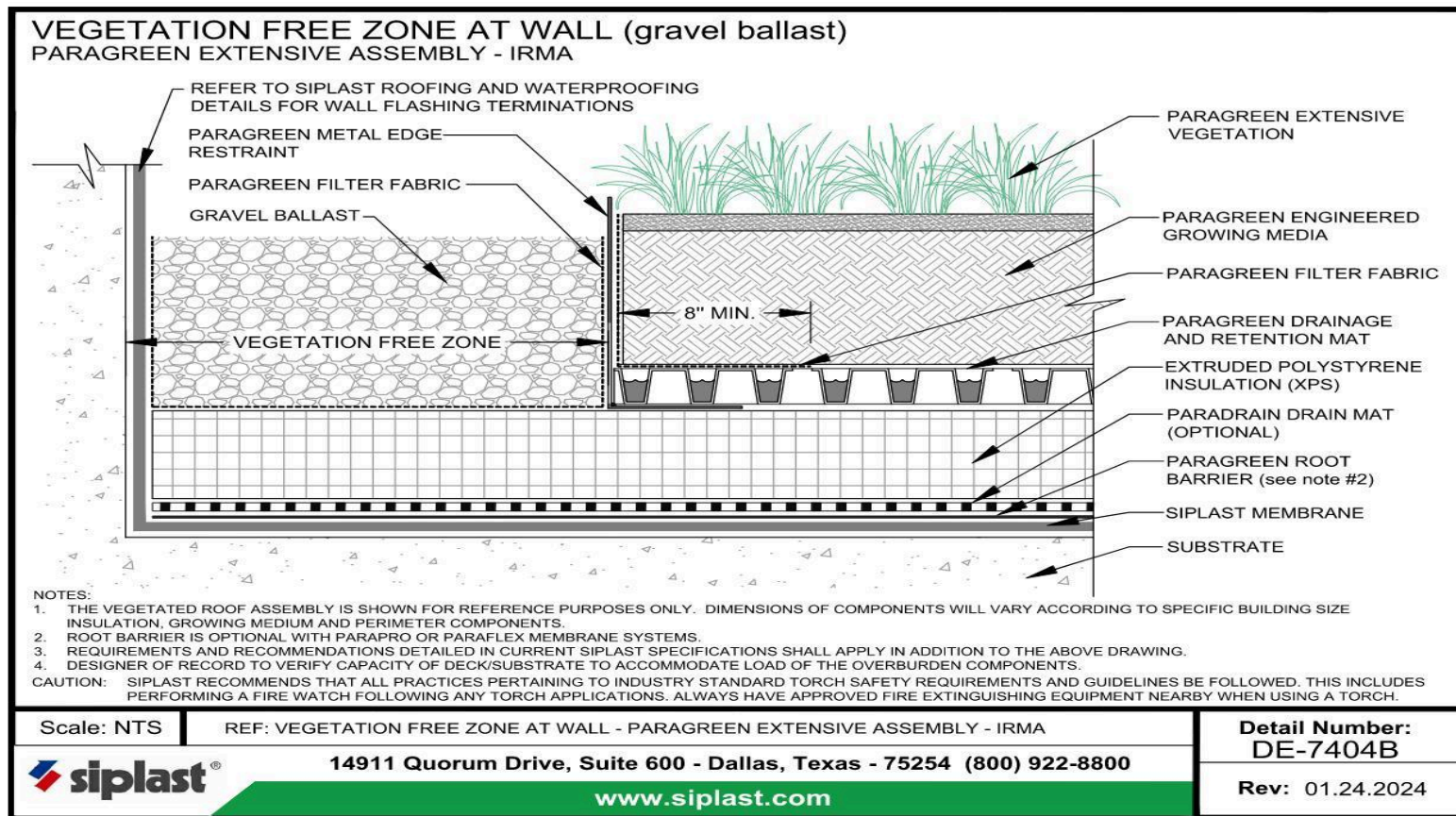
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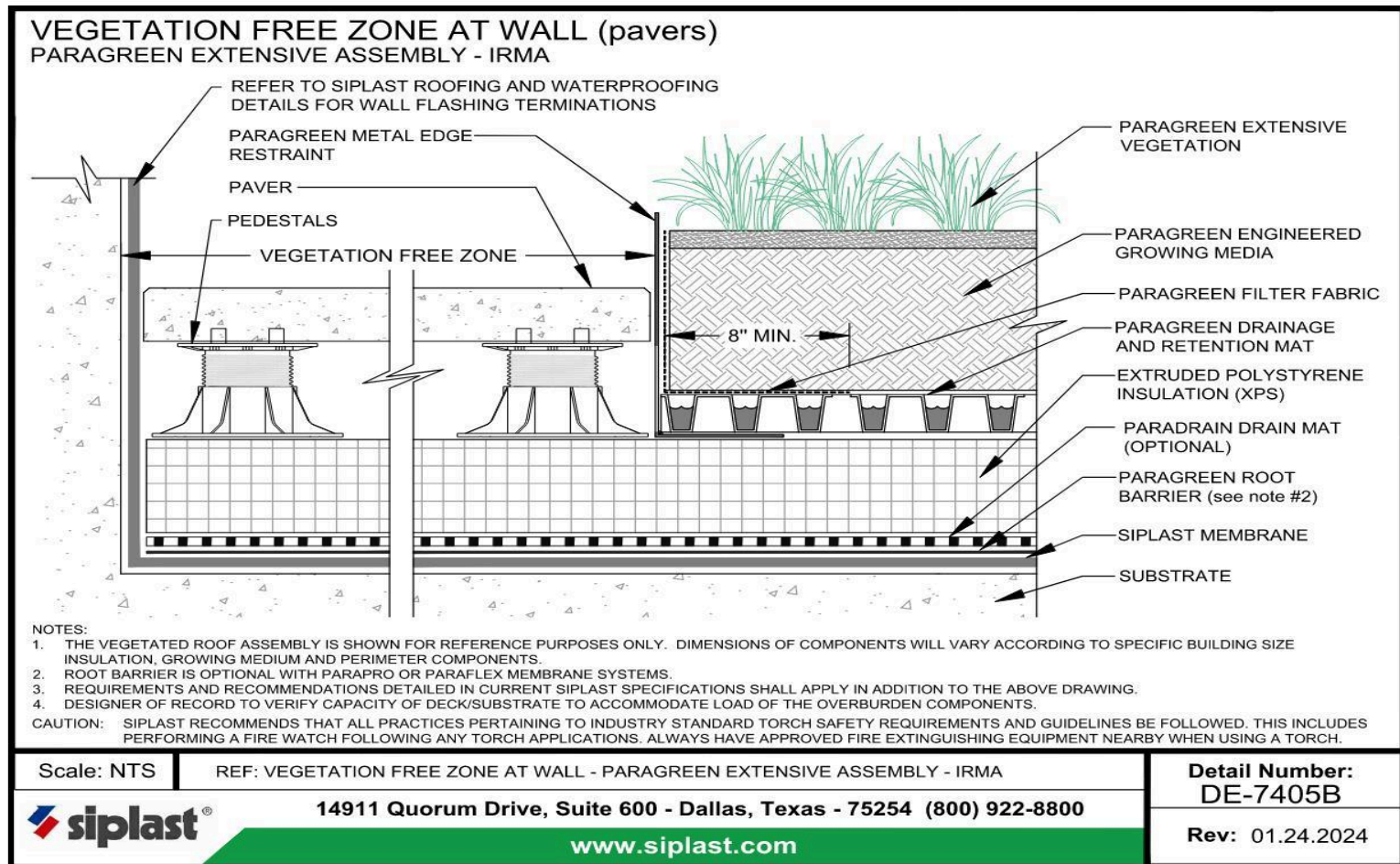
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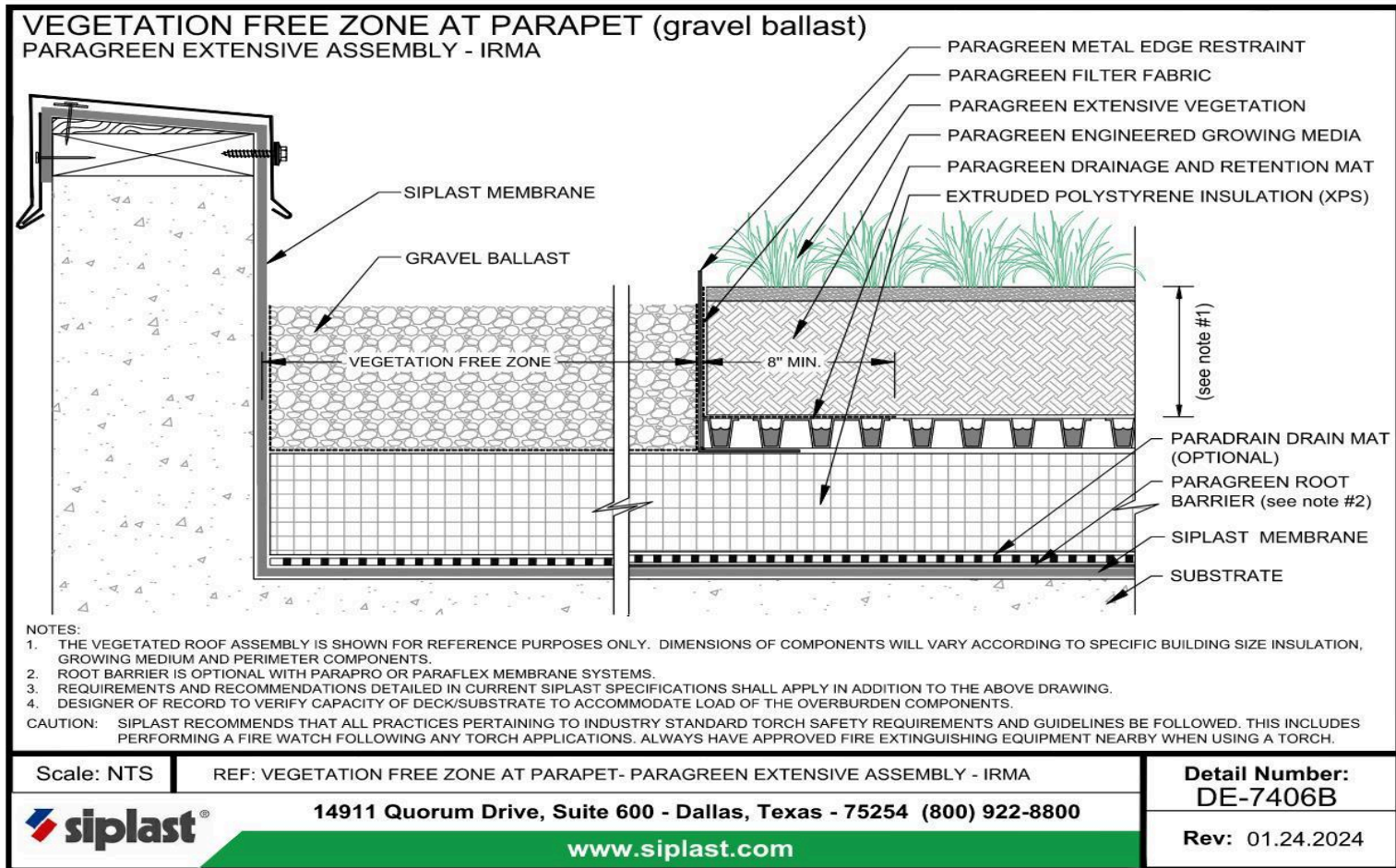
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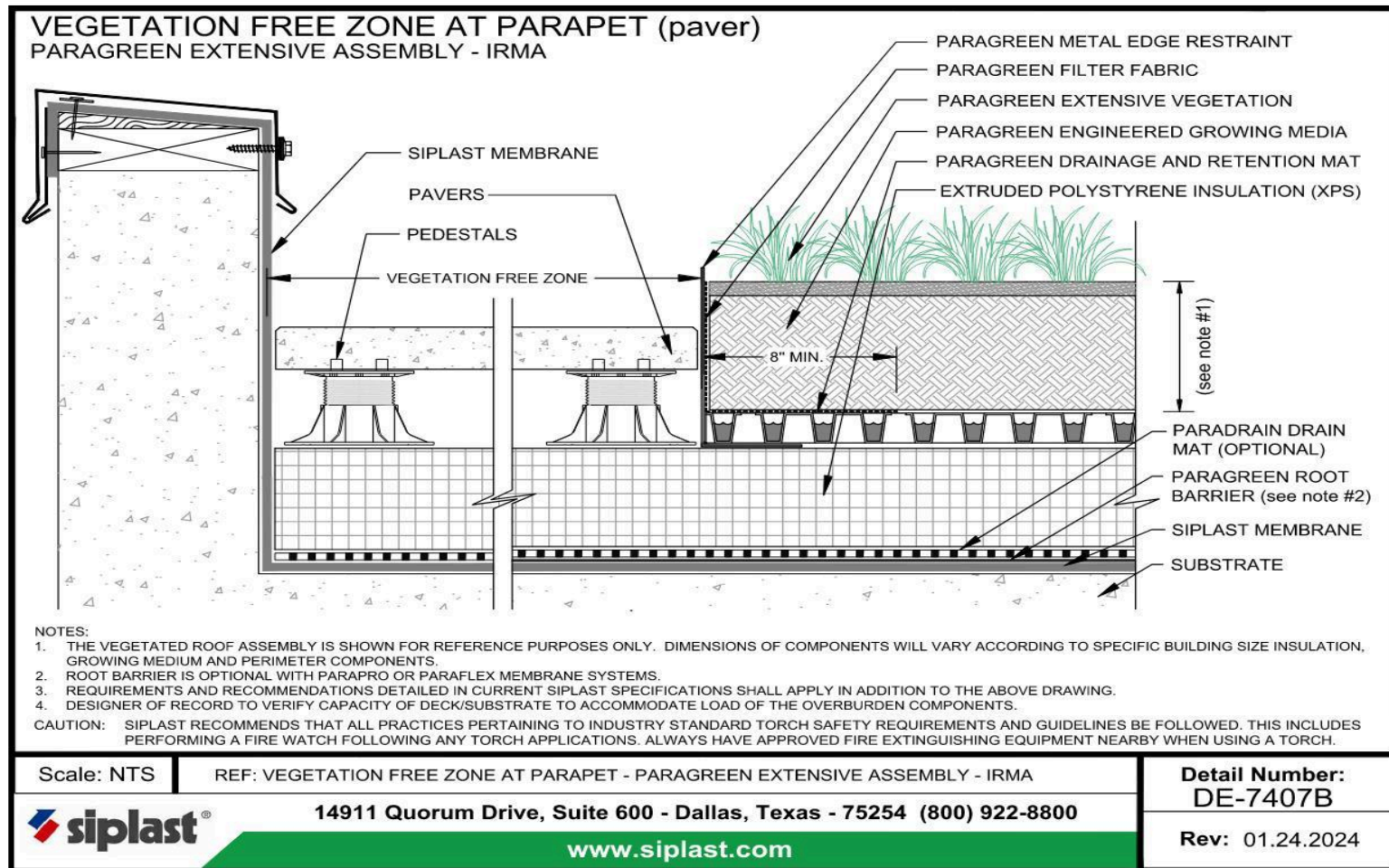
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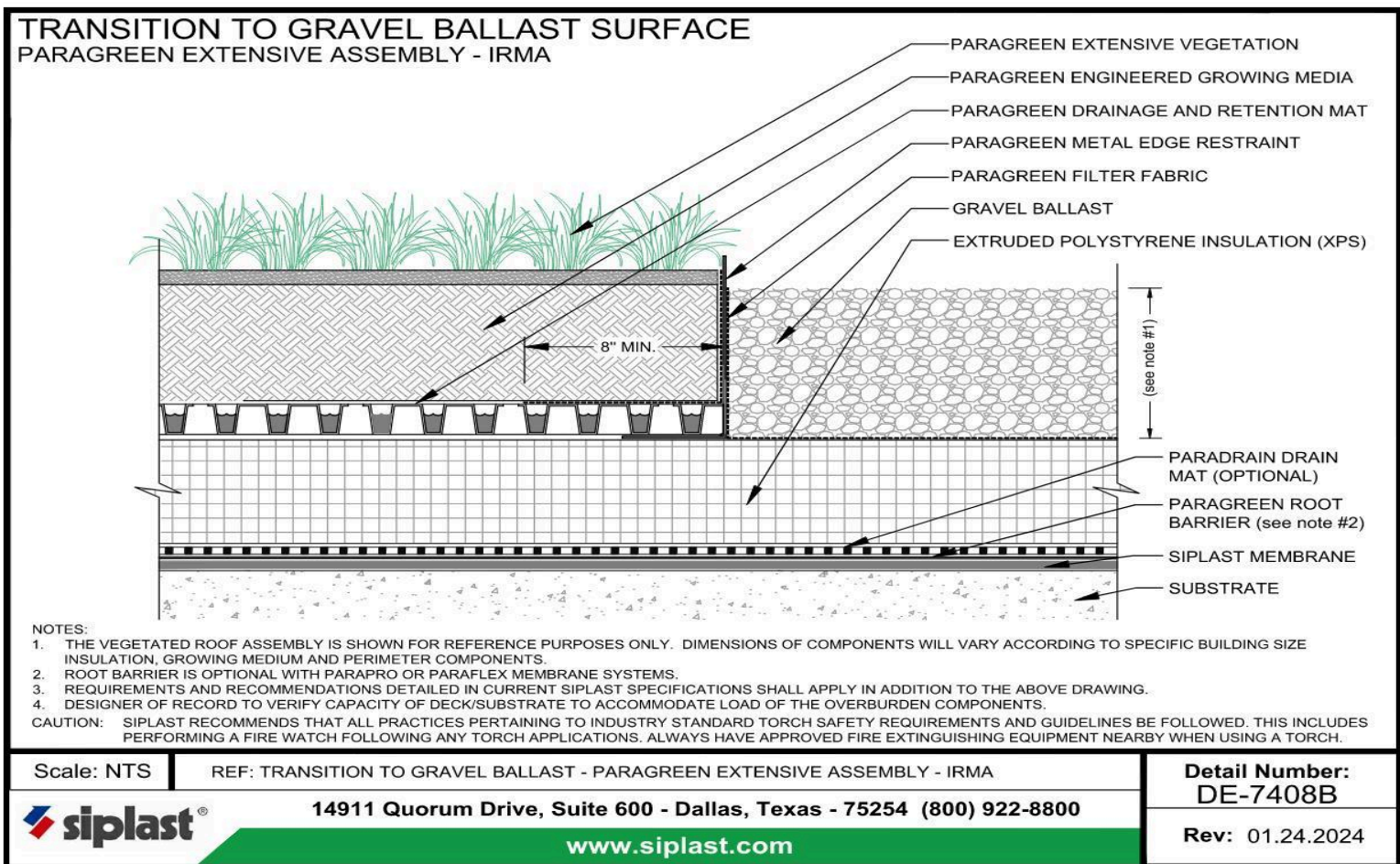
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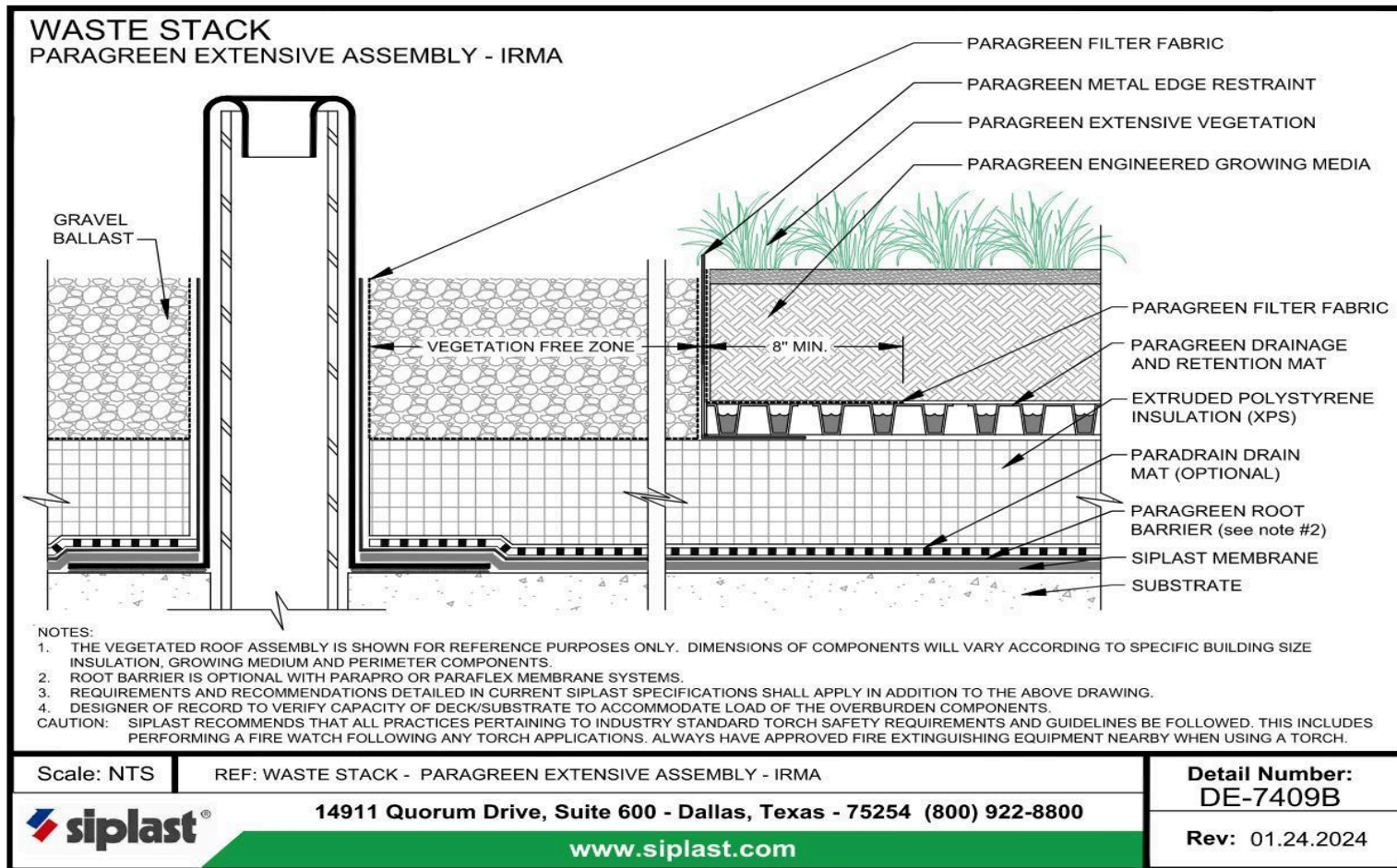
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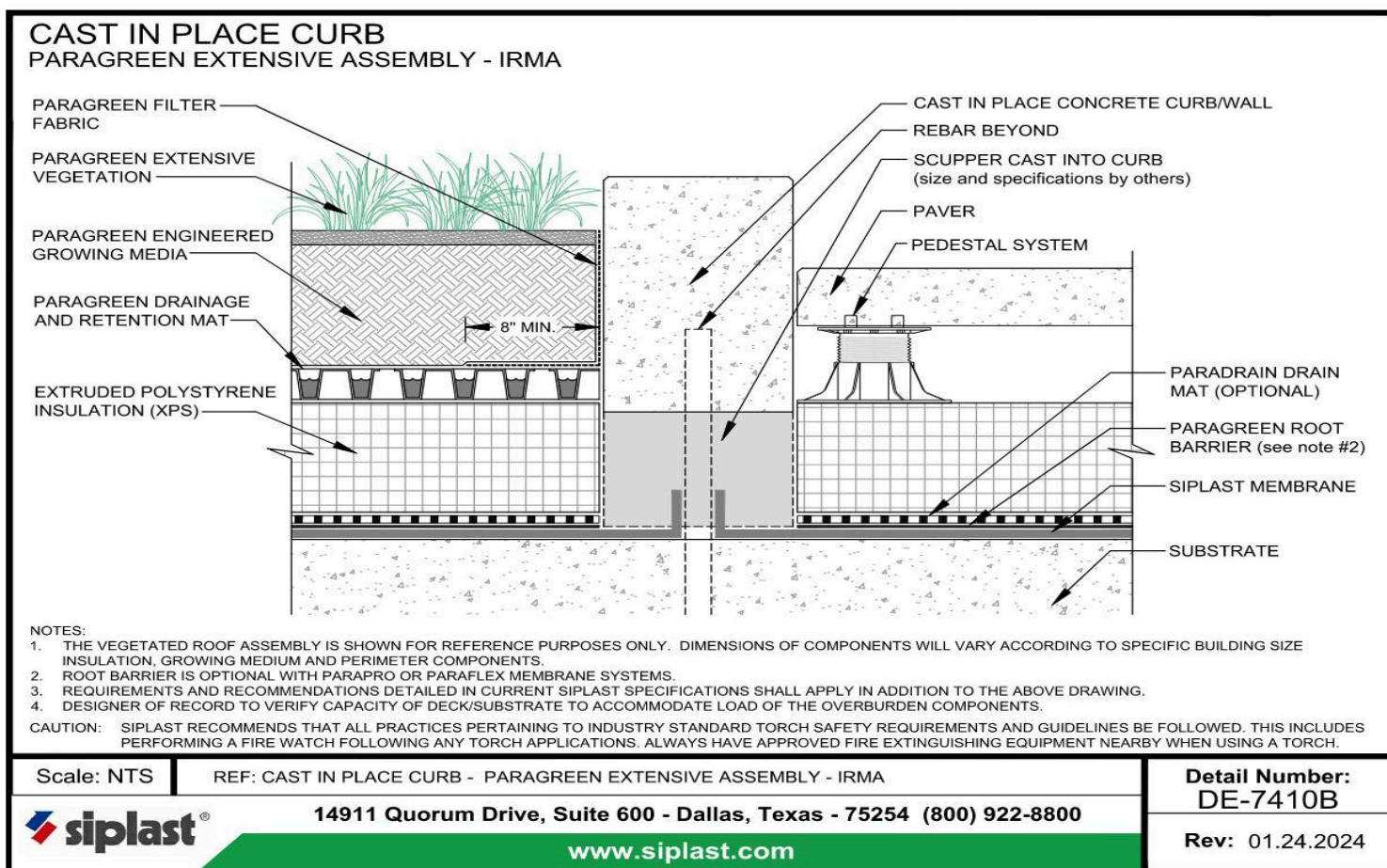
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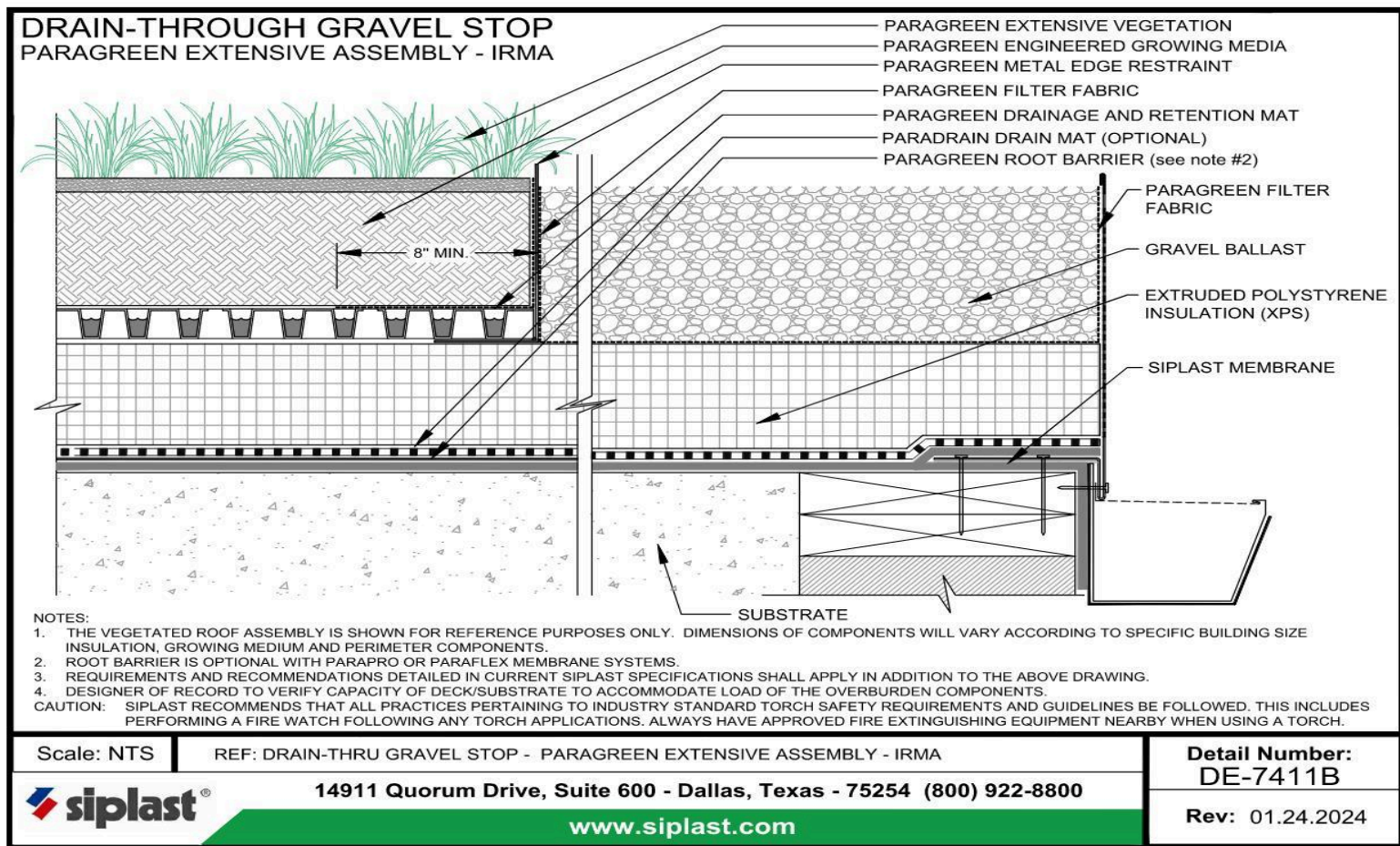
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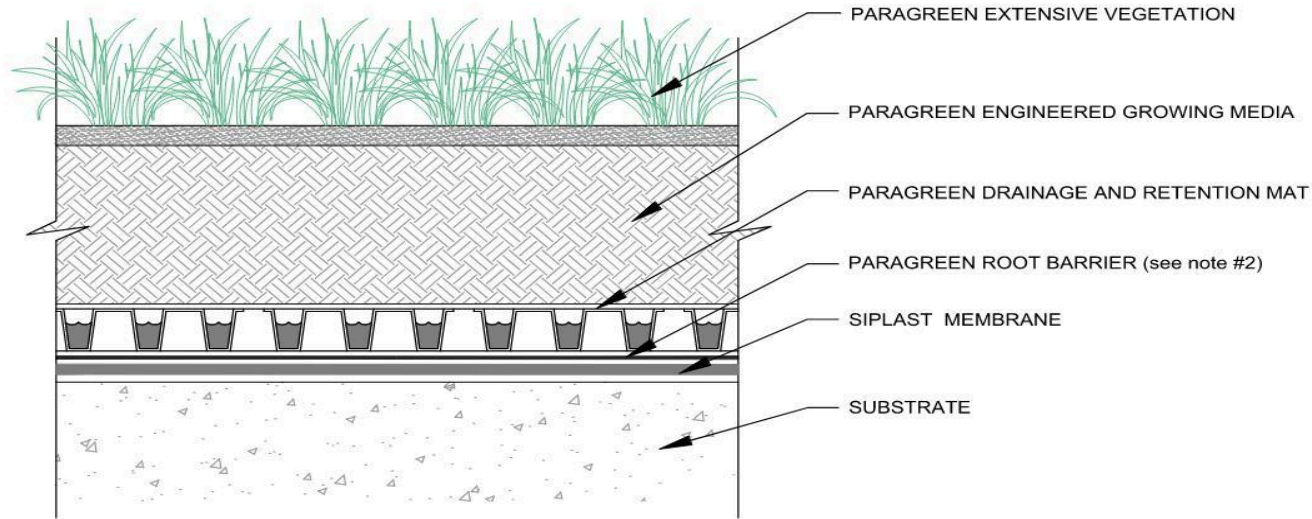
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III. Paragreen Vegetated Roof System - Uninsulated

<u>Paragreen Extensive Assembly</u>	<u>DE-7400C</u>
<u>Paragreen Extensive Assembly - Parapro</u>	<u>DE-7401C</u>
<u>Paragreen Extensive Assembly - Teranap</u>	<u>DE-7402C</u>
<u>Roof Drain - Paragreen Extensive Assembly</u>	<u>DE-7403C</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7404C</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly</u>	<u>DE-7405C</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7406C</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly</u>	<u>DE-7407C</u>
<u>Transition to Gravel Ballast - Paragreen Extensive Assembly</u>	<u>DE-7408C</u>
<u>Waste Stack - Paragreen Extensive Assembly</u>	<u>DE-7409C</u>
<u>Cast in Place Curb - Paragreen Extensive Assembly</u>	<u>DE-7410C</u>
<u>Drain-Through Gravel Stop - Paragreen Extensive Assembly</u>	<u>DE-7411C</u>

EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED



NOTES:

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Scale: NTS

REF: PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED



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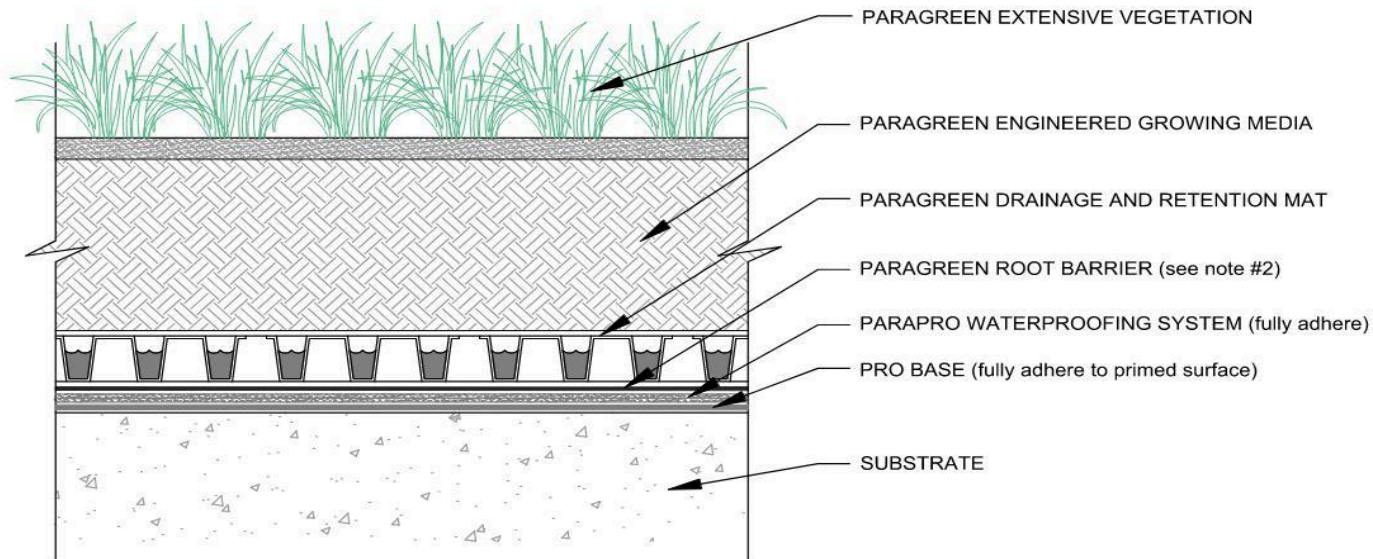
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Rev: 01.25.2024

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EXTENSIVE LAYERED ASSEMBLY

PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED - PARAPRO



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Detail Number:

DE-7401C



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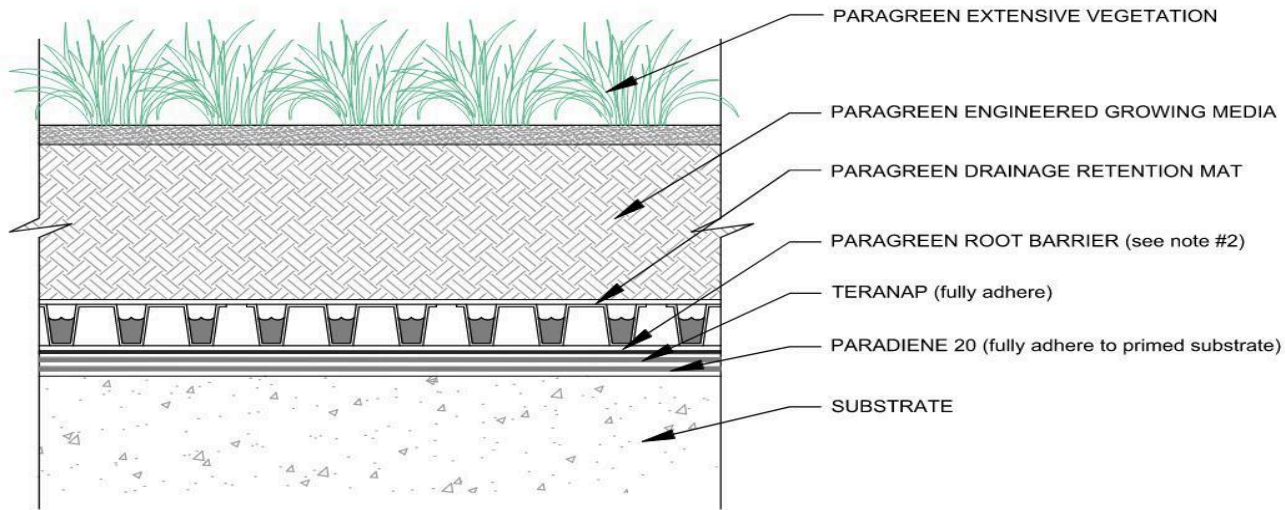
Rev: 01.24.2024

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EXTENSIVE LAYERED ASSEMBLY PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED - TERANAP



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED - TERANAP



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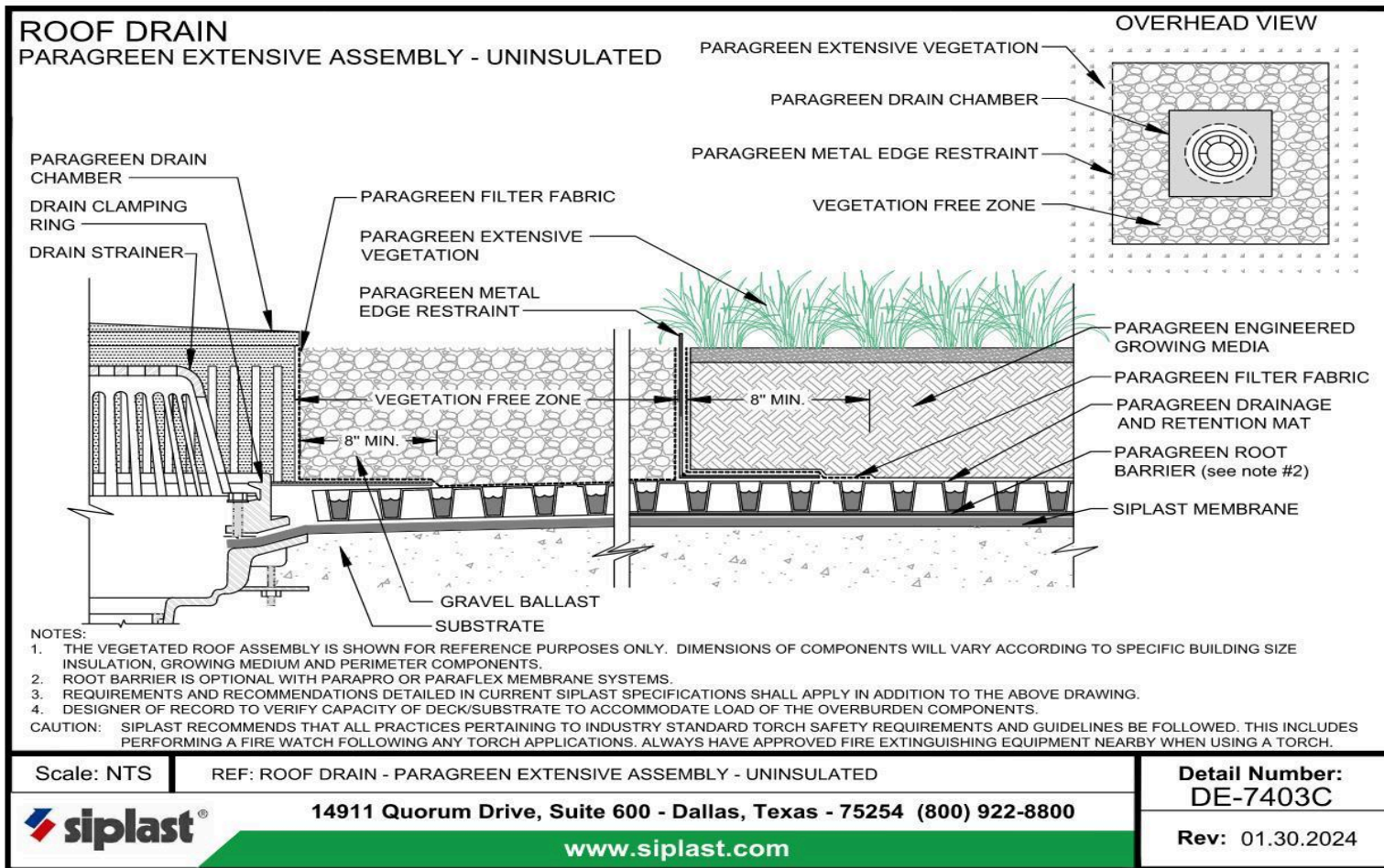
Detail Number:
DE-7402C

Rev: 01.25.2024

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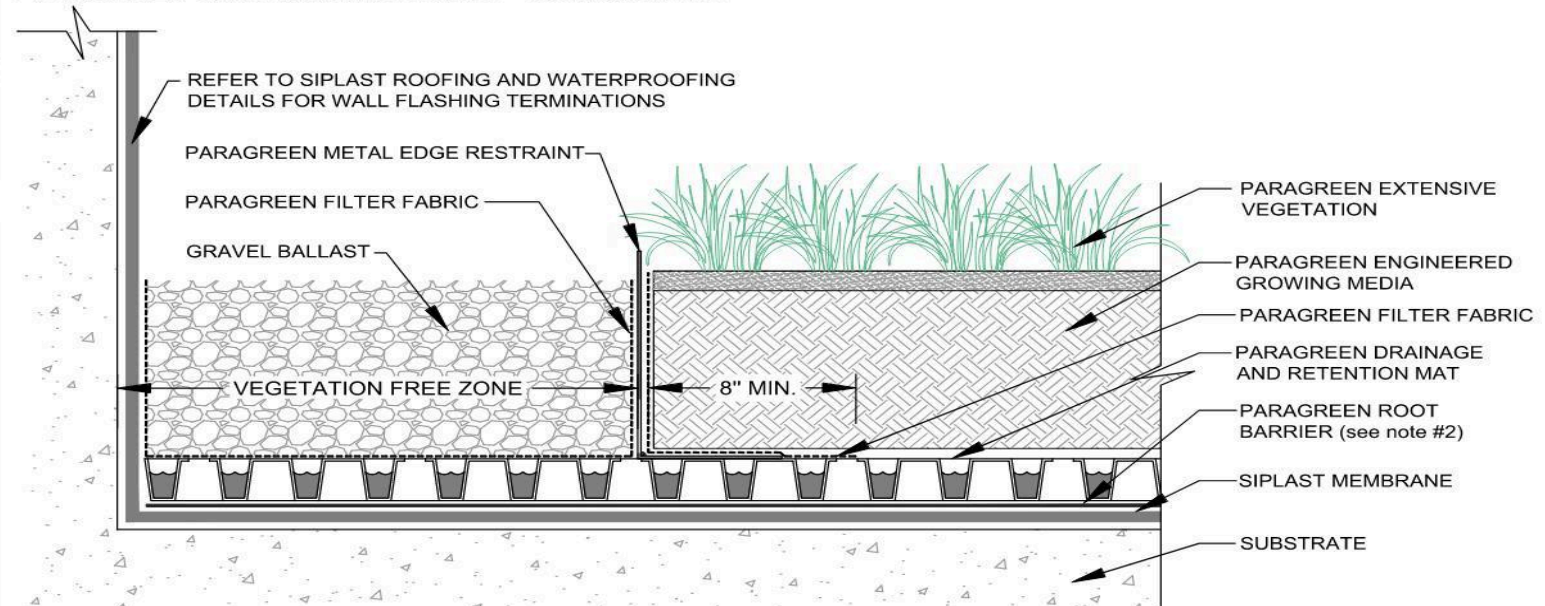


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VEGETATION FREE ZONE AT WALL (gravel ballast) PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: VEGETATION FREE ZONE AT WALL - PARAGREEN EXTENSIVE ASSEMBLY - UNINSULATED

Detail Number:
DE-7404C



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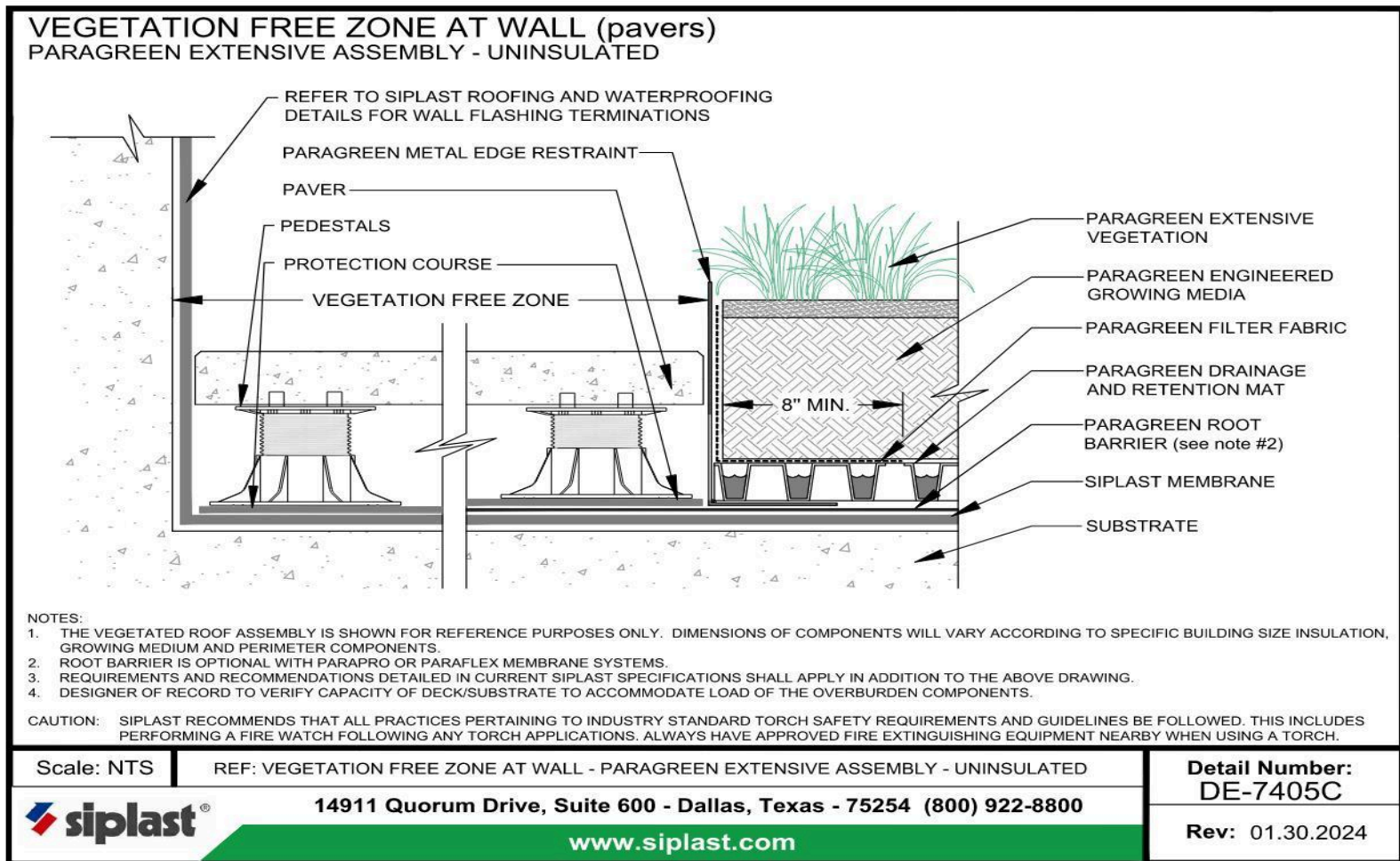
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Rev: 01.30.2024

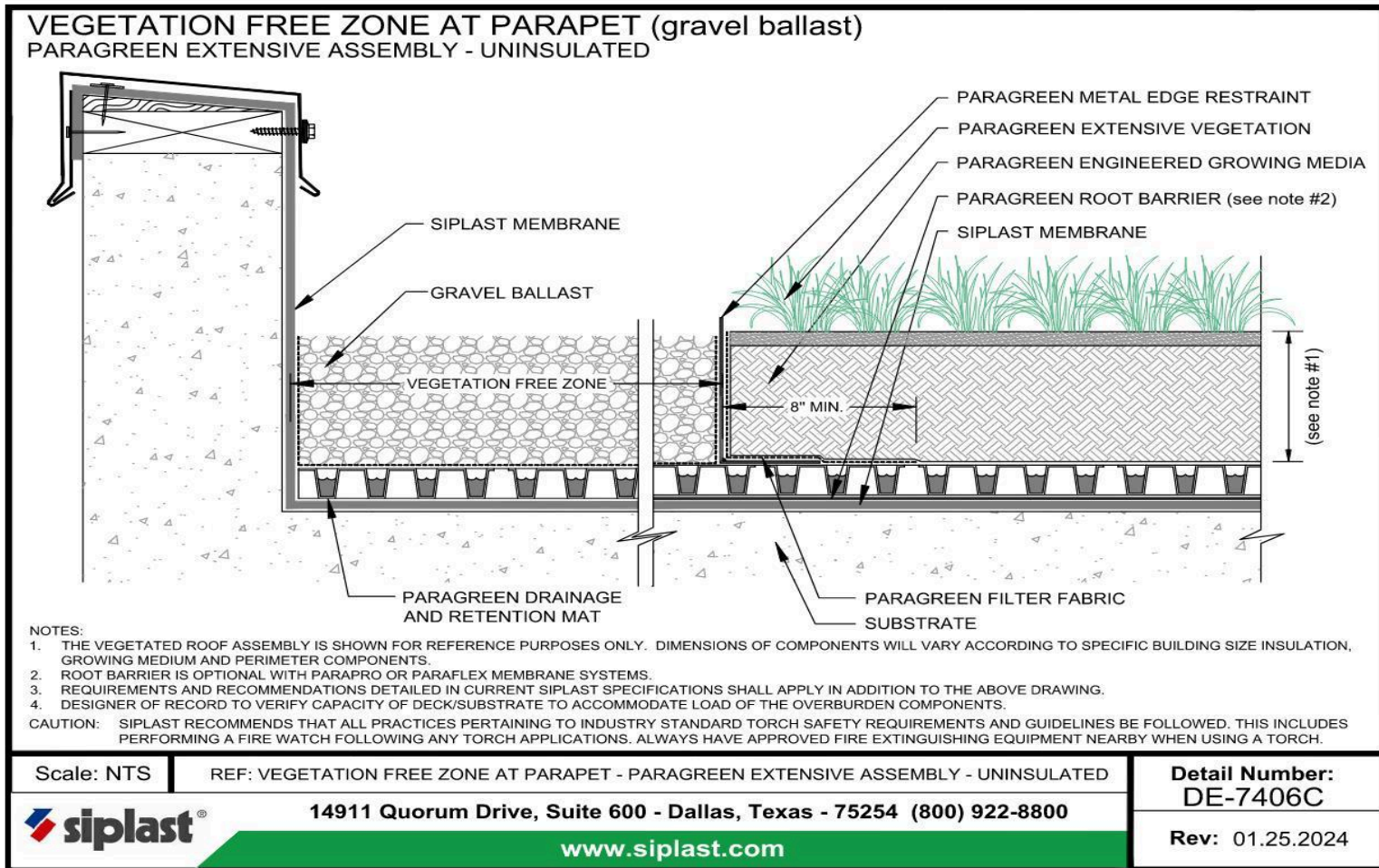
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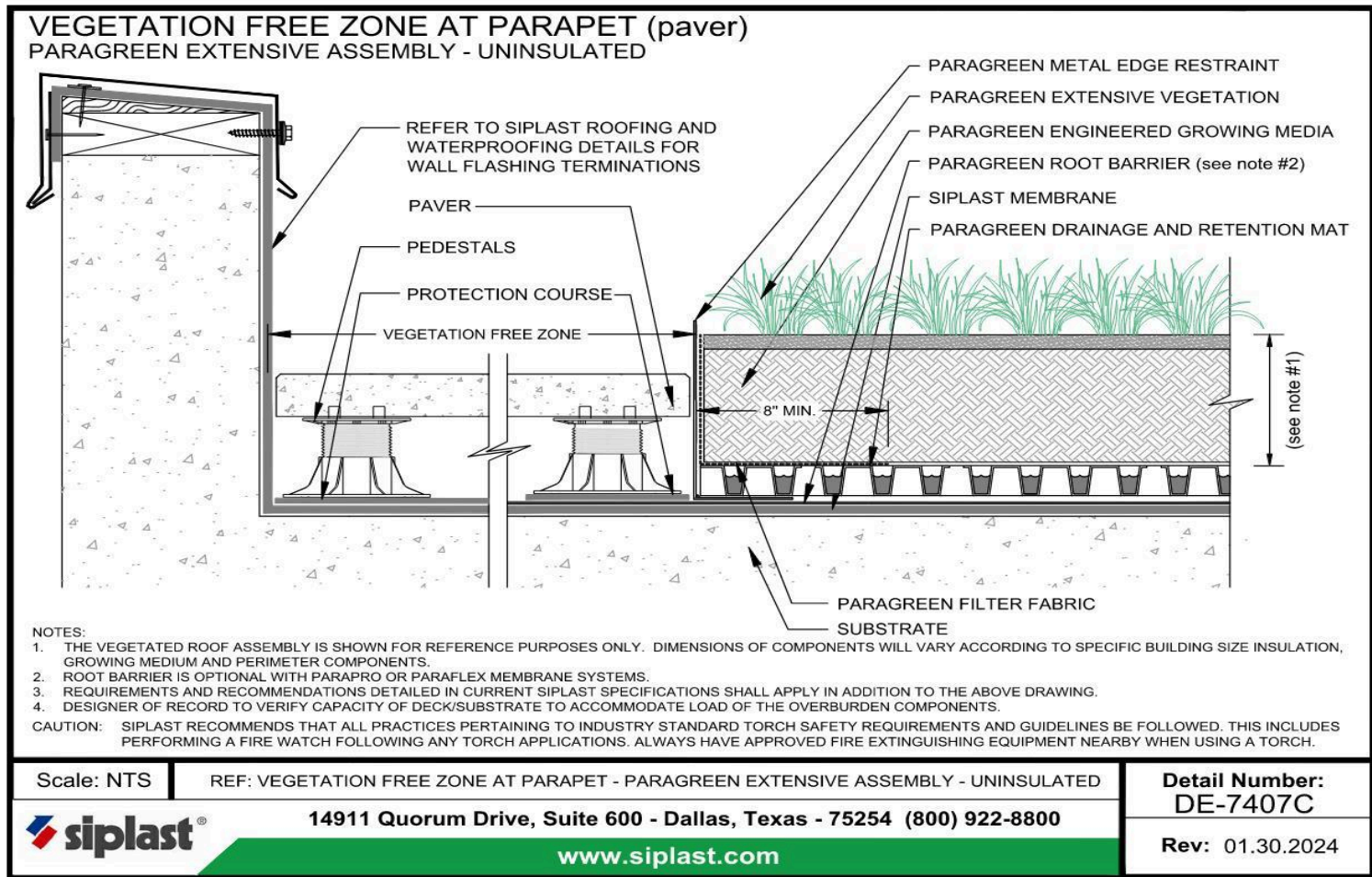
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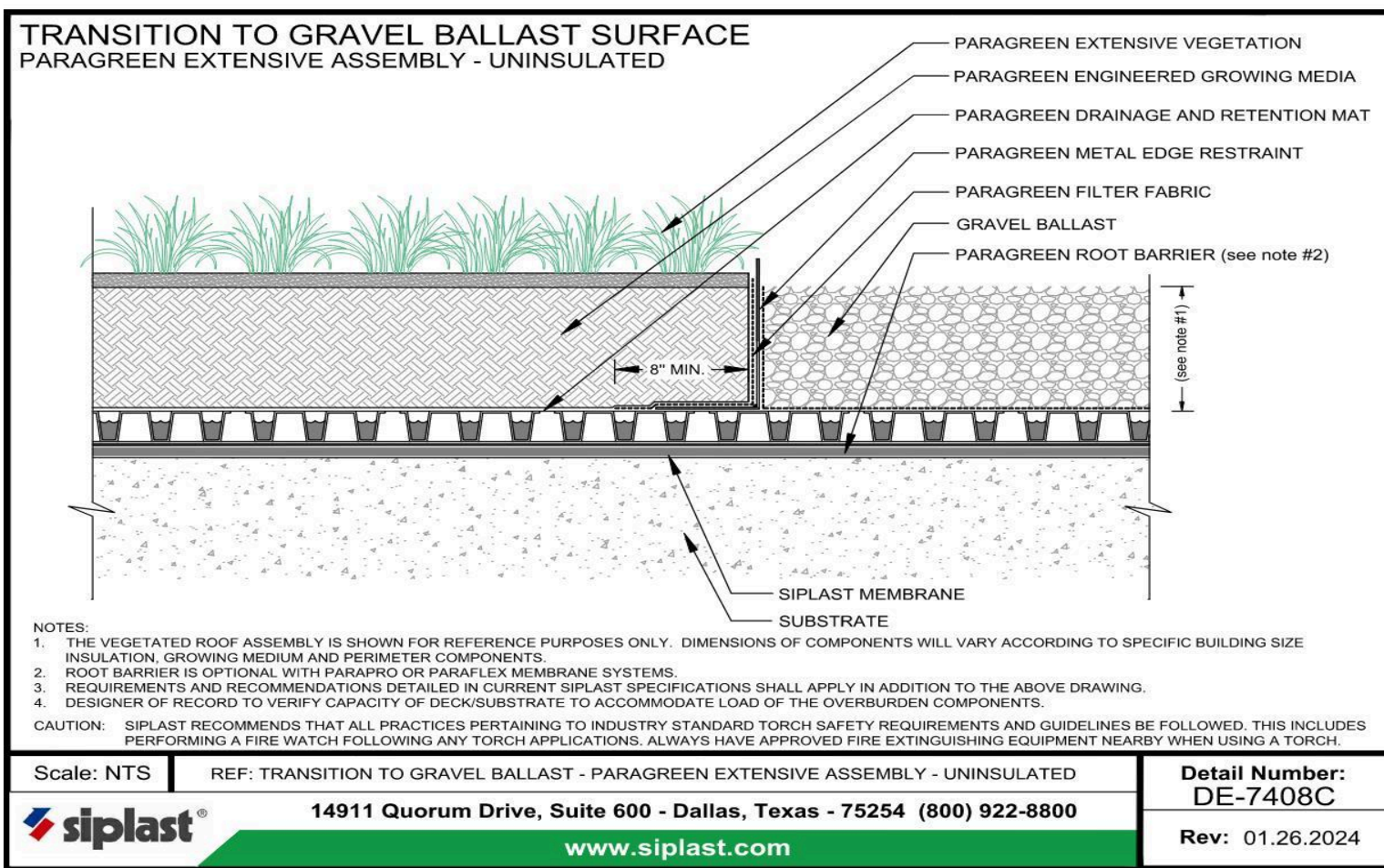
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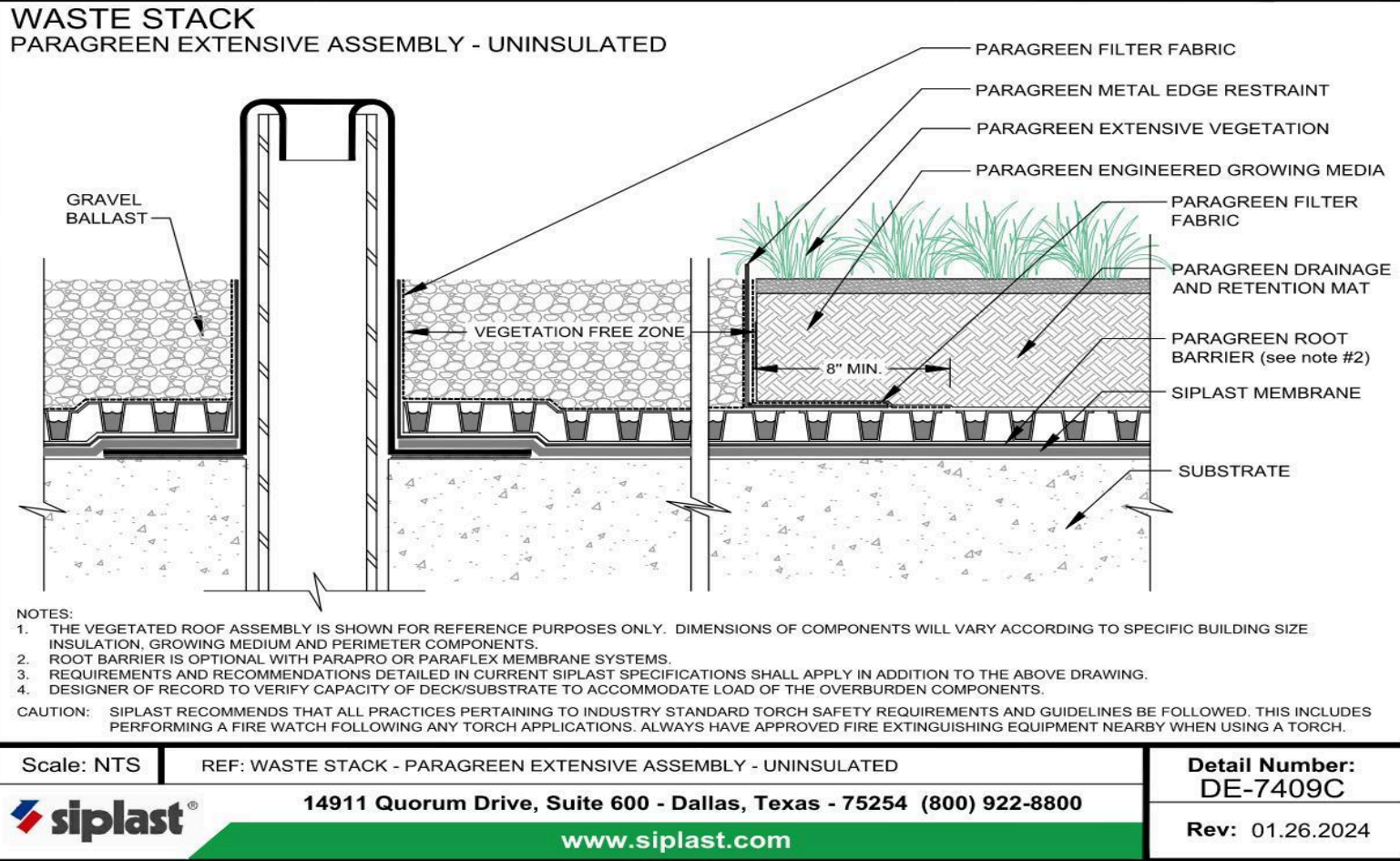
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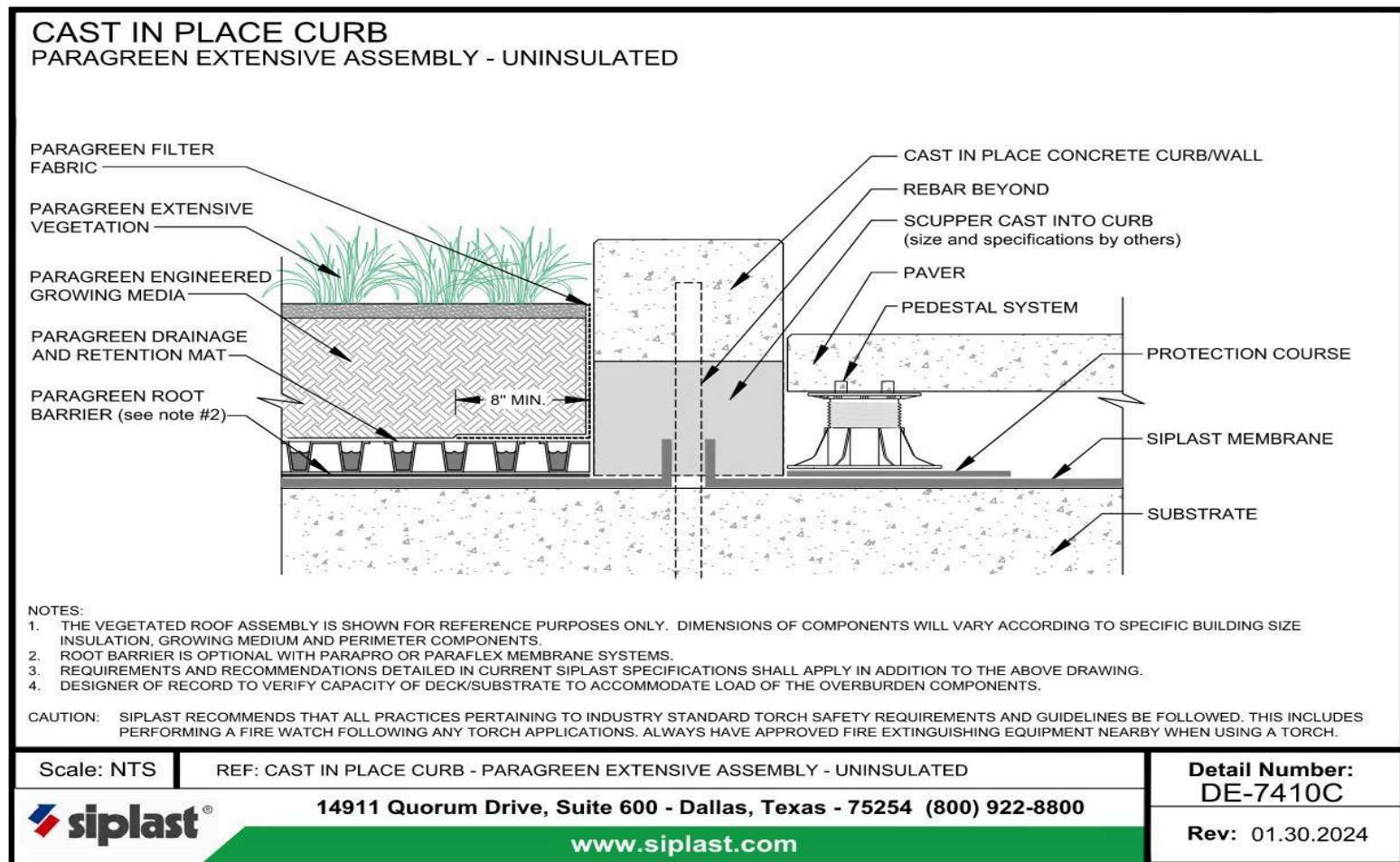
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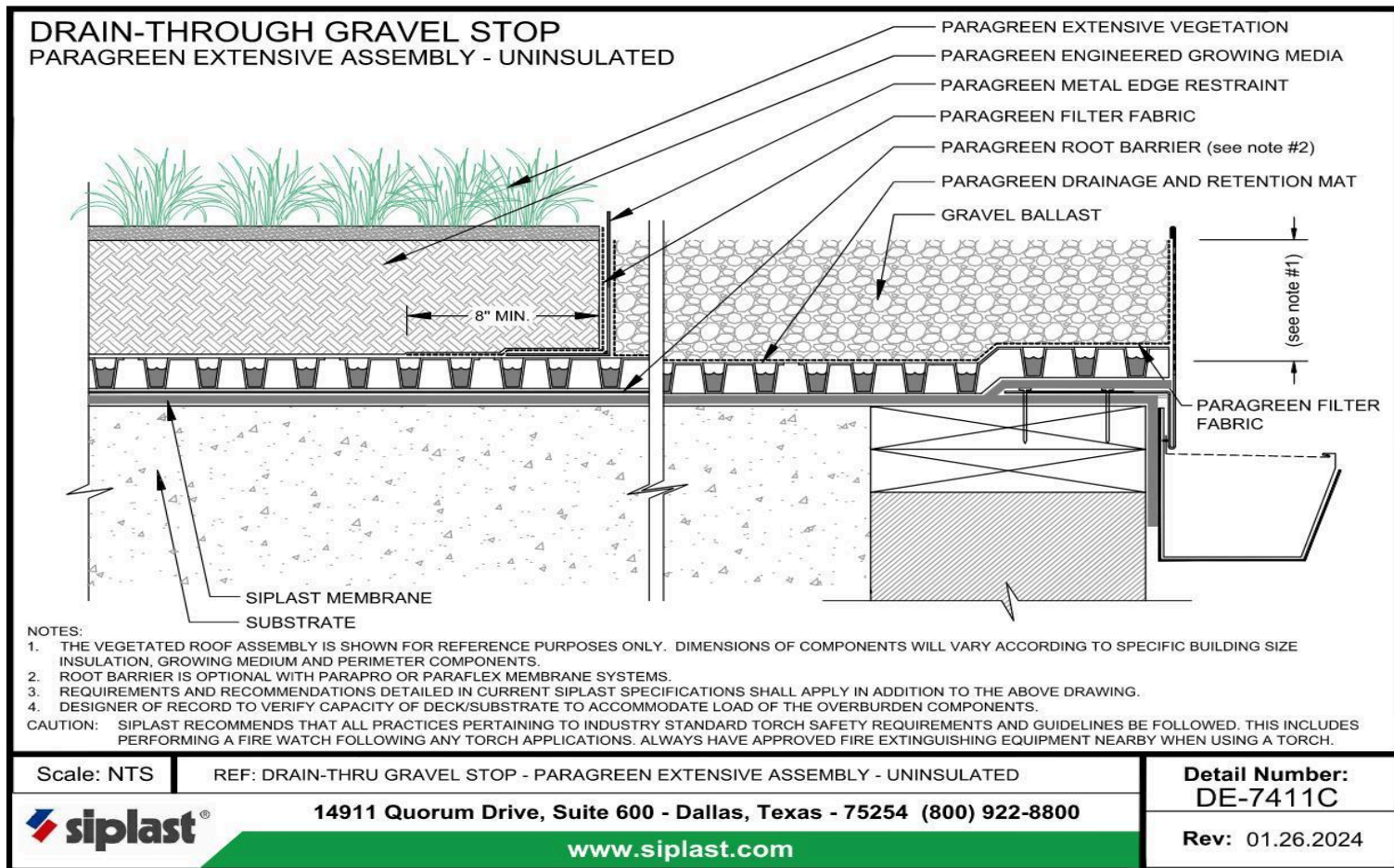
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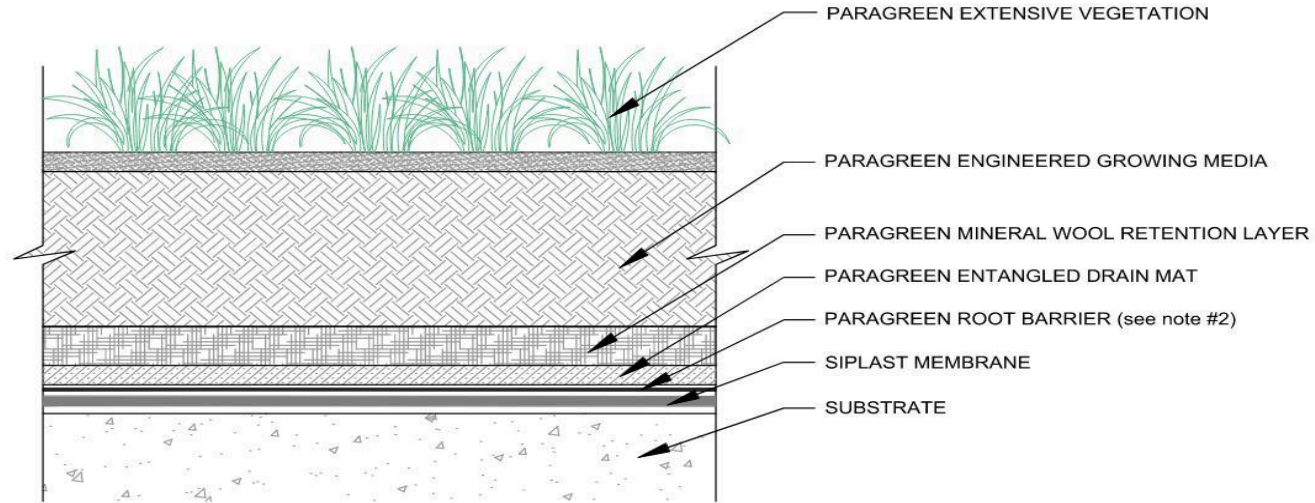


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IV. Paragreen Vegetated Roof System - Mineral Wool - Uninsulated

<u>Paragreen Extensive Assembly</u>	<u>DE-7400D</u>
<u>Paragreen Extensive Assembly - Parapro</u>	<u>DE-7401D</u>
<u>Paragreen Extensive Assembly - Teranap</u>	<u>DE-7402D</u>
<u>Roof Drain - Paragreen Extensive Assembly</u>	<u>DE-7403D</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7404D</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly</u>	<u>DE-7405D</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7406D</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly</u>	<u>DE-7407D</u>
<u>Transition to Gravel Ballast - Paragreen Extensive Assembly</u>	<u>DE-7408D</u>
<u>Waste Stack - Paragreen Extensive Assembly</u>	<u>DE-7409D</u>
<u>Cast in Place Curb - Paragreen Extensive Assembly</u>	<u>DE-7410D</u>
<u>Drain-Through Gravel Stop - Paragreen Extensive Assembly</u>	<u>DE-7411D</u>

EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - UNINSULATED

Detail Number:
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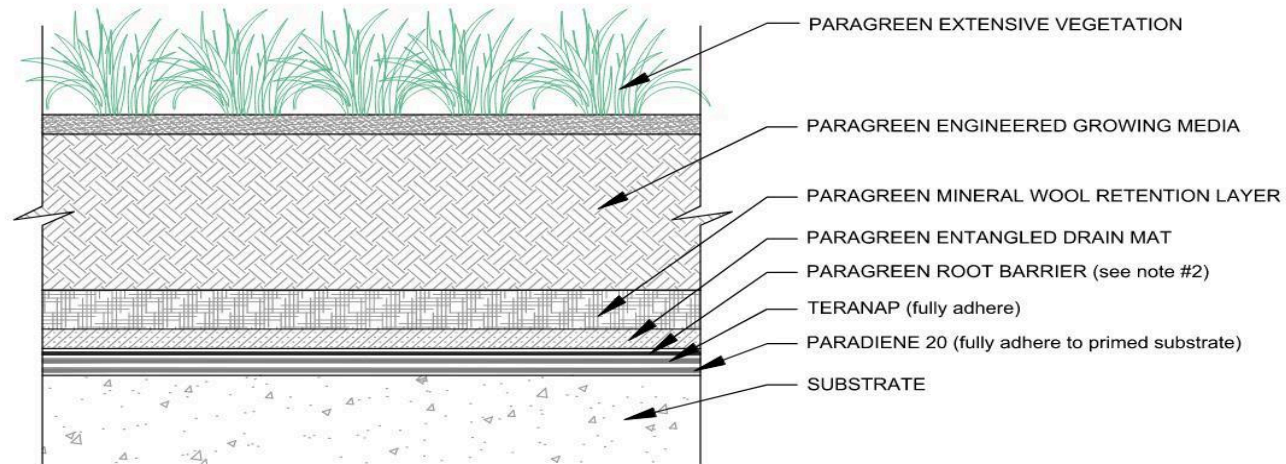
Rev: 02.22.2024

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EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - TERANAP - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - TERANAP - UNINSULATED

Detail Number:
DE-7401D



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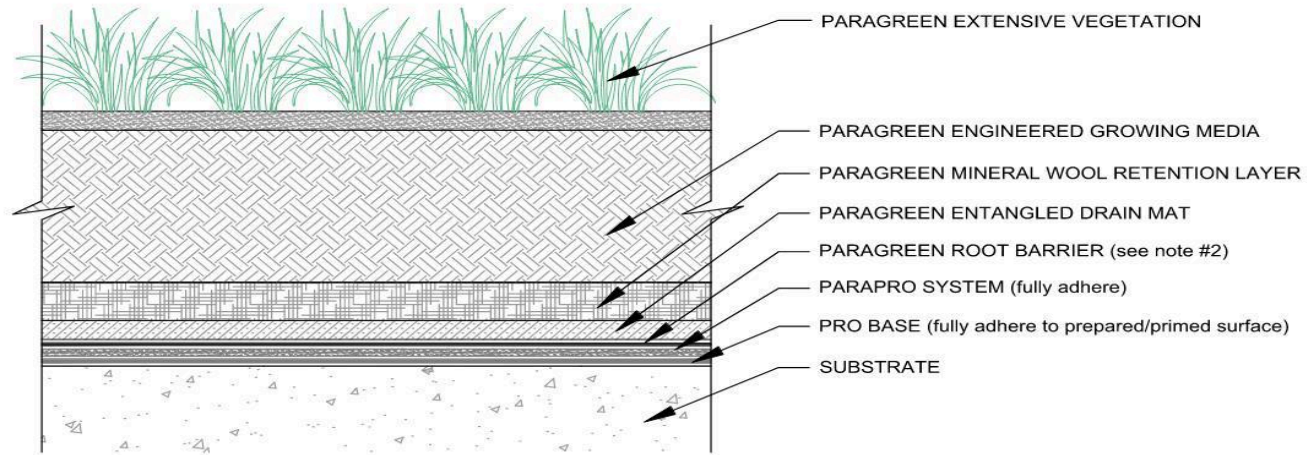
Rev: 02.22.2024

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EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - PARAPRO - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - PARAPRO - UNINSULATED

Detail Number:
DE-7402D



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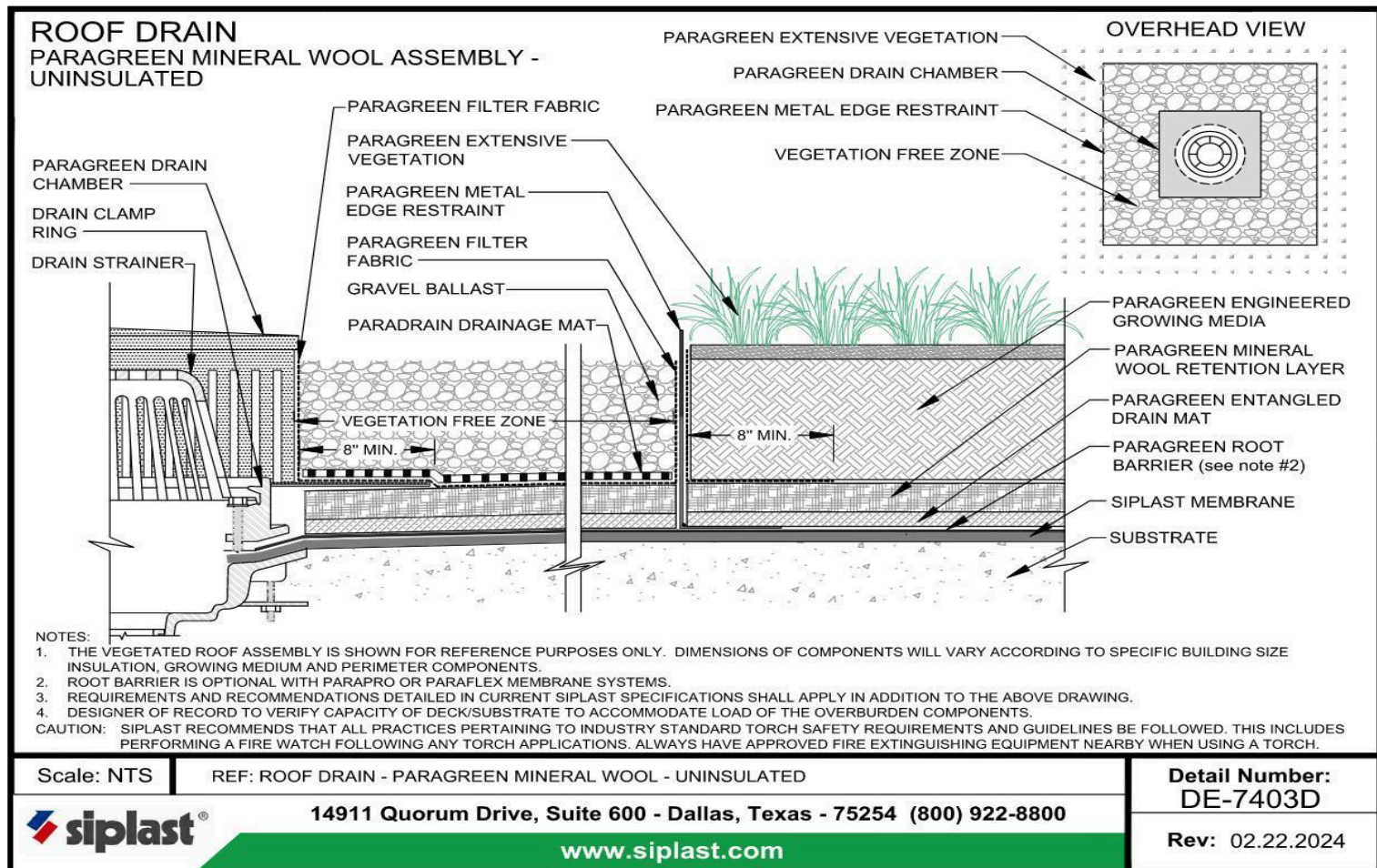
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Rev: 02.22.2024

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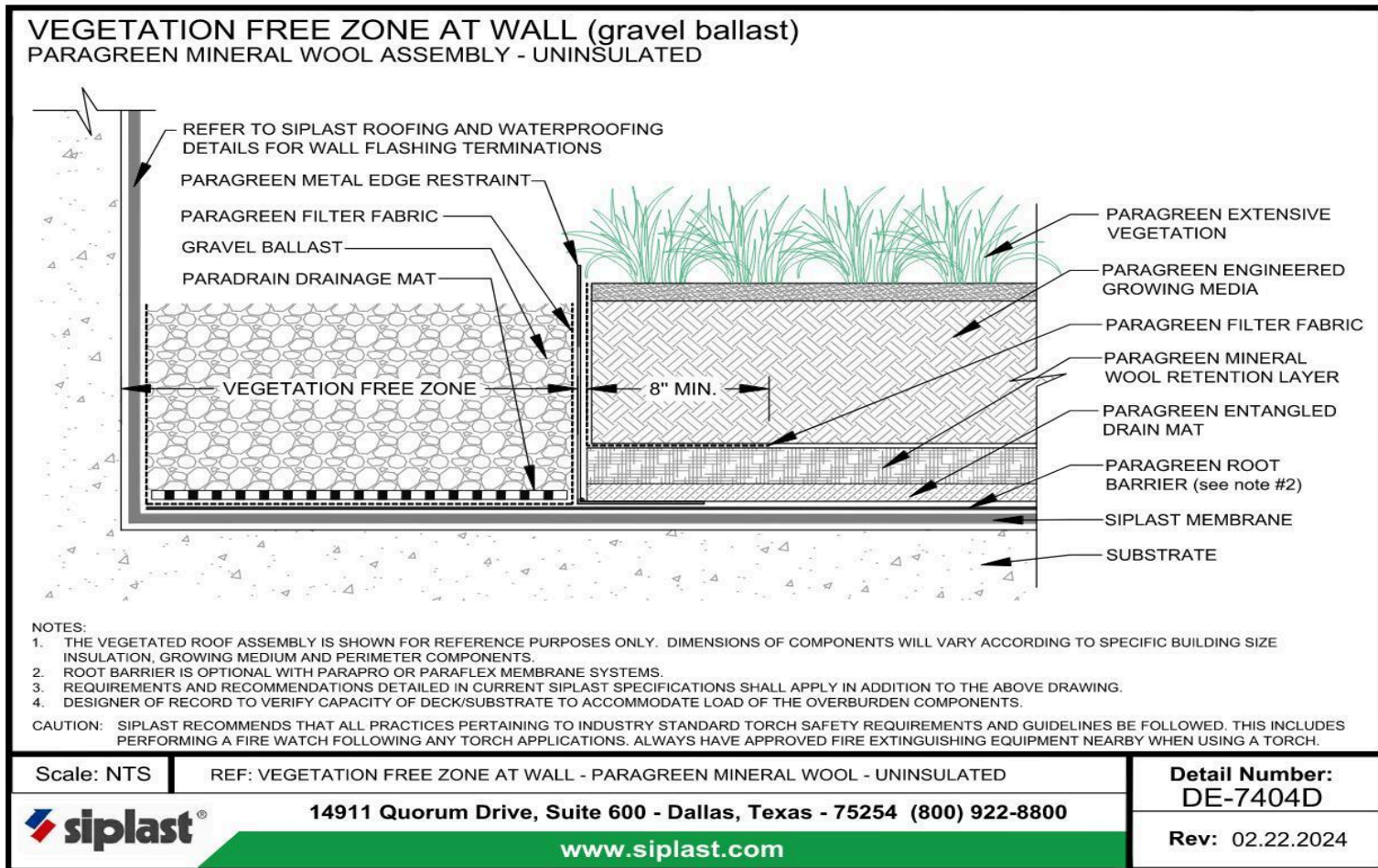
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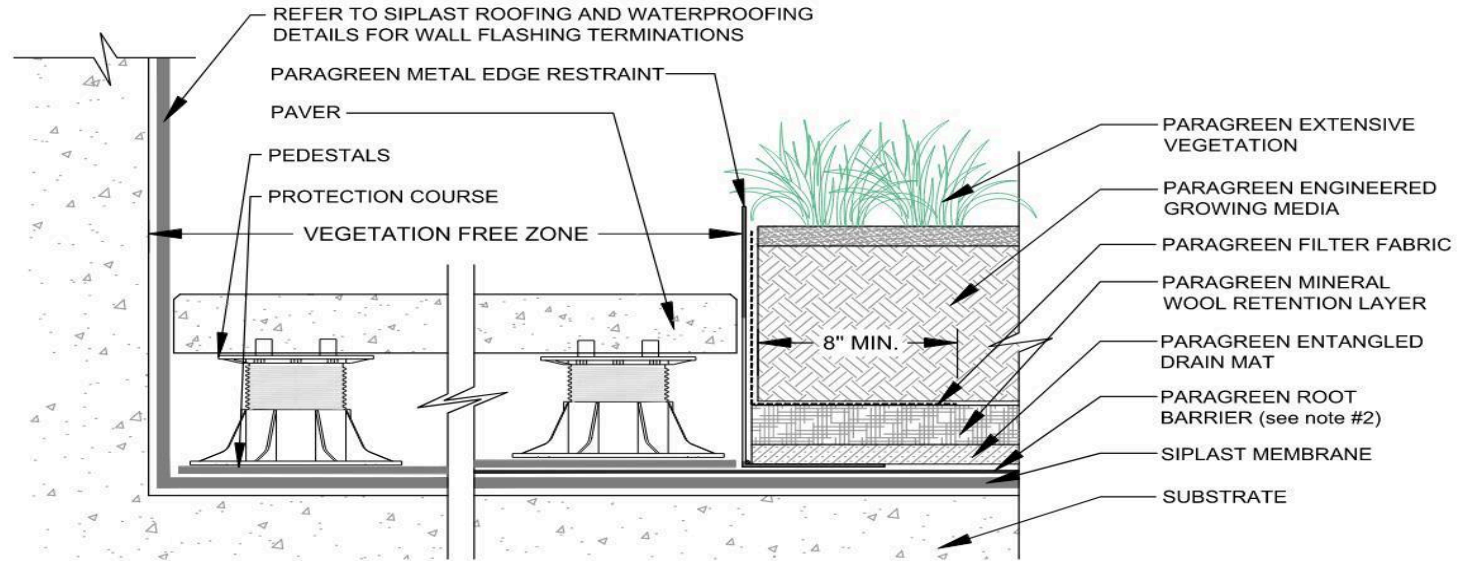


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VEGETATION FREE ZONE AT WALL (pavers) PARAGREEN MINERAL WOOL ASSEMBLY - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: VEGETATION FREE ZONE AT WALL - PARAGREEN MINERAL WOOL - UNINSULATED

Detail Number:
DE-7405D



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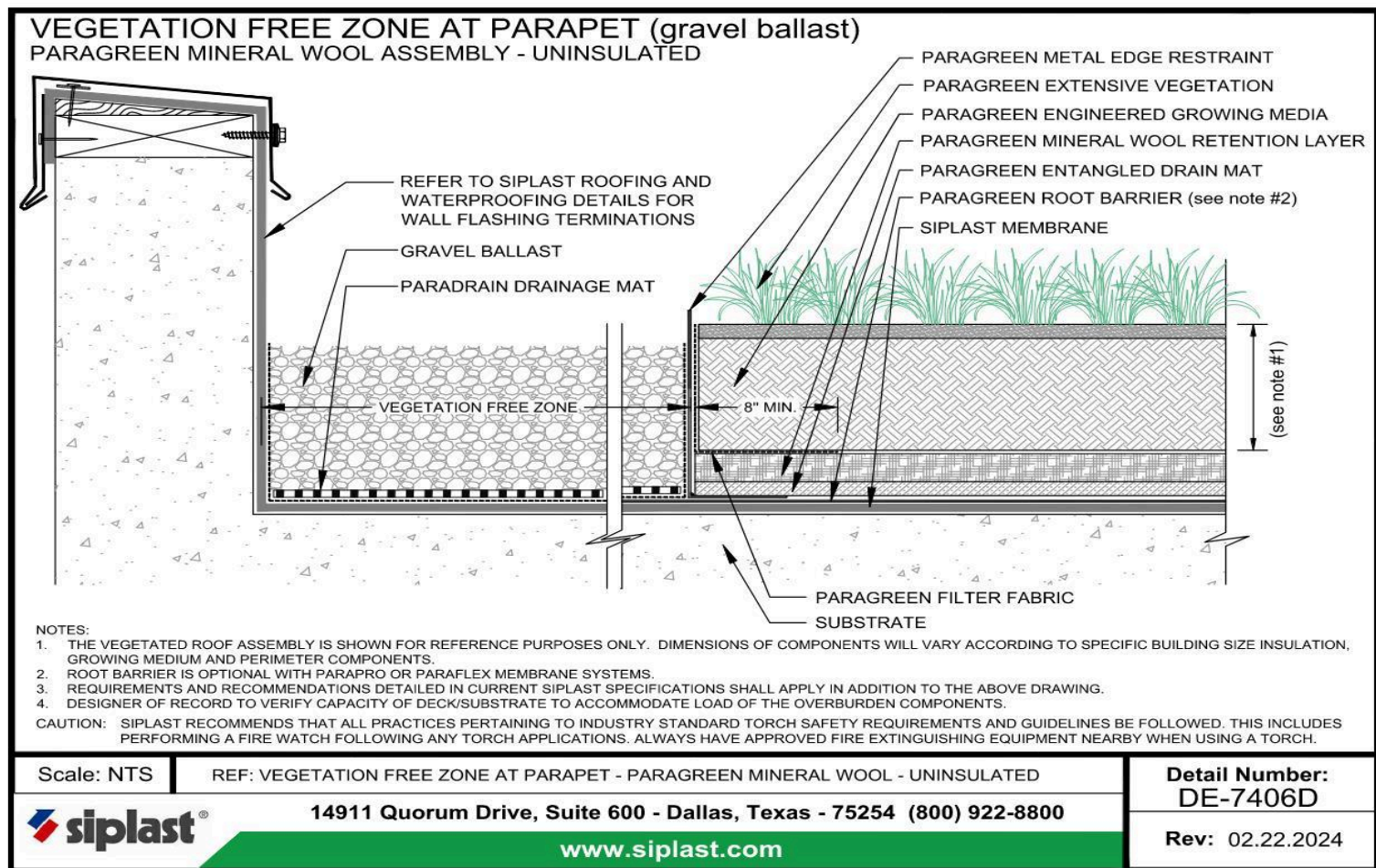
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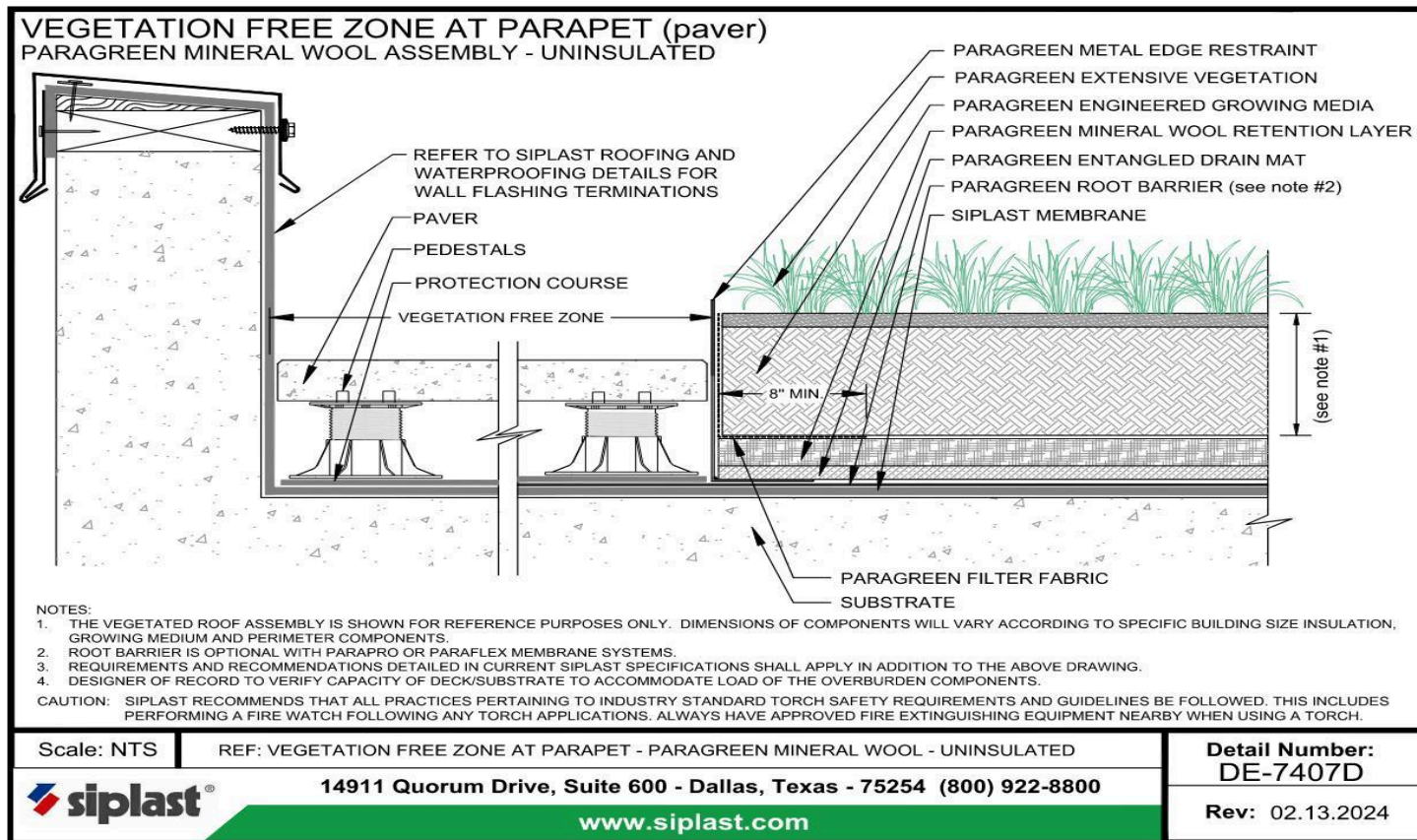
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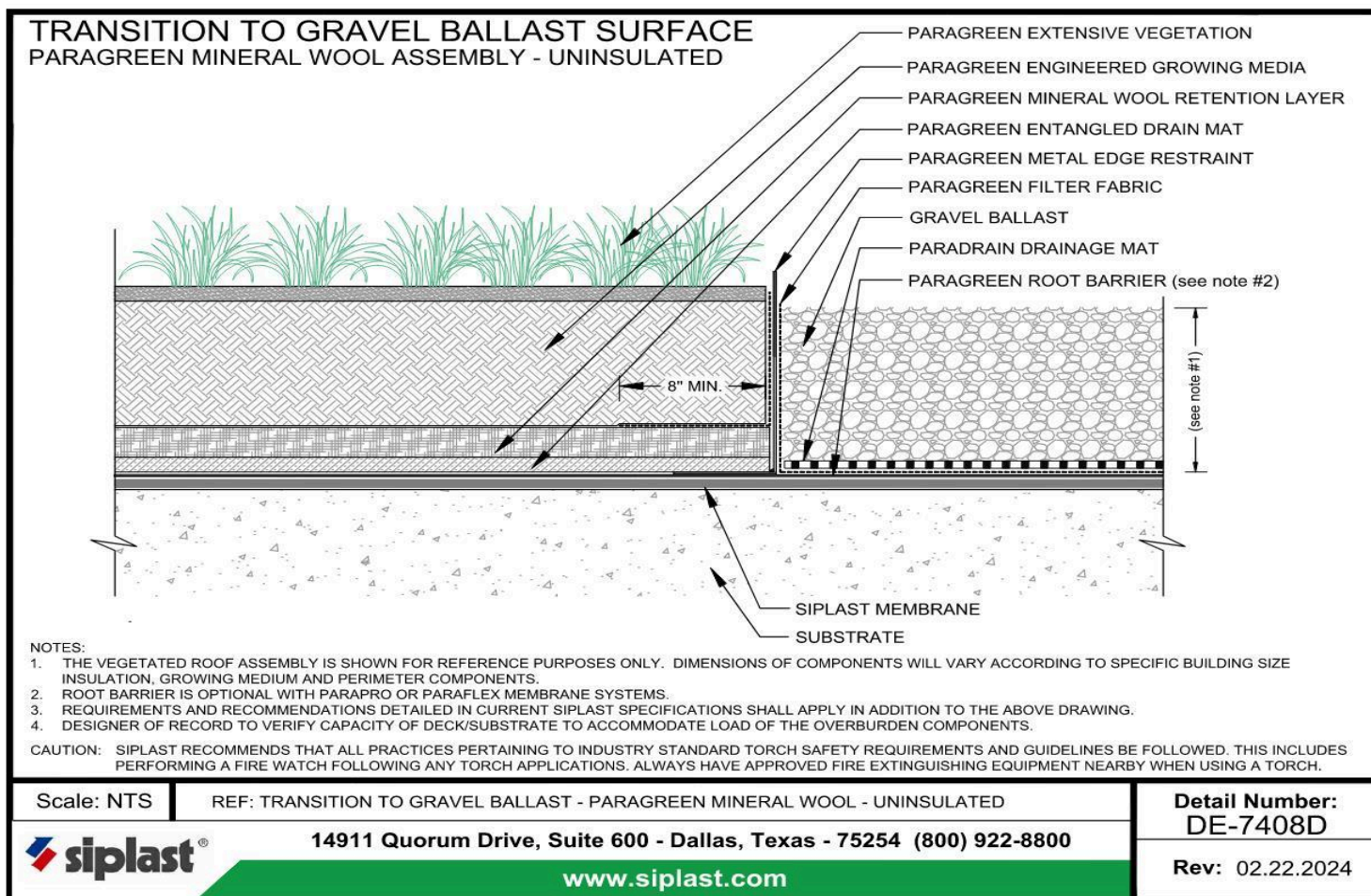
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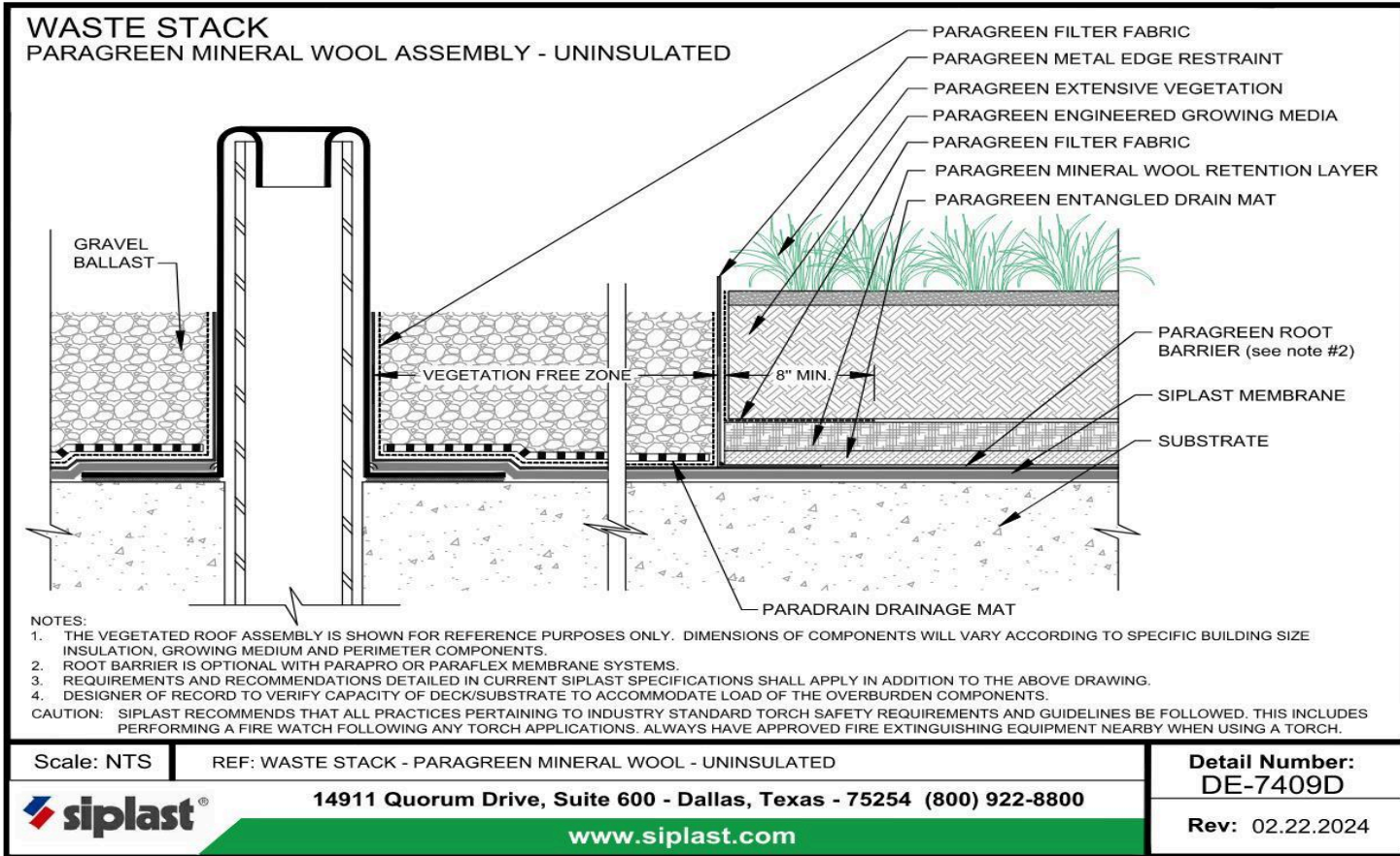
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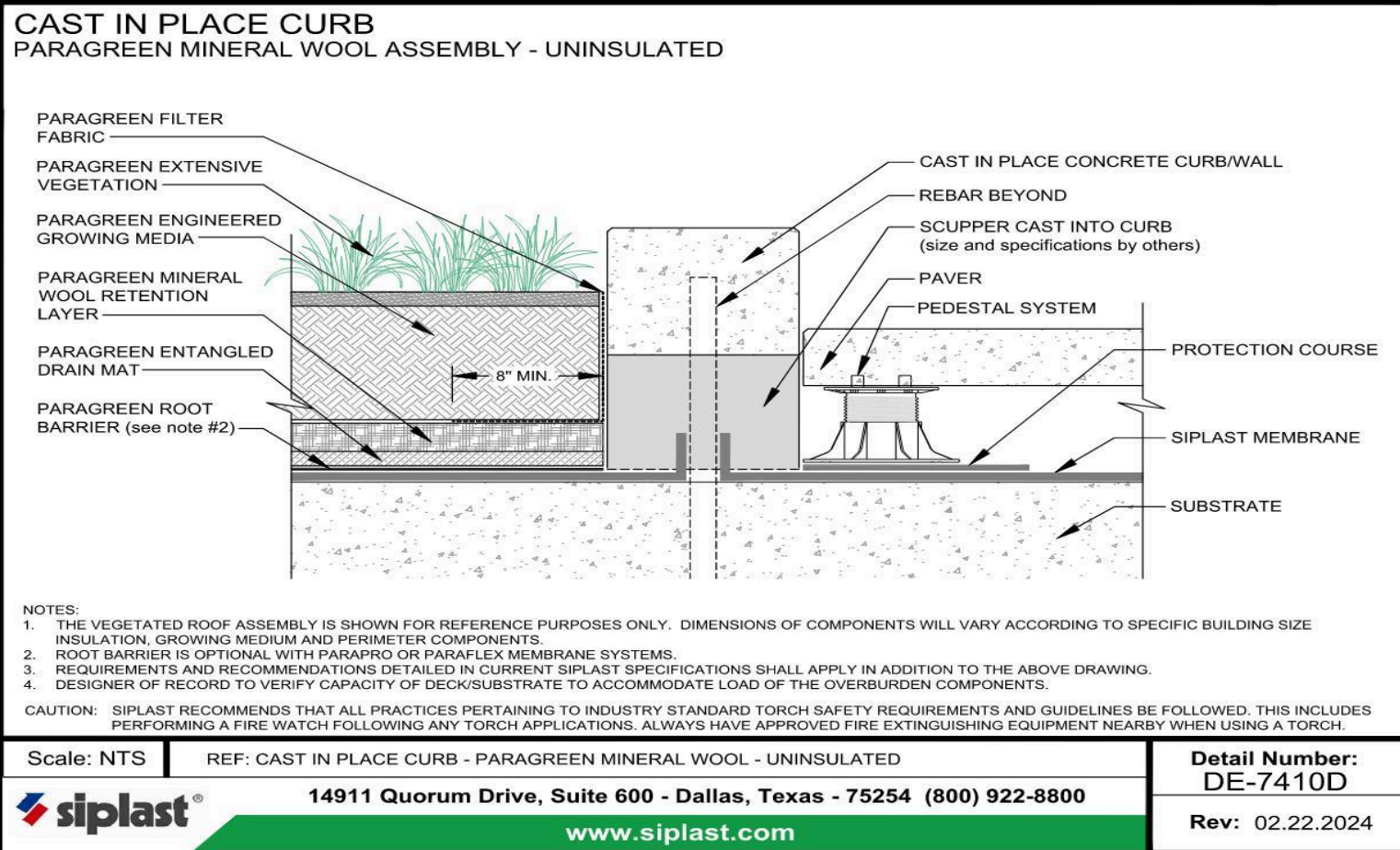
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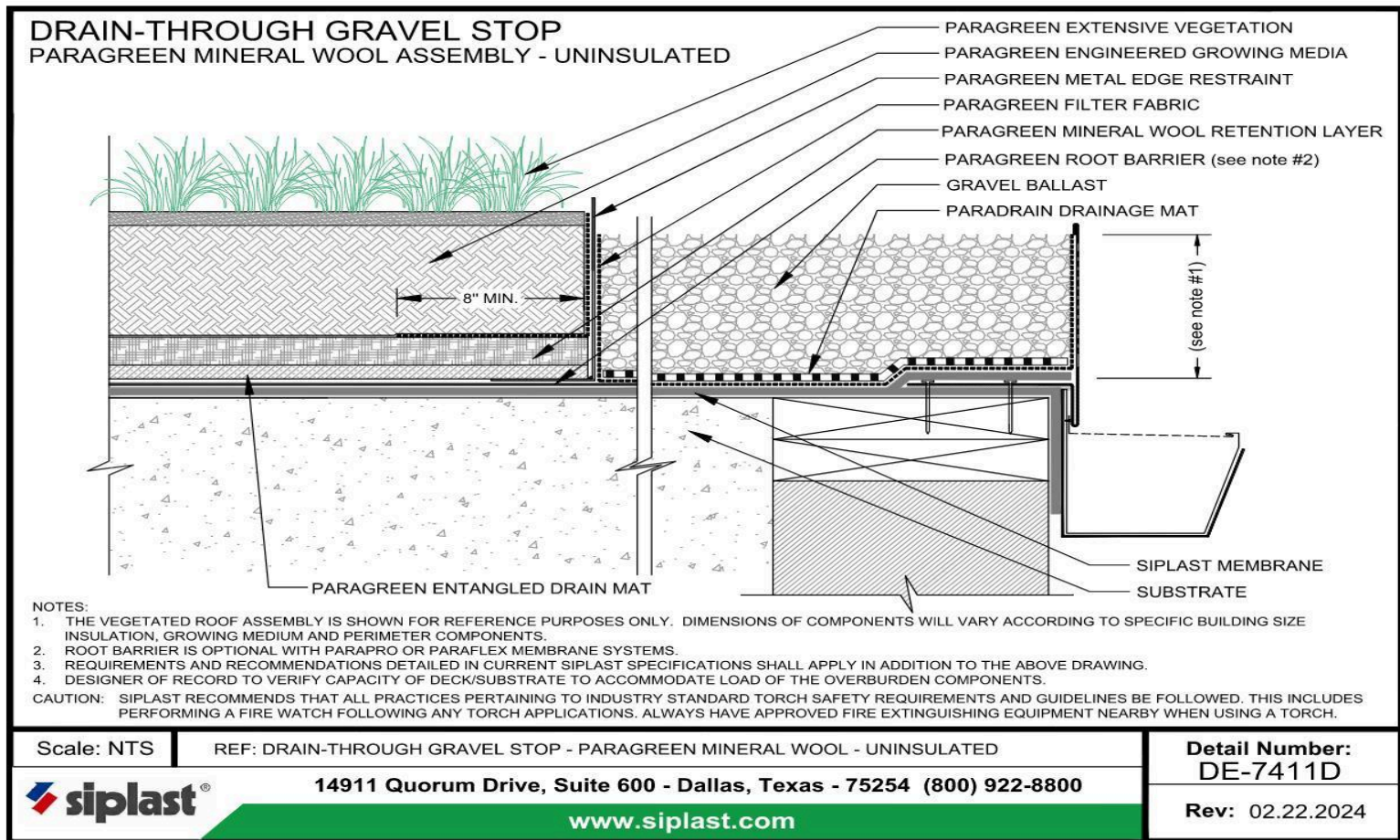
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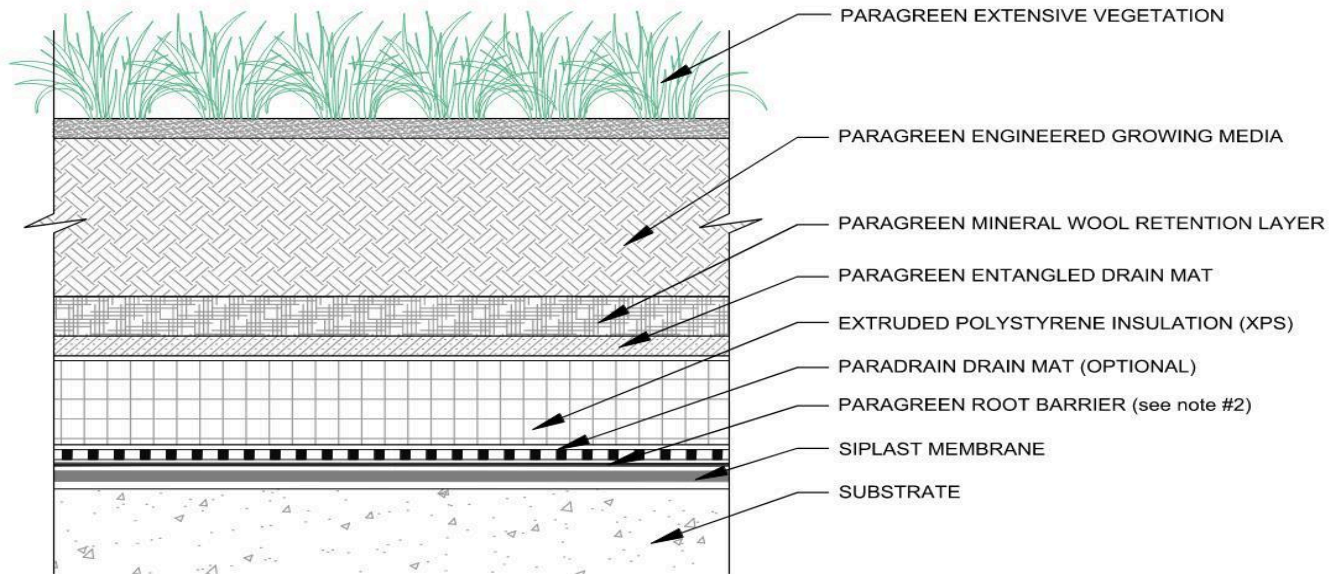
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V. Paragreen Vegetated Roof System - Mineral Wool - IRMA

<u>Paragreen Extensive Assembly</u>	<u>DE-7400E</u>
<u>Paragreen Extensive Assembly - Parapro</u>	<u>DE-7401E</u>
<u>Paragreen Extensive Assembly - Teranap</u>	<u>DE-7402E</u>
<u>Roof Drain - Paragreen Extensive Assembly</u>	<u>DE-7403E</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7404E</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly</u>	<u>DE-7405E</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly</u>	<u>DE-7406E</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly</u>	<u>DE-7407E</u>
<u>Transition to Gravel Ballast - Paragreen Extensive Assembly</u>	<u>DE-7408E</u>
<u>Waste Stack - Paragreen Extensive Assembly</u>	<u>DE-7409E</u>
<u>Cast in Place Curb - Paragreen Extensive Assembly</u>	<u>DE-7410E</u>
<u>Drain-Through Gravel Stop - Paragreen Extensive Assembly</u>	<u>DE-7411E</u>

EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - IRMA



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE, INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN MINERAL WOOL ASSEMBLY - IRMA

Detail Number:
DE-7400E



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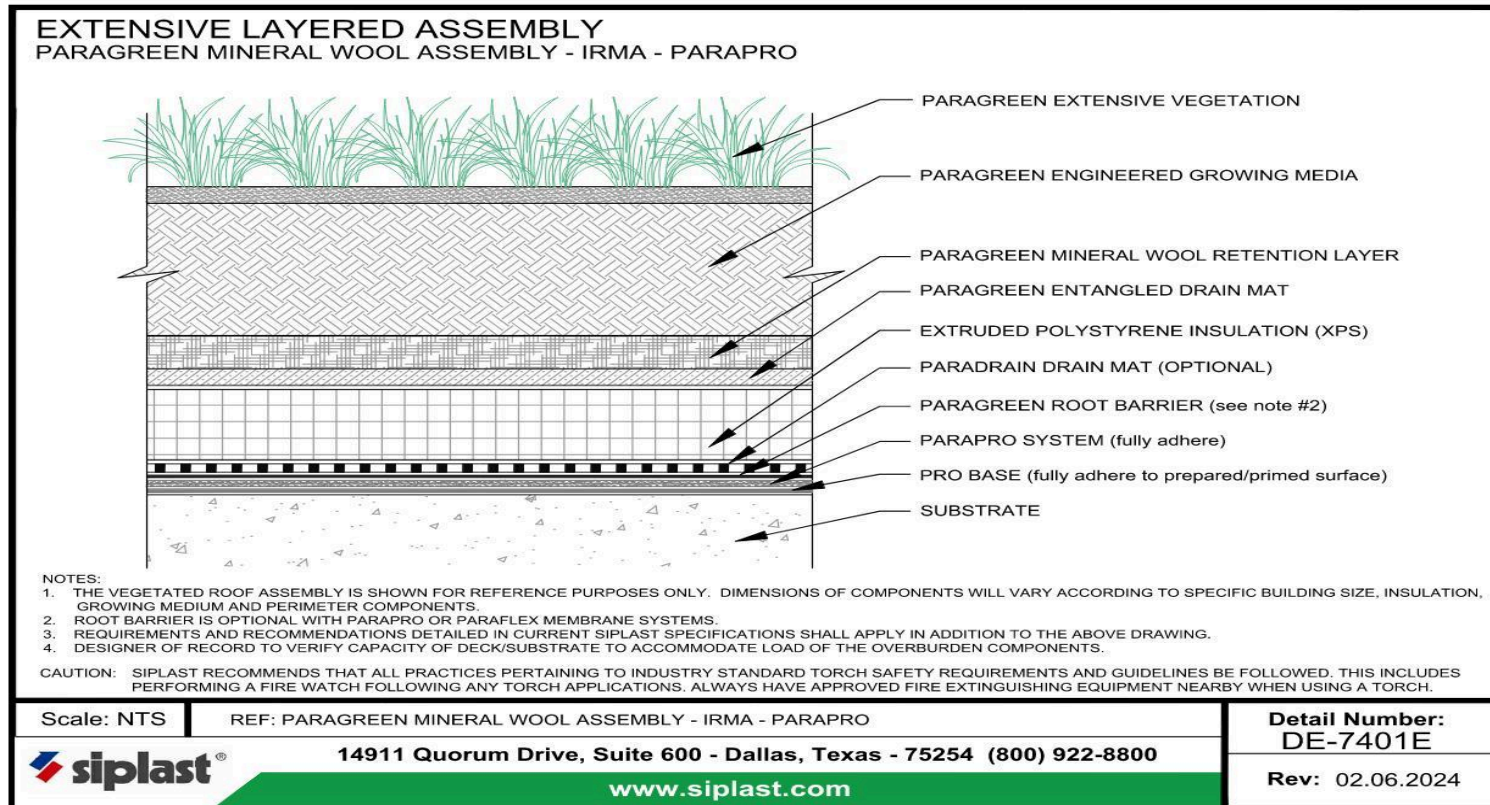
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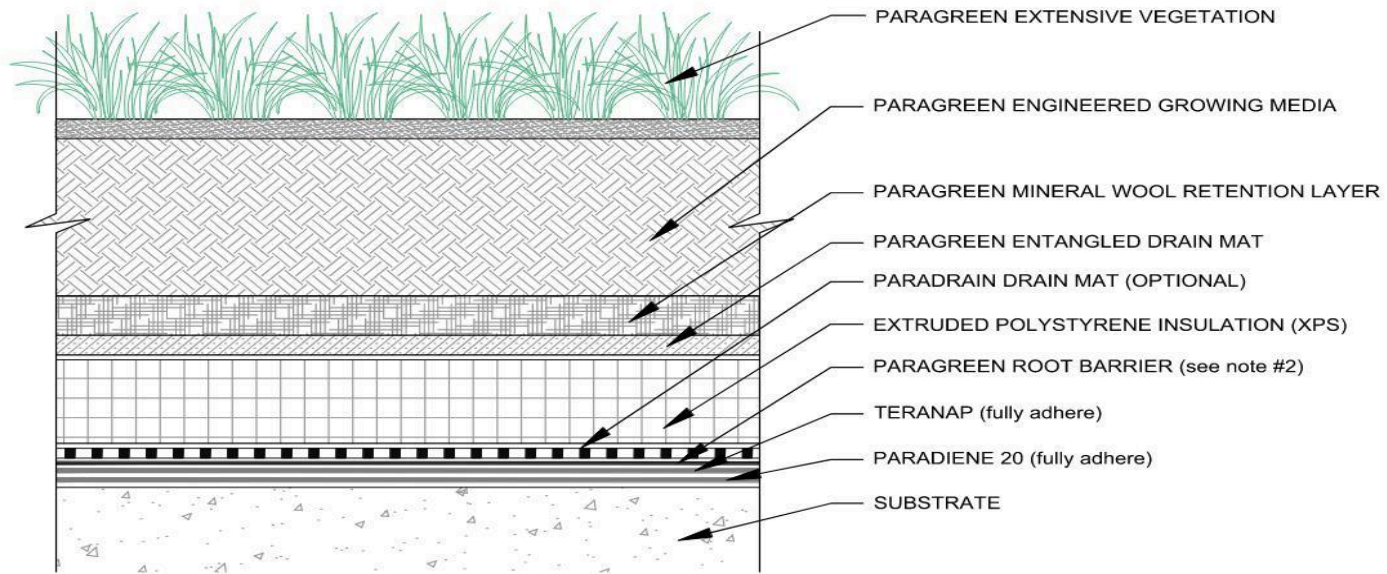


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EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - IRMA - TERANAP



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE, INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
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CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN MINERAL WOOL ASSEMBLY - IRMA - TERANAP



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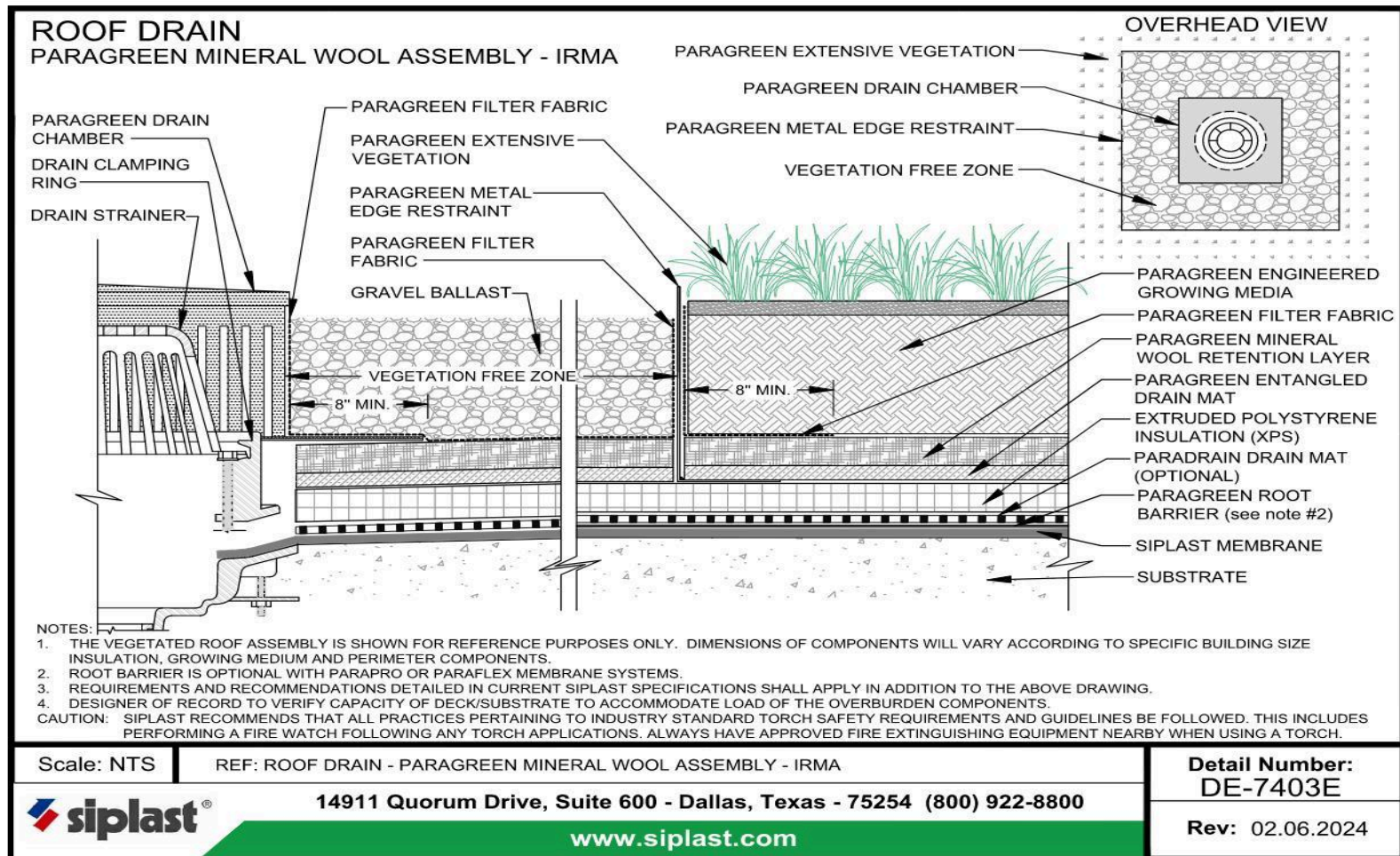
Detail Number:
DE-7402E

Rev: 02.06.2024

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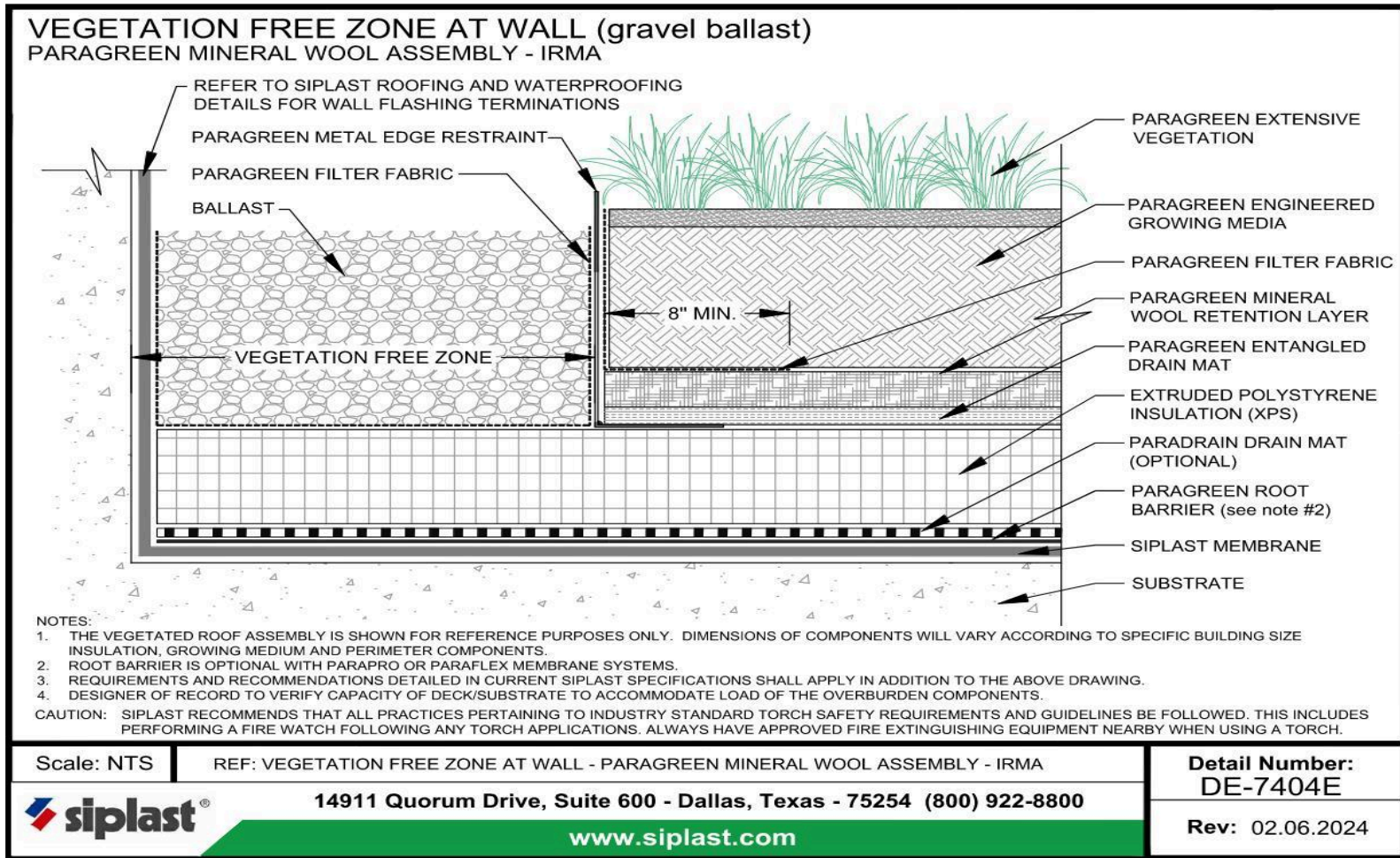
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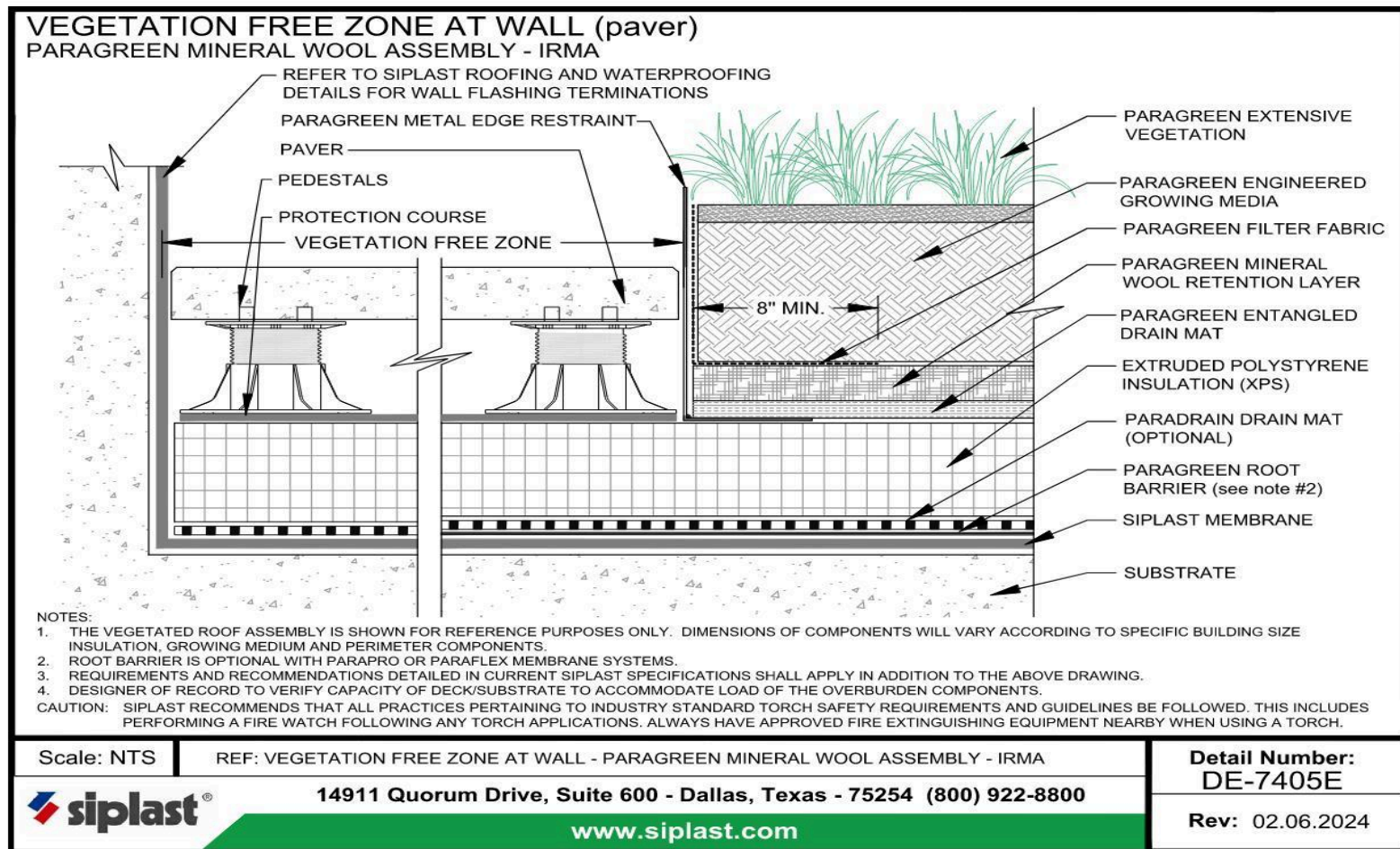
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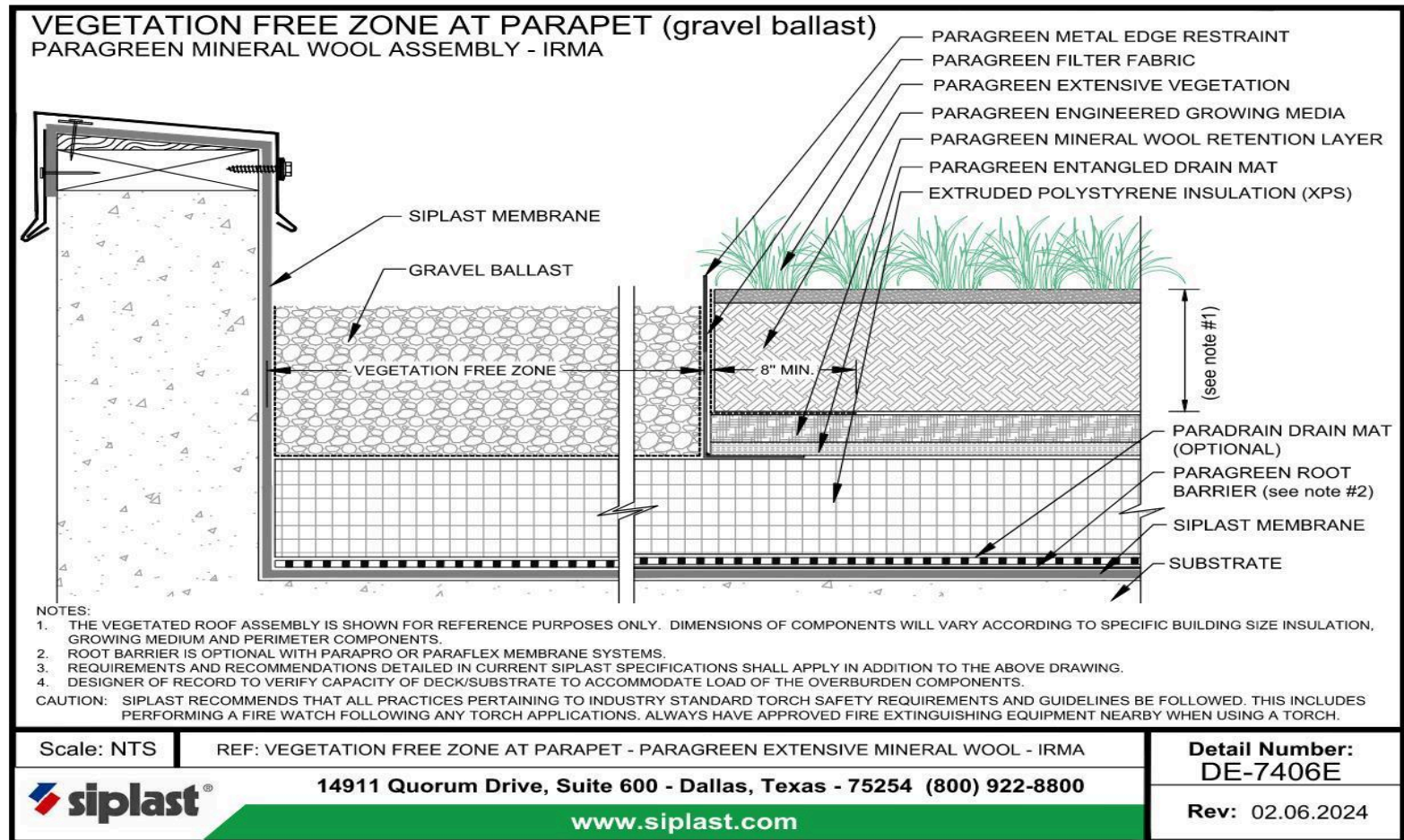
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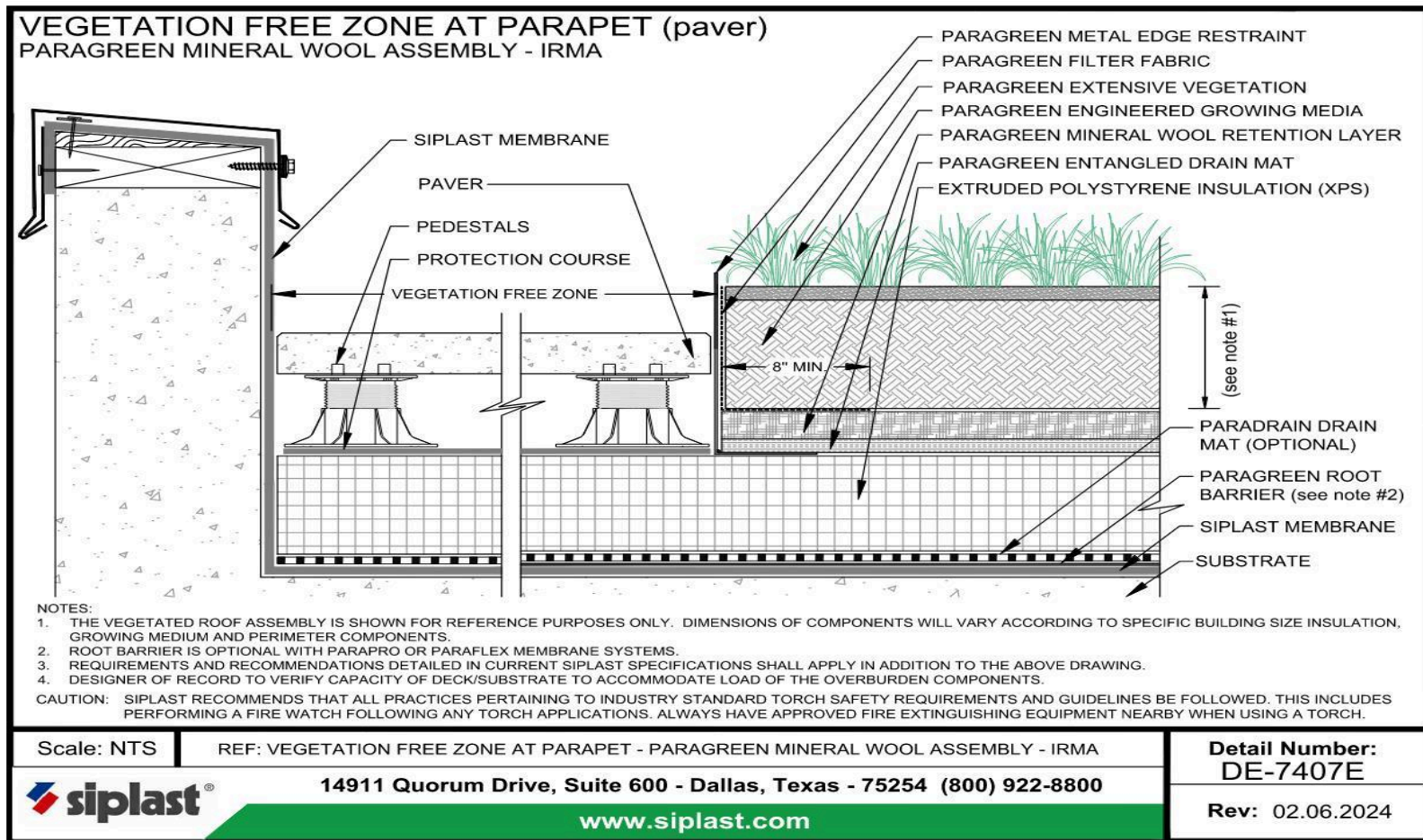
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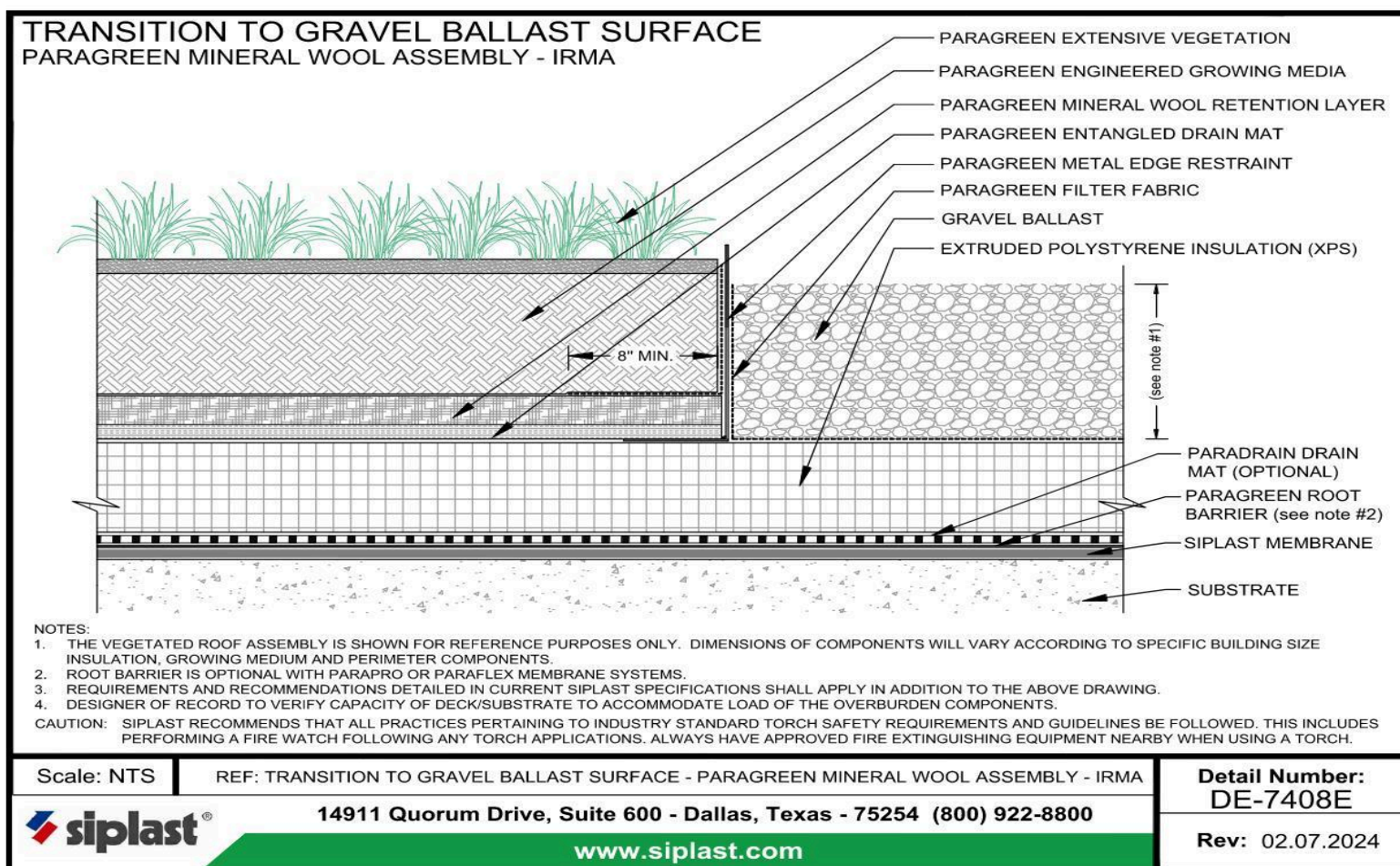
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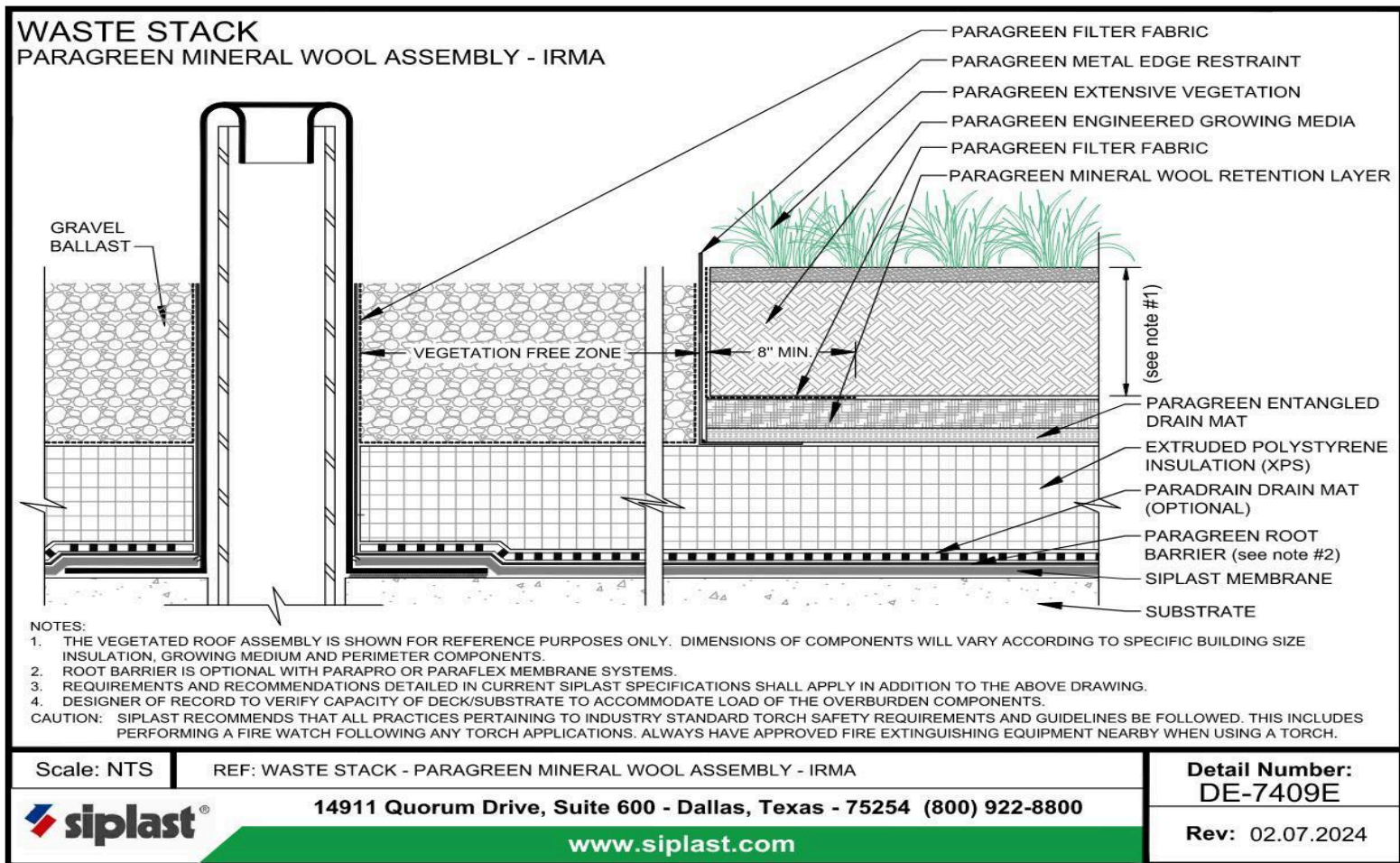
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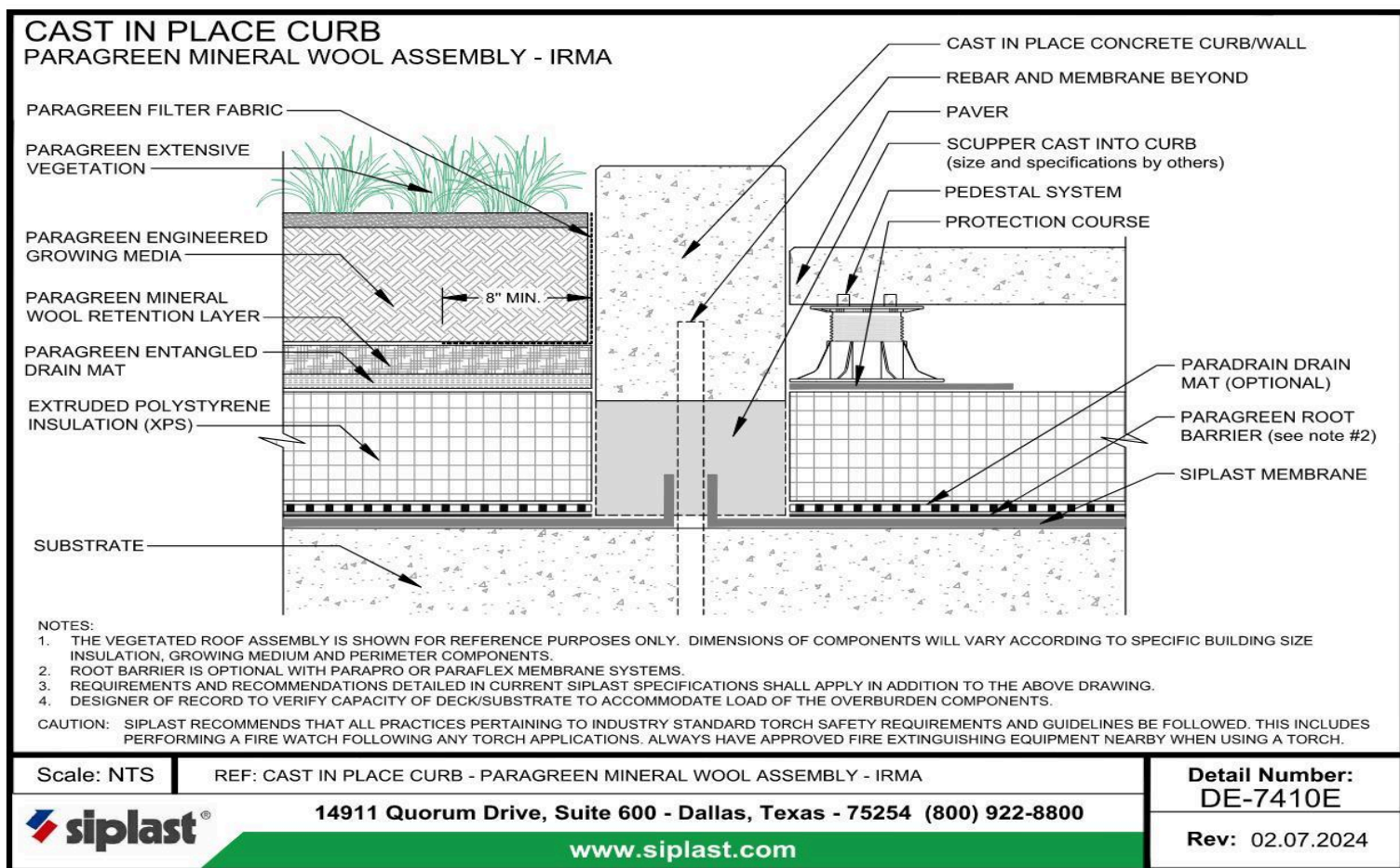
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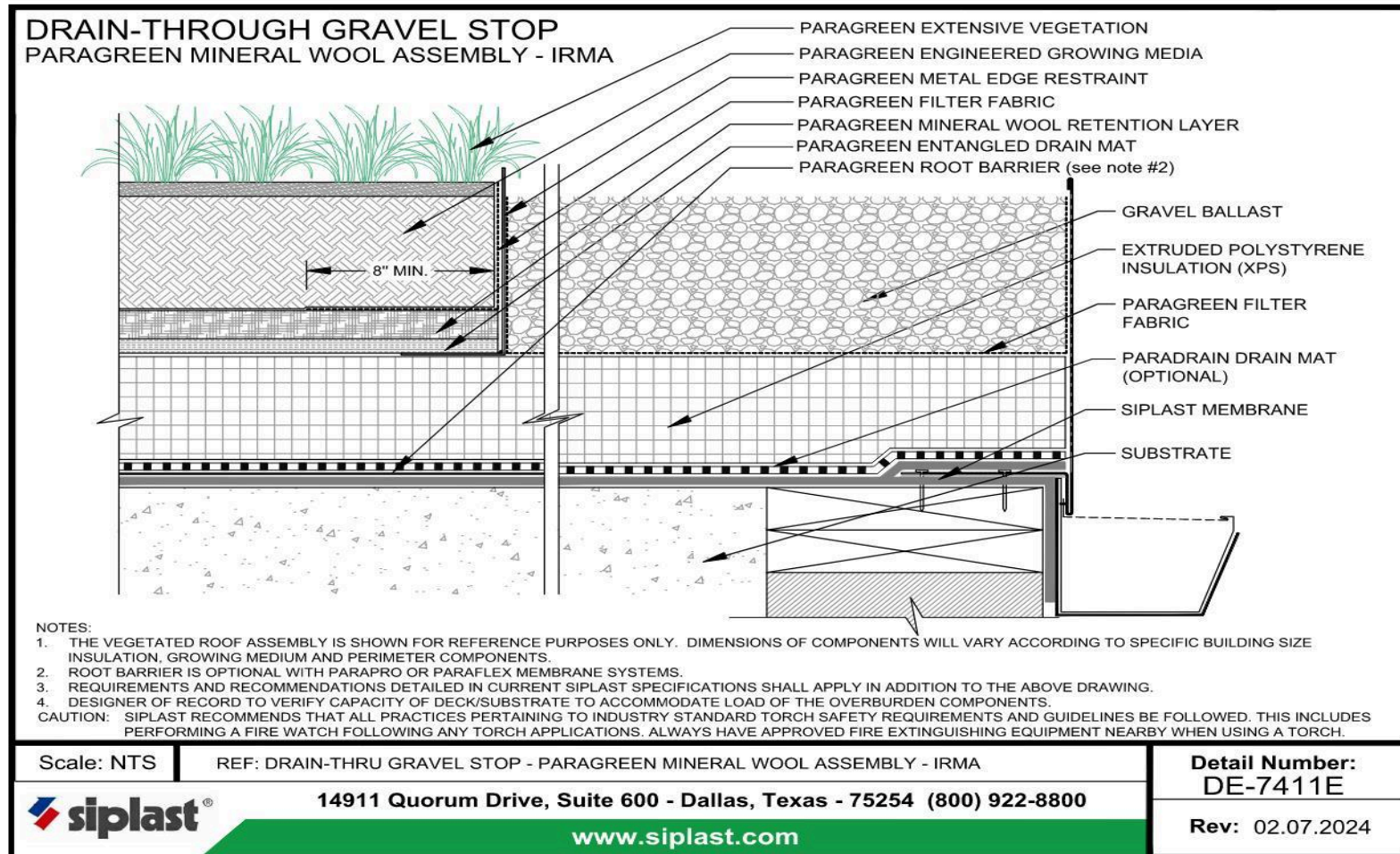
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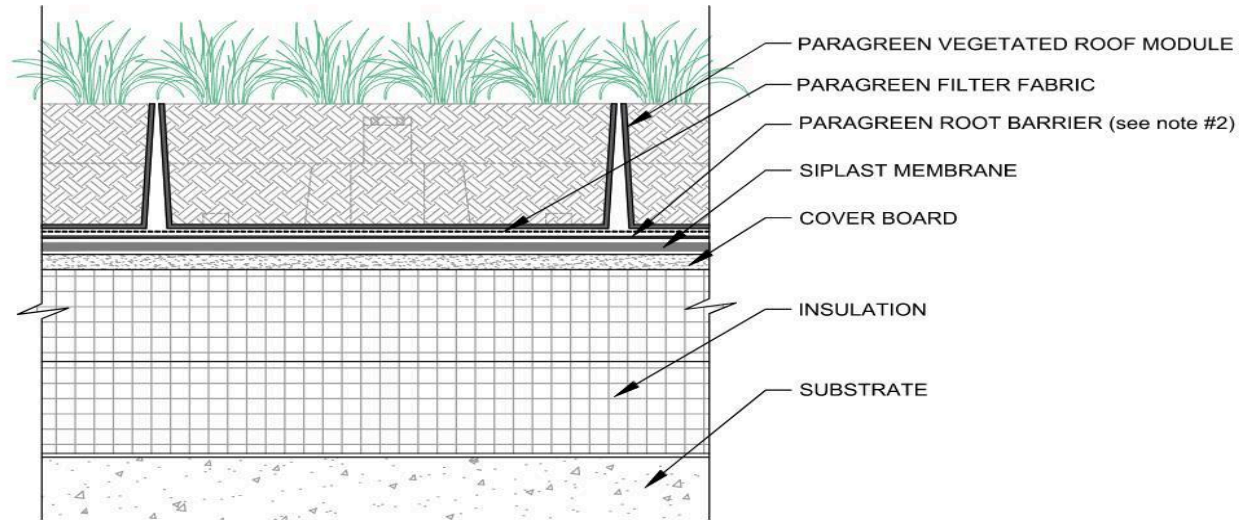
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VI. Paragreen Vegetated Modular Roof System - Conventional

<u>Paragreen Vegetated Roof Module</u>	<u>DE-7400F</u>
<u>Paragreen Vegetated Roof Module - Parapro</u>	<u>DE-7401F</u>
<u>Paragreen Vegetated Roof Module - Teranap</u>	<u>DE-7402F</u>
<u>Roof Drain - Paragreen Vegetated Roof Module</u>	<u>DE-7403F</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Vegetated Roof Module</u>	<u>DE-7404F</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7405F</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Vegetated Roof Module</u>	<u>DE-7406F</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7407F</u>
<u>Transition to Gravel Ballast - Paragreen Vegetated Roof Module</u>	<u>DE-7408F</u>
<u>Waste Stack - Paragreen Vegetated Roof Module</u>	<u>DE-7409F</u>
<u>Drain-Through Gravel Stop - Paragreen Vegetated Roof Module</u>	<u>DE-7410F</u>

VEGETATED ROOF MODULE ASSEMBLY PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL

Detail Number:
DE-7400F



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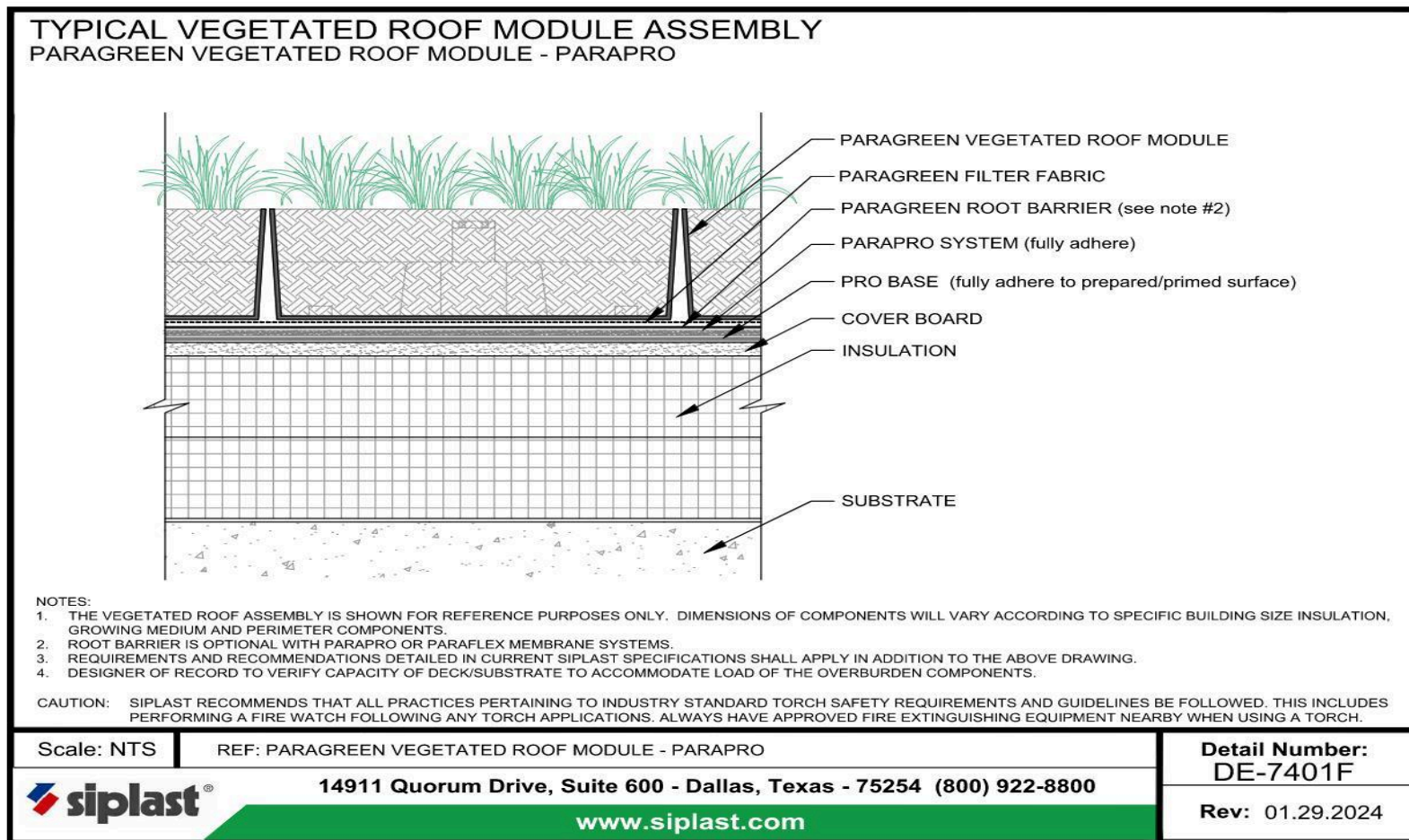
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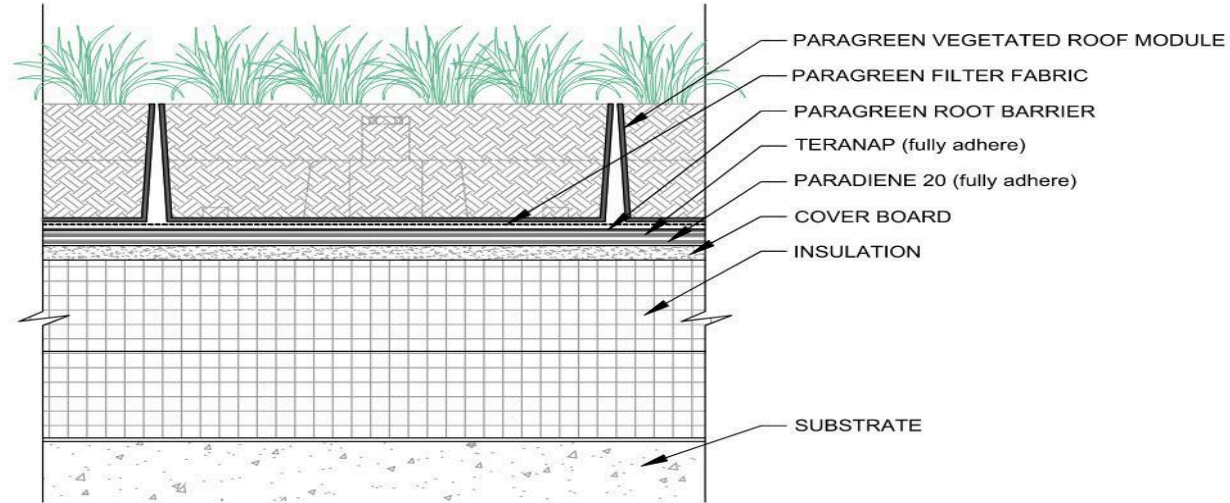


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TYPICAL VEGETATED ROOF MODULE ASSEMBLY PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL - TERANAP



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL - TERANAP

Detail Number:
DE-7402F



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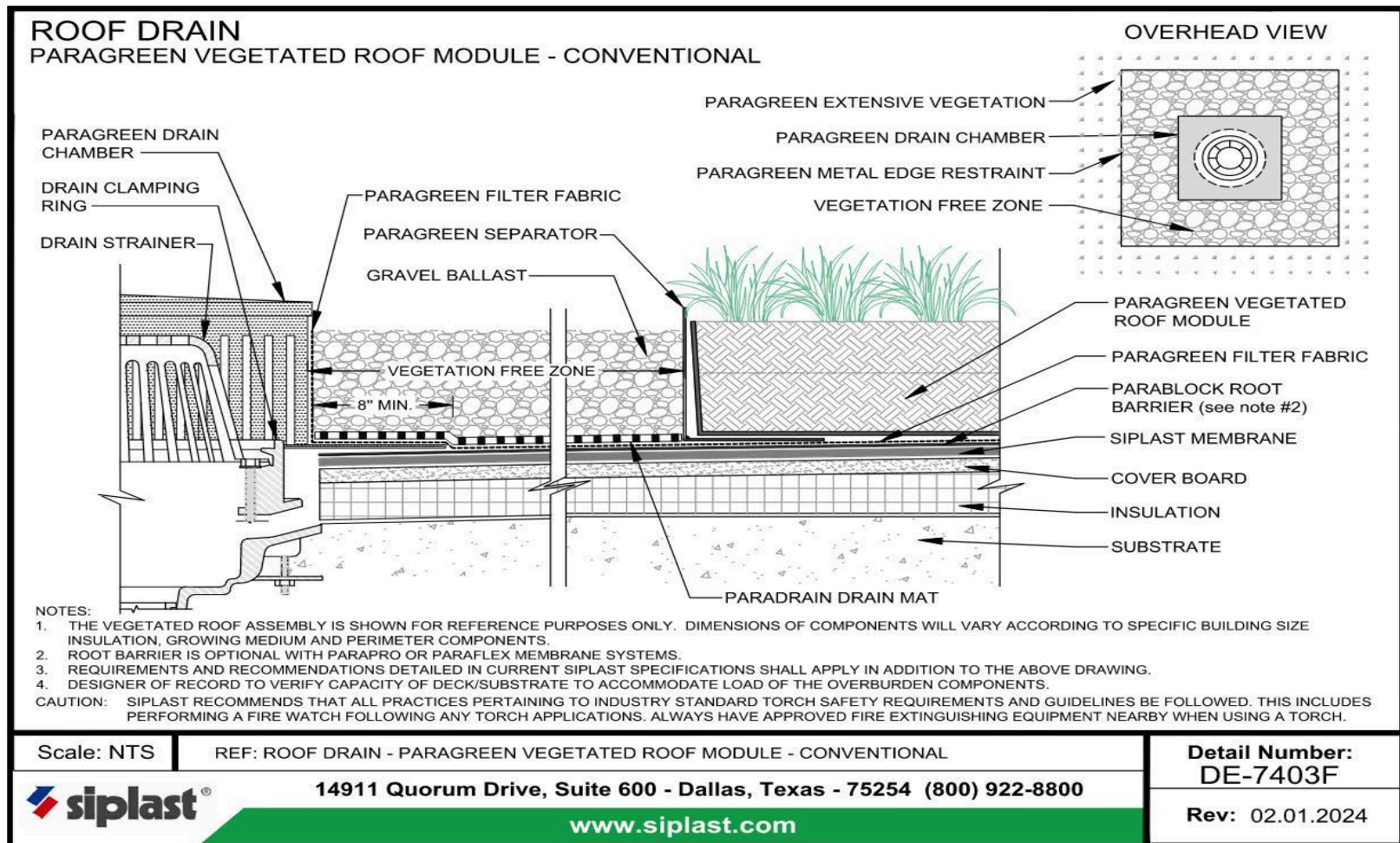
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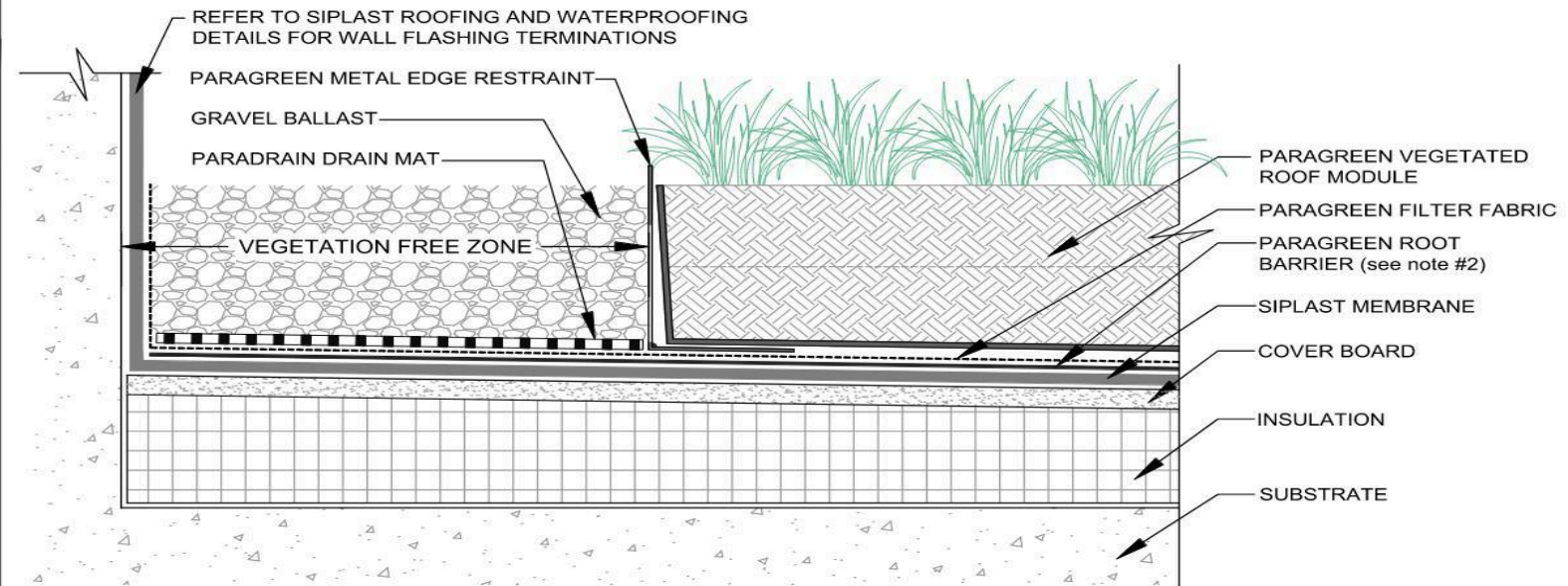


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VEGETATION FREE ZONE AT WALL (gravel ballast) PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: VEGETATION FREE ZONE - PARAGREEN VEGETATED ROOF MODULE - CONVENTIONAL

Detail Number:
DE-7404F



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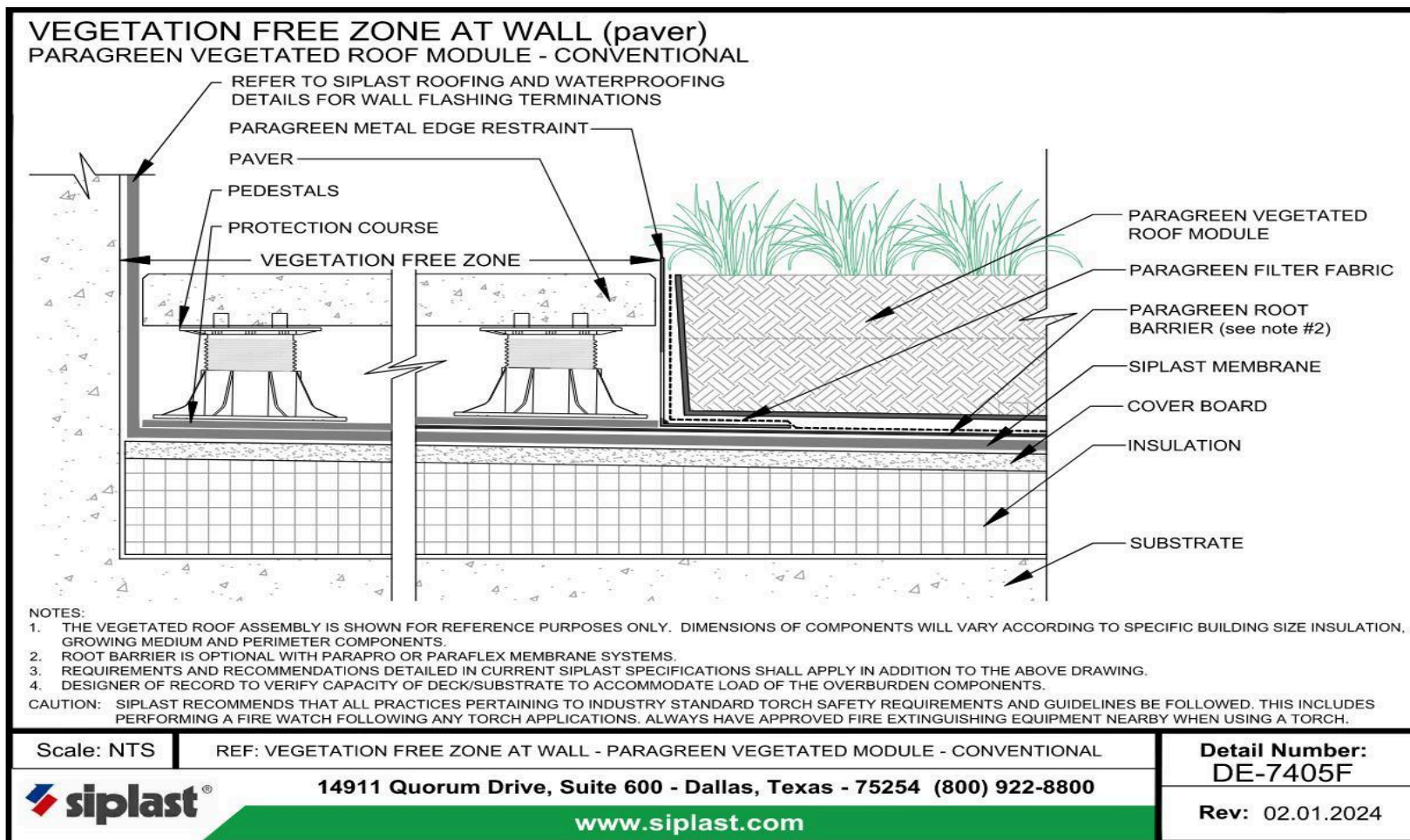
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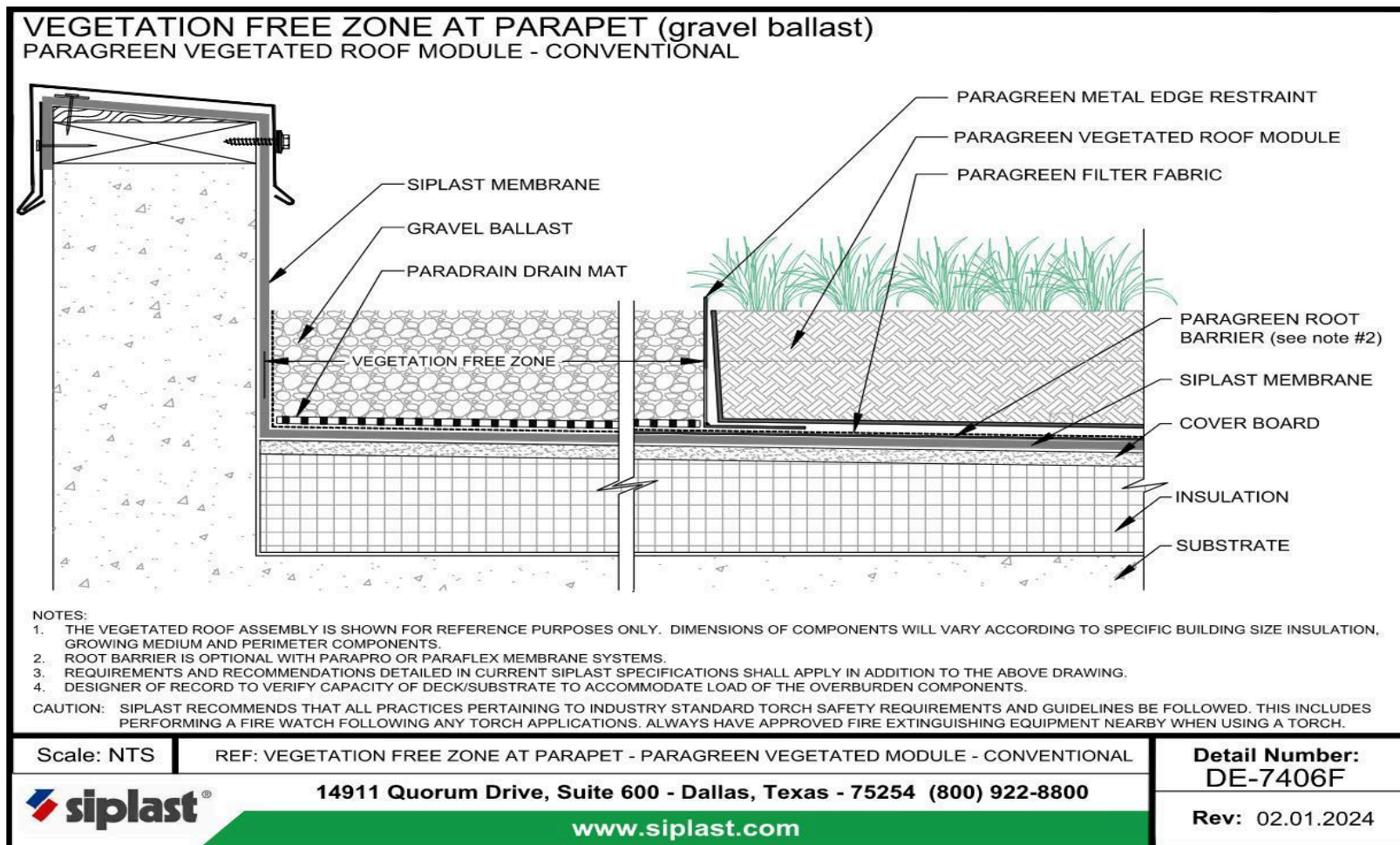
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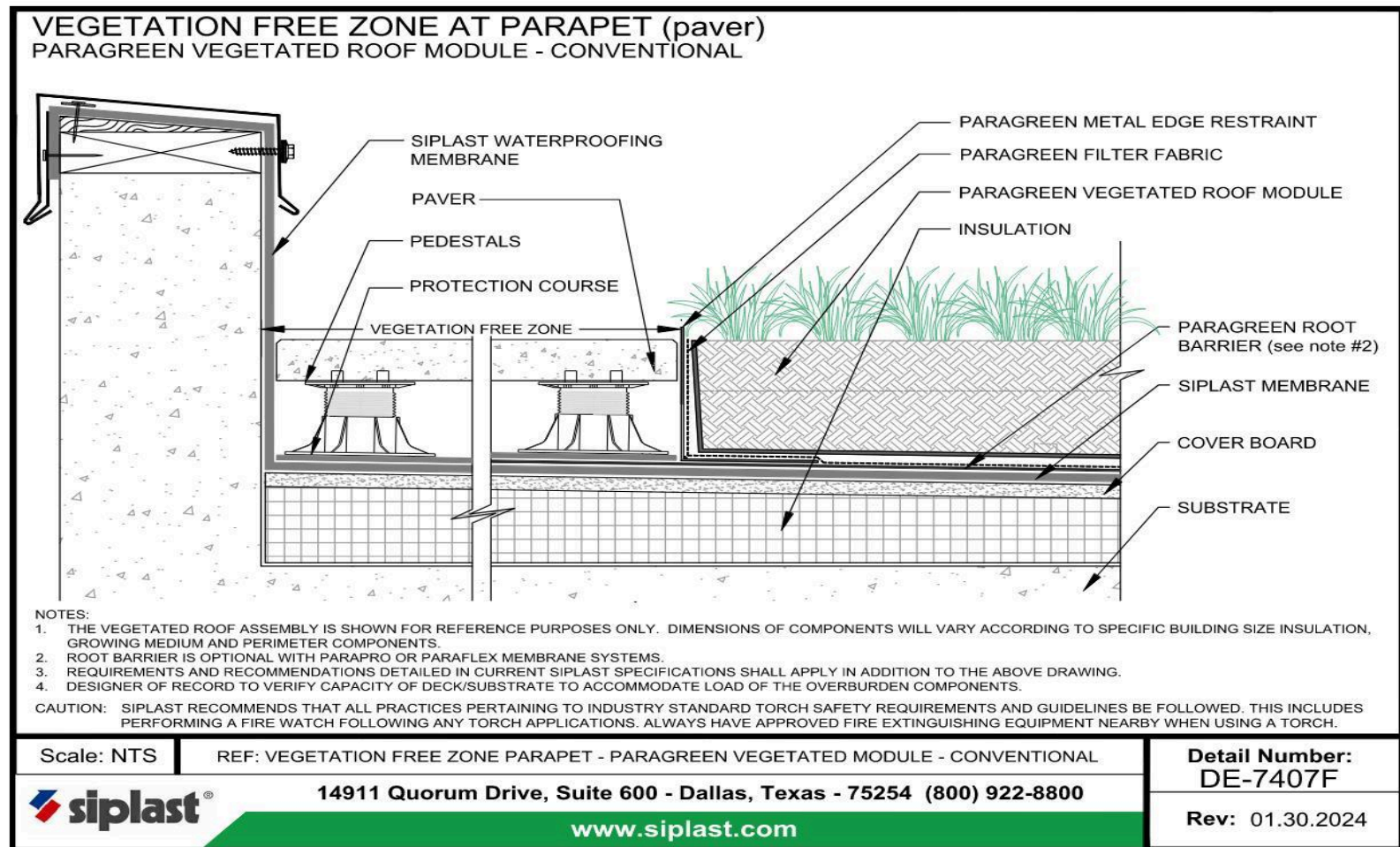
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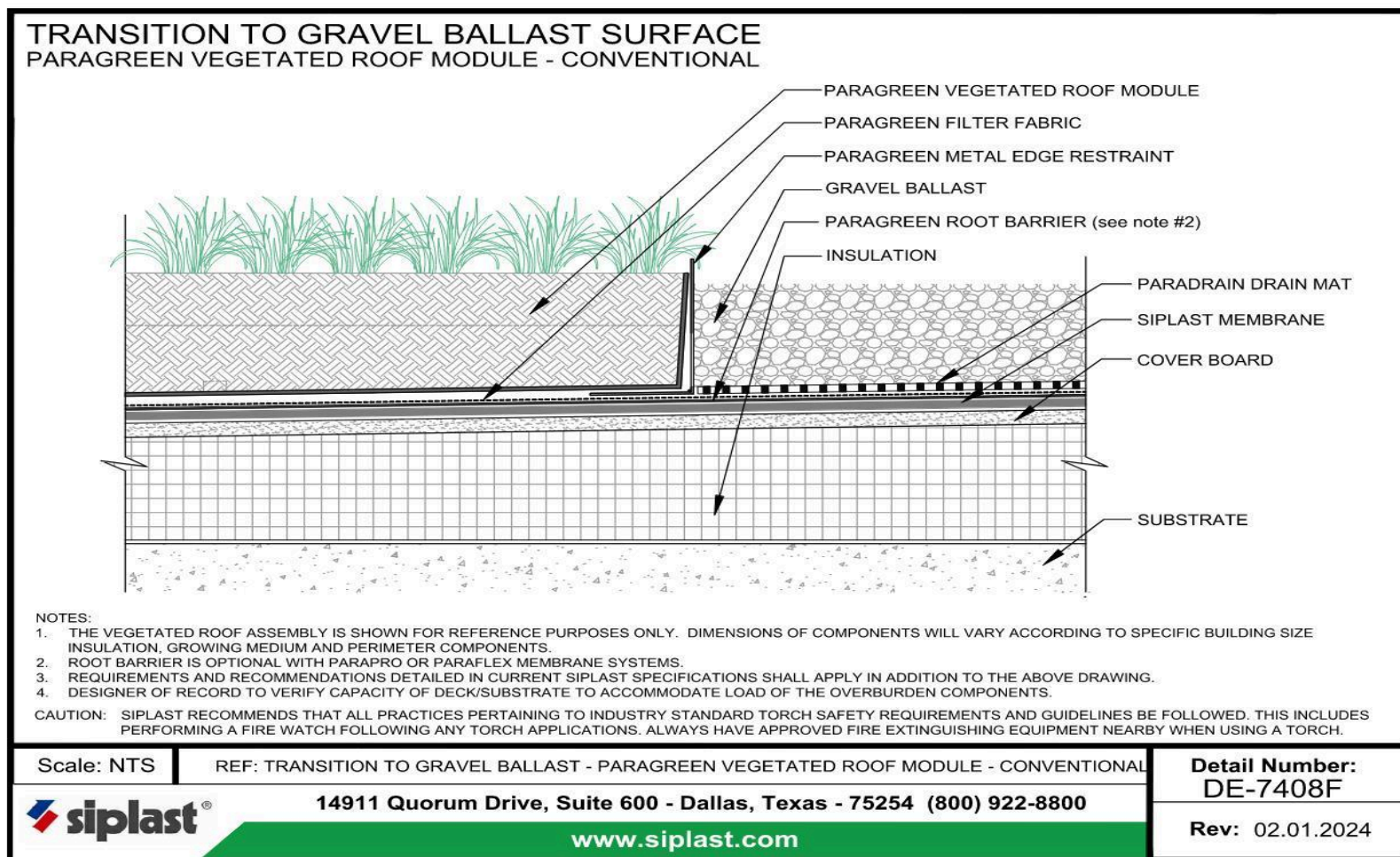
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For full size PDF or DWG drawing go to siplast.com and type in the detail number in the search bar.

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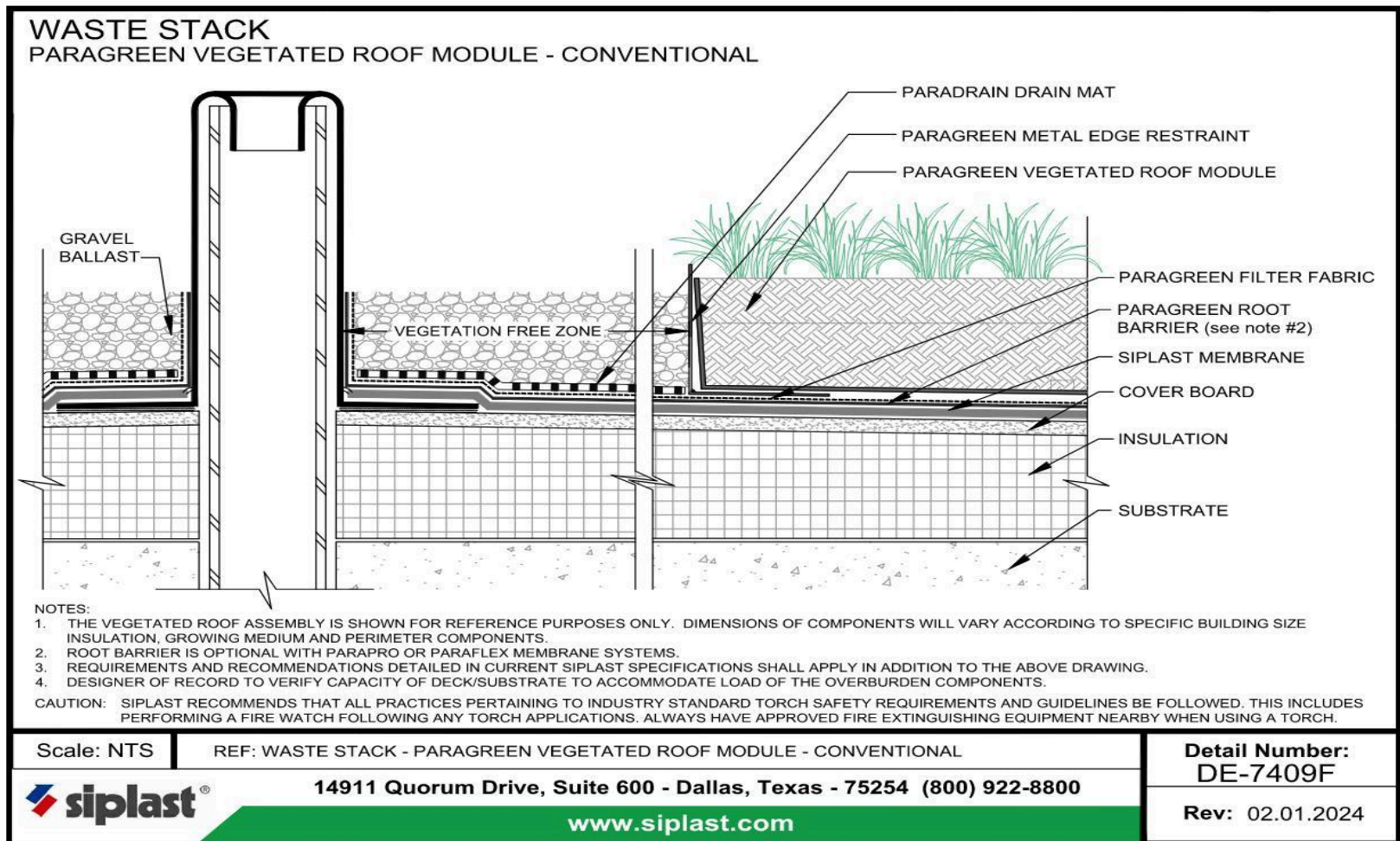
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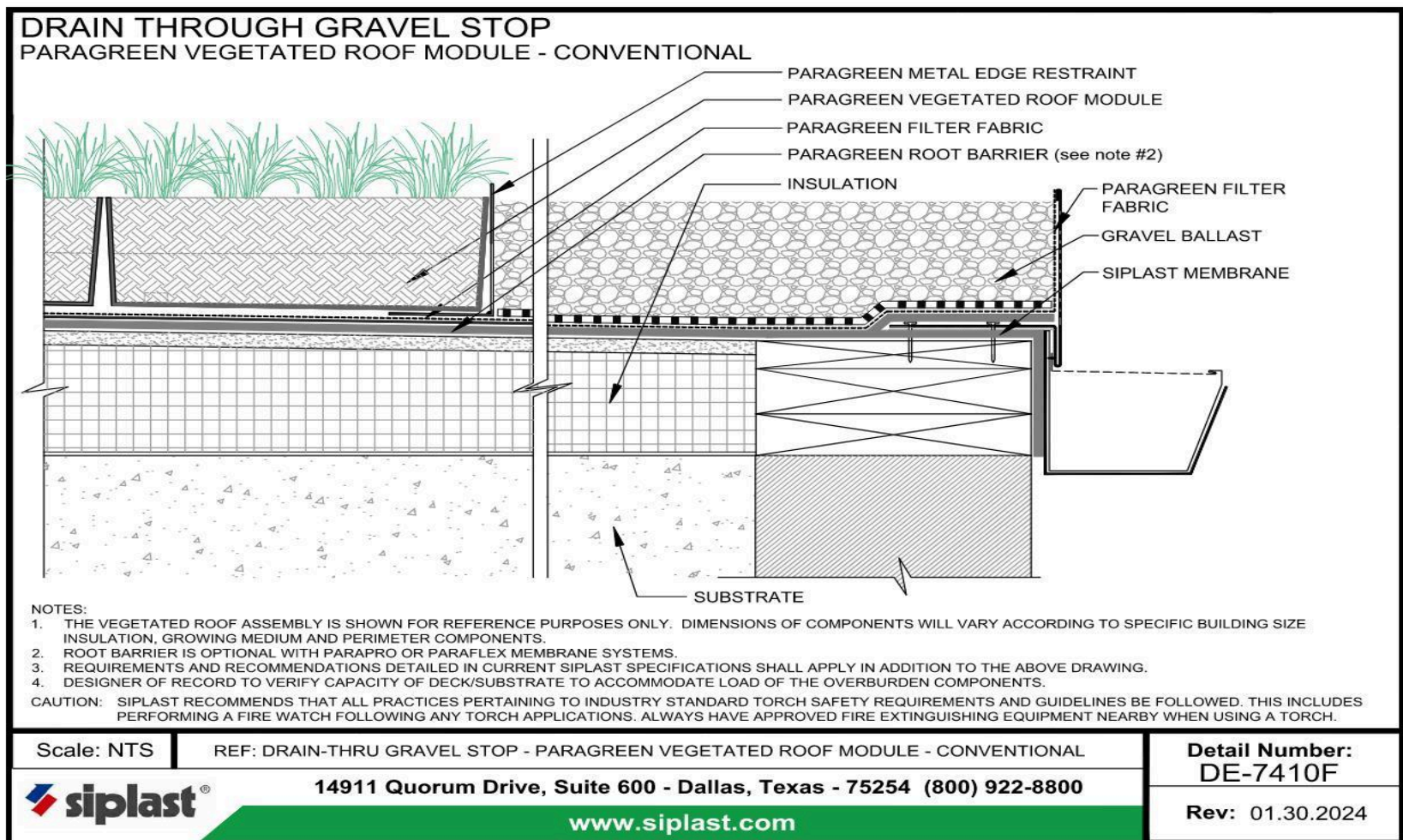
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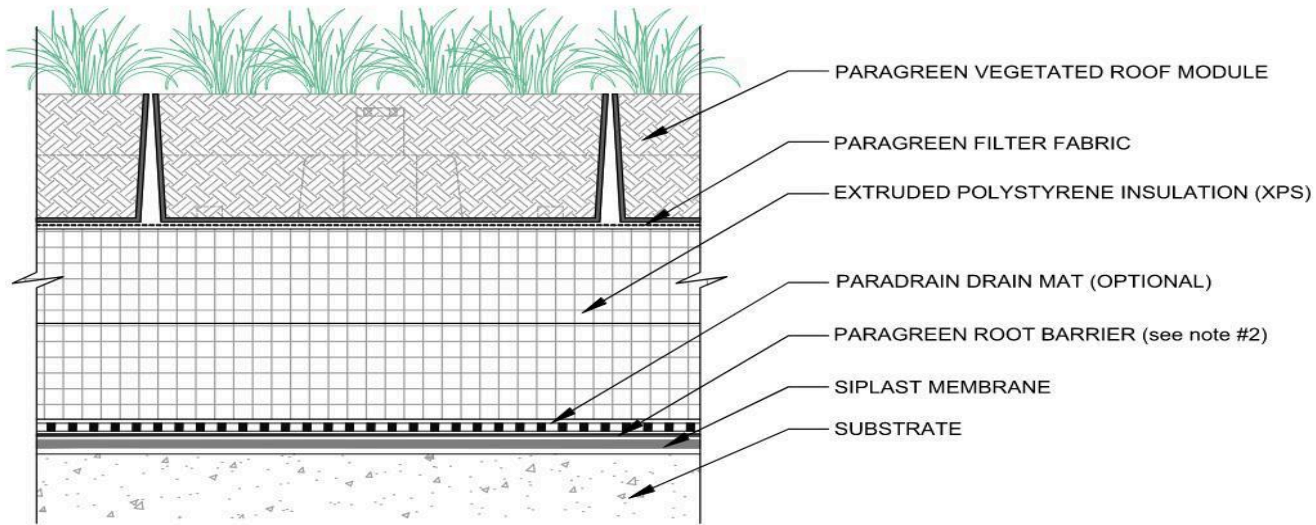
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VII. Paragreen Vegetated Modular Roof System - IRMA

<u>Paragreen Vegetated Roof Module</u>	<u>DE-7400G</u>
<u>Paragreen Vegetated Roof Module - Parapro</u>	<u>DE-7401G</u>
<u>Paragreen Vegetated Roof Module - Teranap</u>	<u>DE-7402G</u>
<u>Roof Drain - Paragreen Vegetated Roof Module</u>	<u>DE-7403G</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Vegetated Roof Module</u>	<u>DE-7404G</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7405G</u>
<u>Termination at Pavers - Paragreen Vegetated Roof Module</u>	<u>DE-7406G</u>
<u>Transition to Gravel Ballast at Parapet - Paragreen Vegetated Roof Module</u>	<u>DE-7407G</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7408G</u>
<u>Transition to Gravel Ballast - Paragreen Vegetated Roof Module</u>	<u>DE-7409G</u>
<u>Waste Stack - Paragreen Vegetated Roof Module</u>	<u>DE-7410G</u>
<u>Cast in Place Curb - Paragreen Vegetated Roof Module</u>	<u>DE-7411G</u>
<u>Drain-Through Gravel Stop - Paragreen Vegetated Roof Module</u>	<u>DE-7412G</u>

VEGETATED ROOF MODULE ASSEMBLY PARAGREEN VEGETATED ROOF MODULE - IRMA



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - IRMA



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Detail Number:
DE-7400G

Rev: 01.26.2024

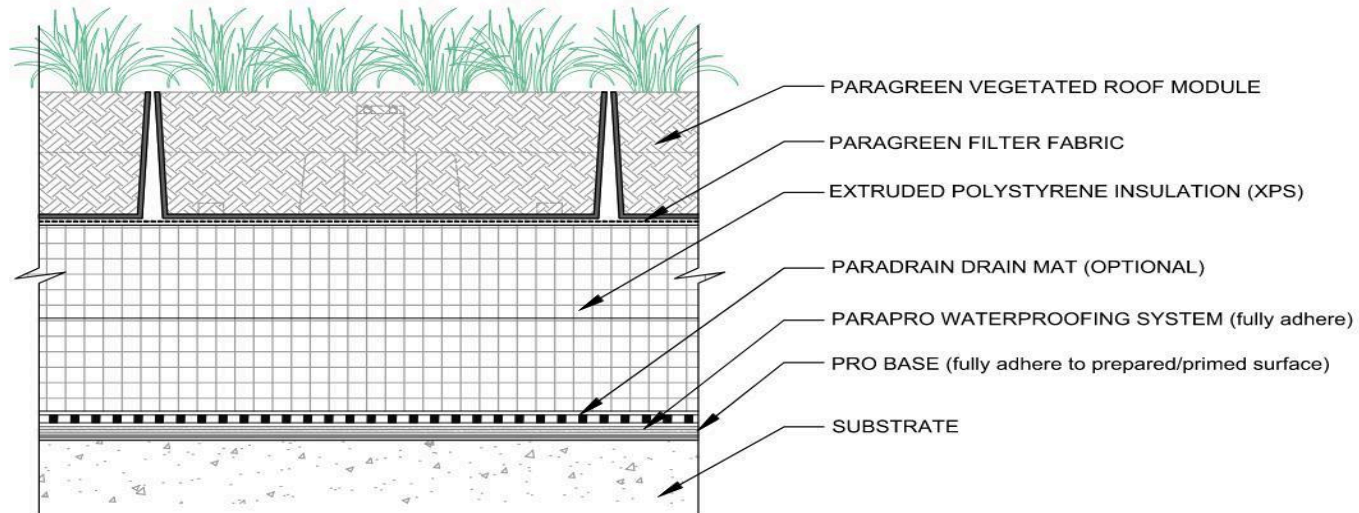
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VEGETATED ROOF MODULE ASSEMBLY

PARAGREEN VEGETATED ROOF MODULE - IRMA - PARAPRO



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - IRMA - PARAPRO



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Detail Number:
DE-7401G

Rev: 01.26.2024

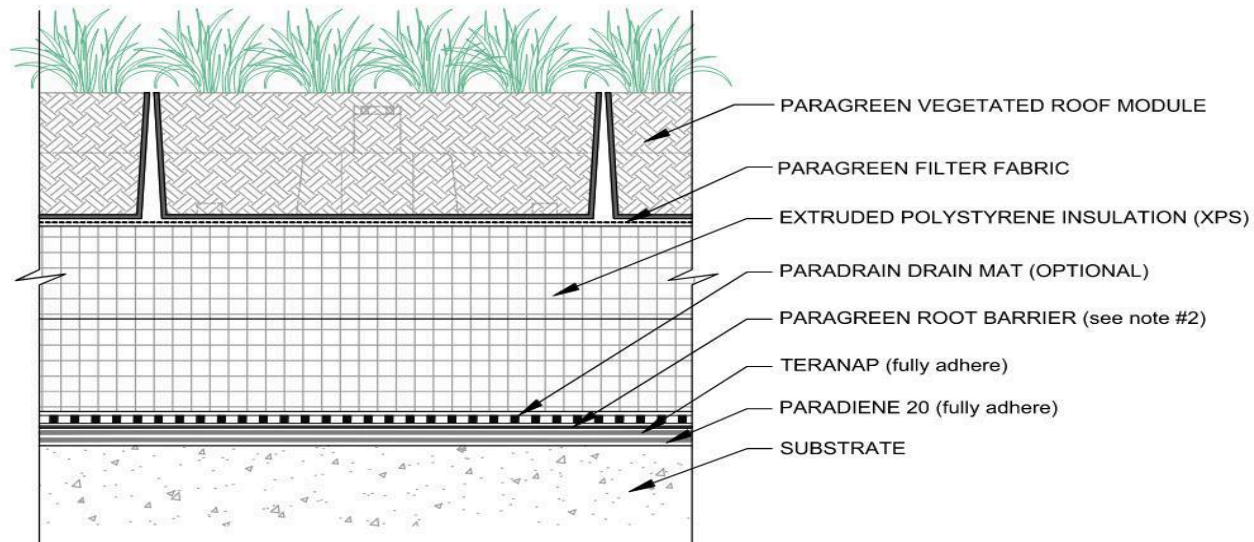
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VEGETATED ROOF MODULE ASSEMBLY

PARAGREEN VEGETATED ROOF MODULE - IRMA - TERANAP



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - IRMA - TERANAP



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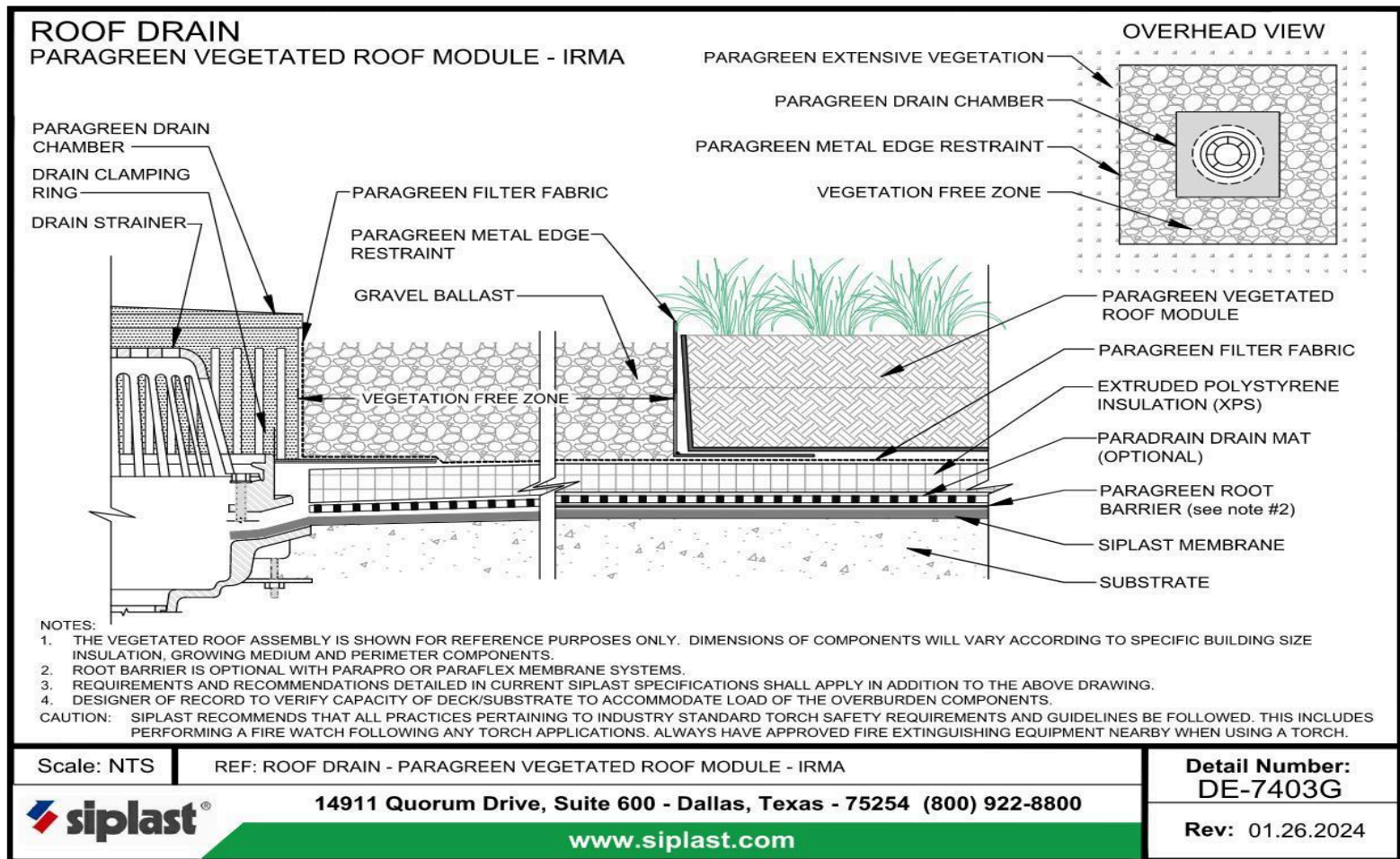
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DE-7402G

Rev: 01.26.2024

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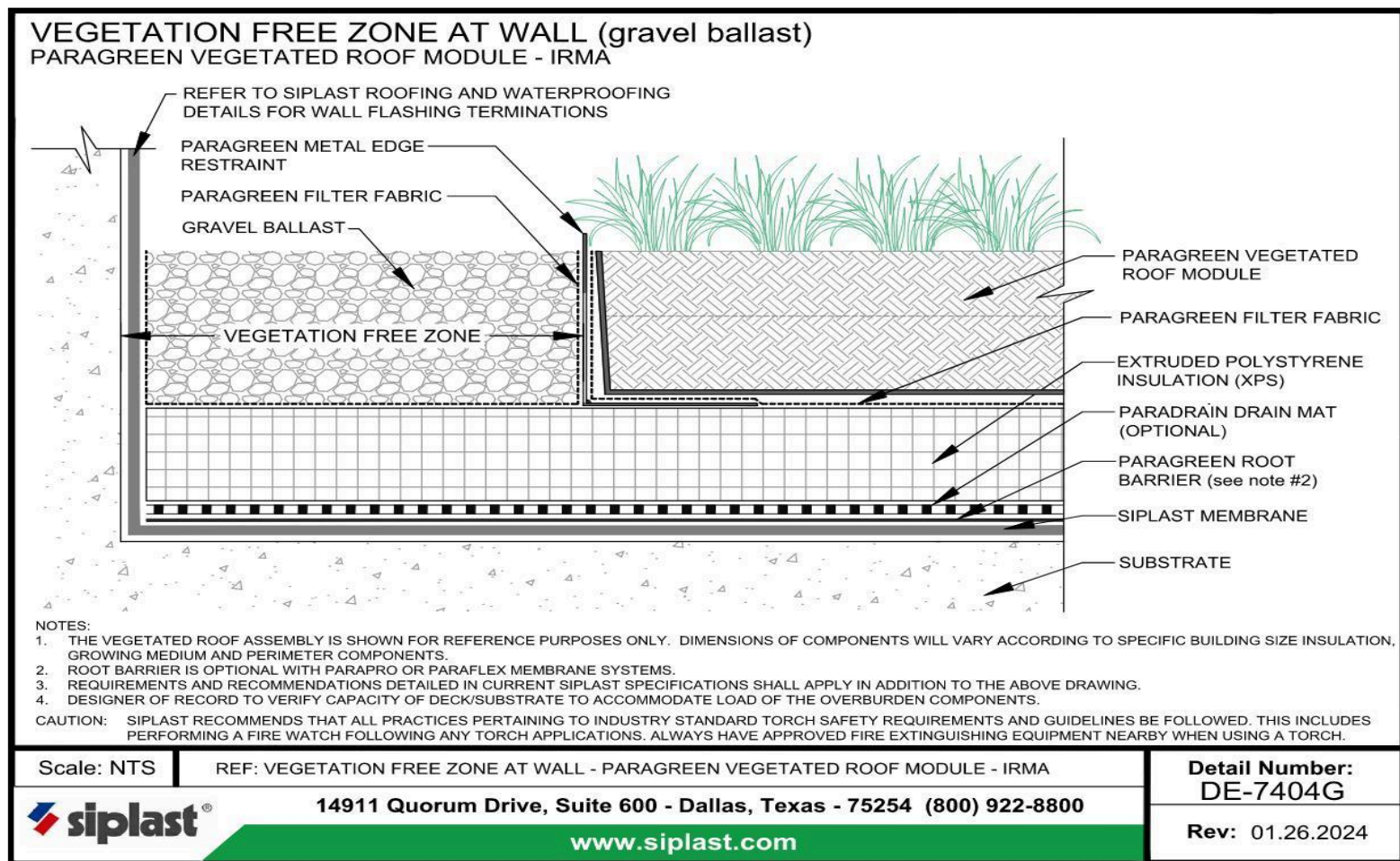
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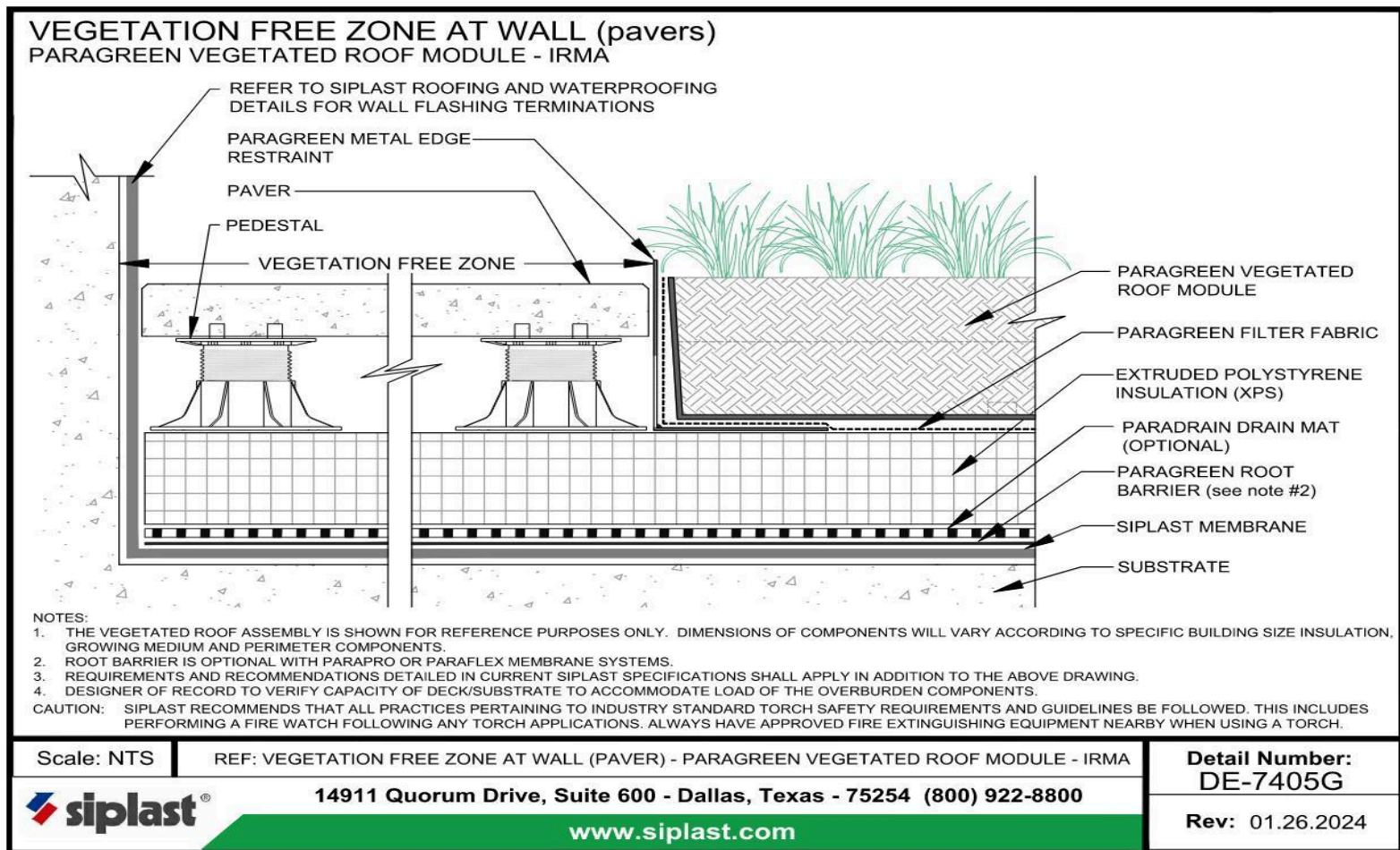
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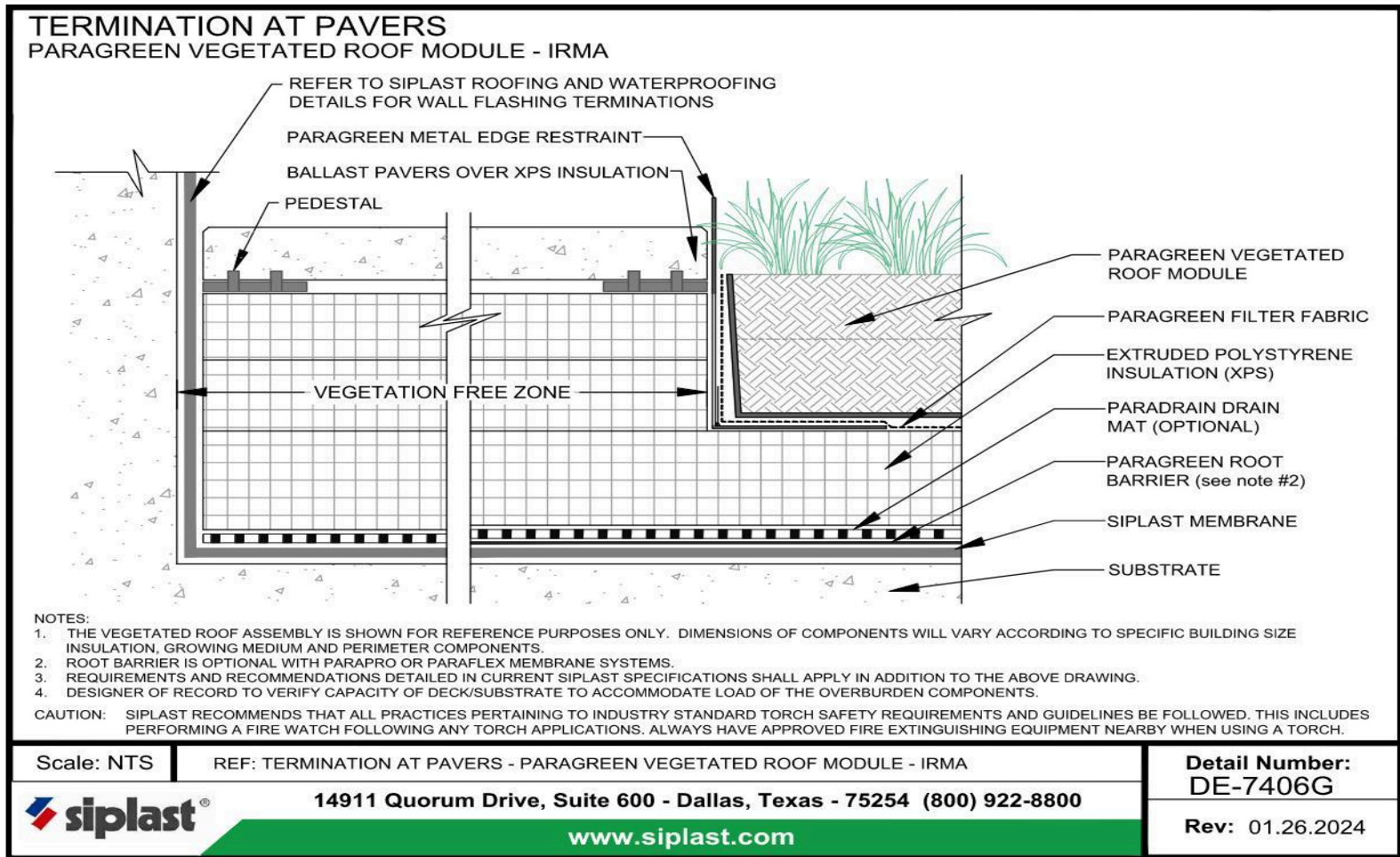
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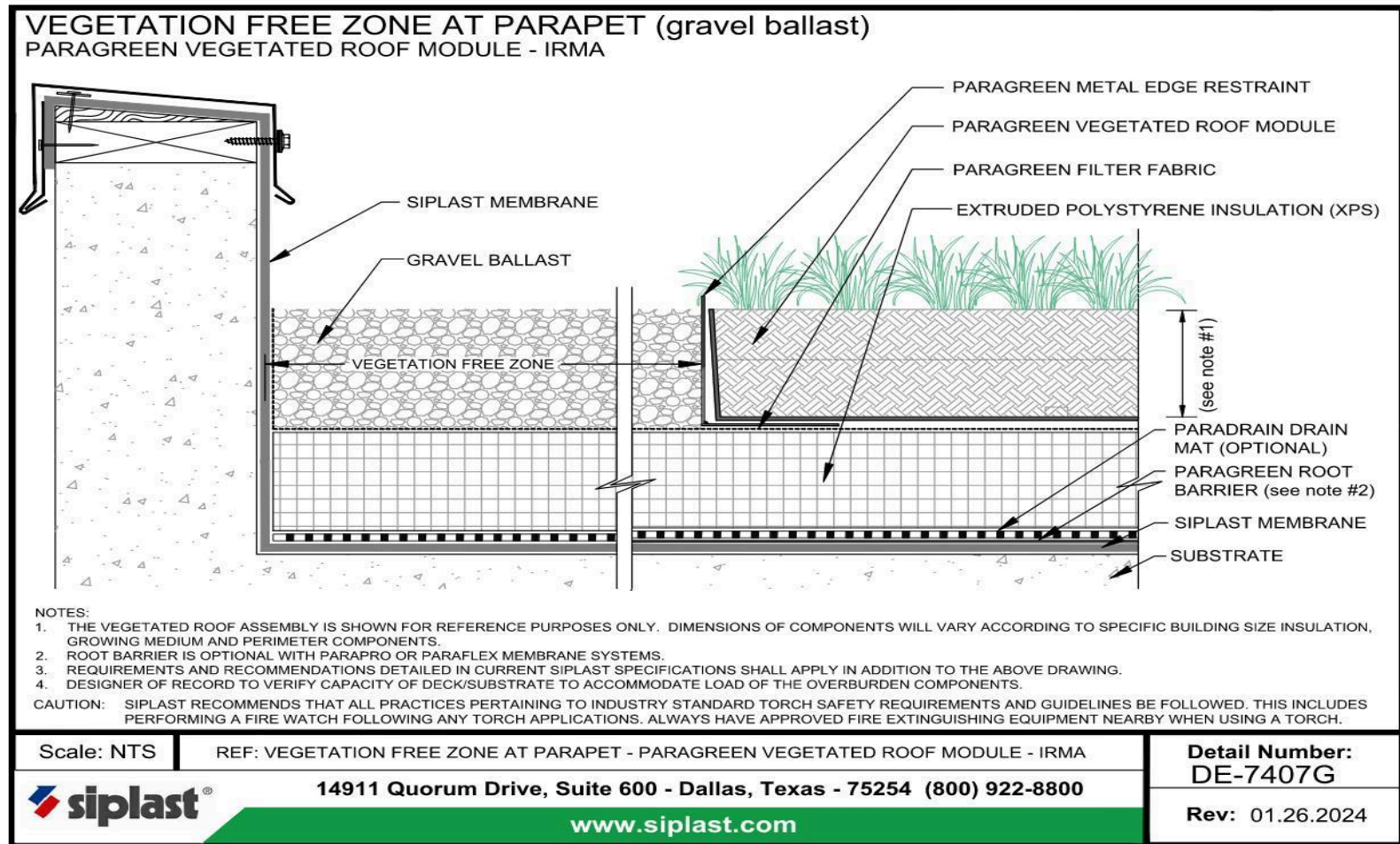
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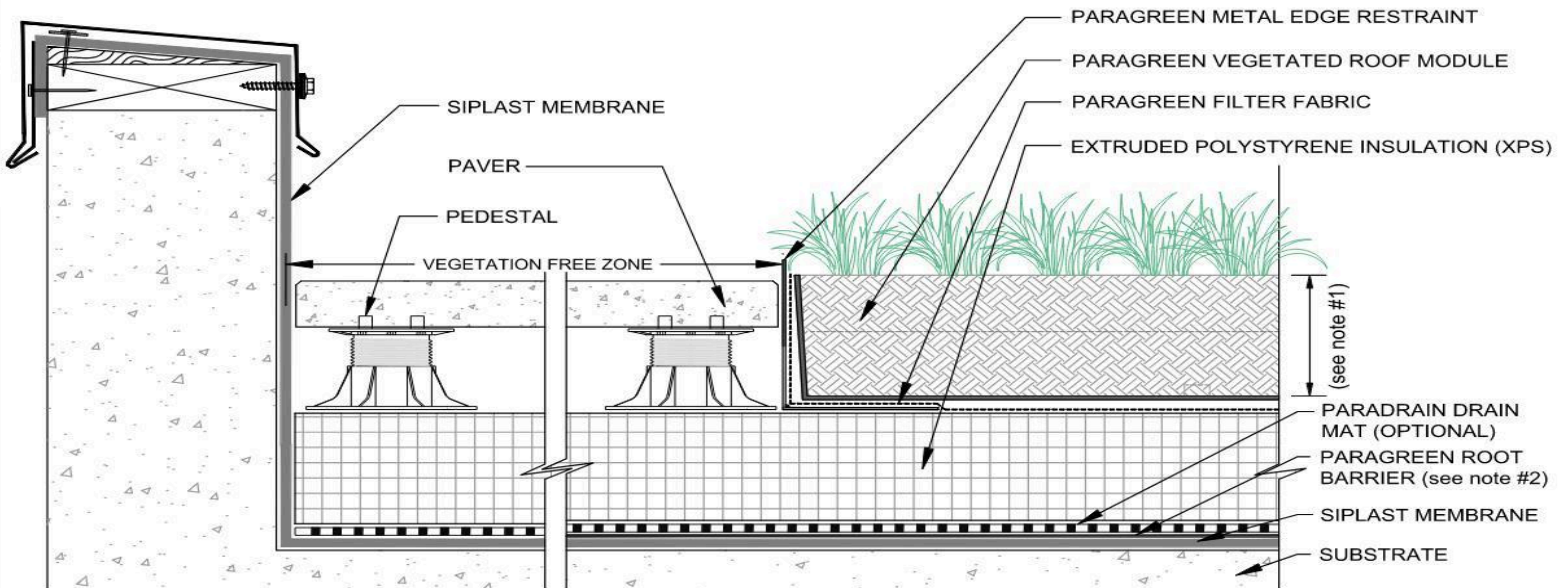


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VEGETATION FREE ZONE AT PARAPET (pavers) PARAGREEN VEGETATED ROOF MODULE - IRMA



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: VEGETATION FREE ZONE AT PARAPET - PARAGREEN VEGETATED ROOF MODULE - IRMA

Detail Number:

DE-7408G



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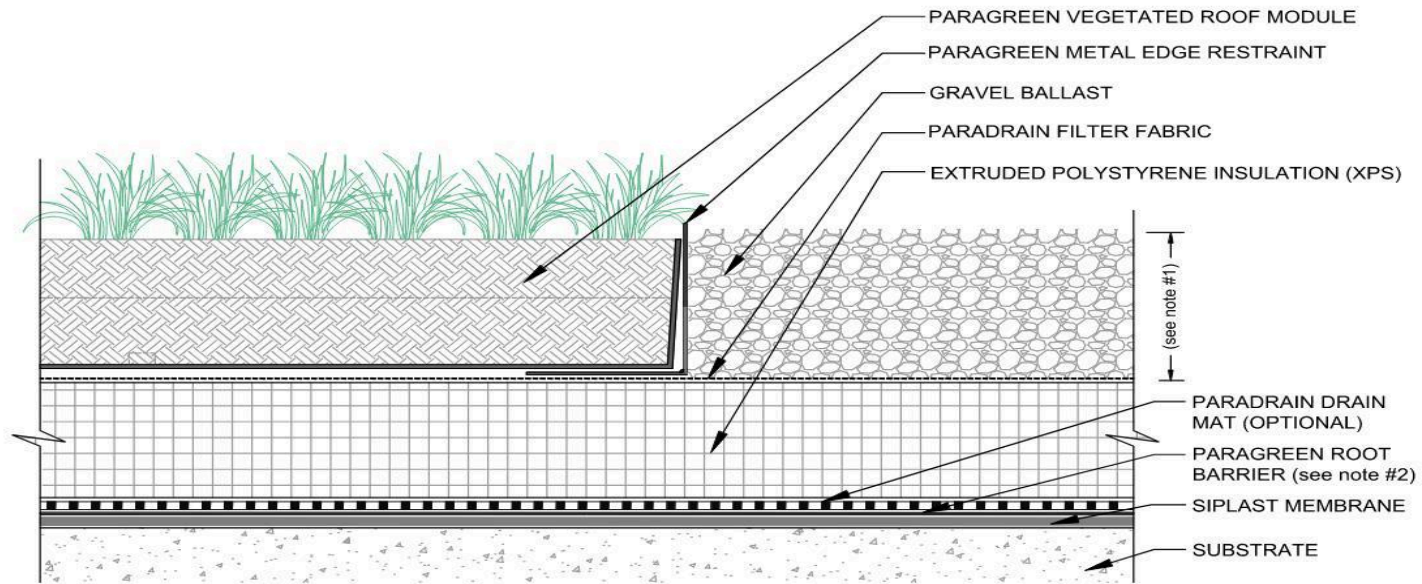
Rev: 01.26.2024

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TRANSITION TO GRAVEL BALLAST PARAGREEN VEGETATED ROOF MODULE - IRMA



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: TRANSITION TO GRAVEL BALLAST - PARAGREEN VEGETATED ROOF MODULE - IRMA

Detail Number:

DE-7409-G



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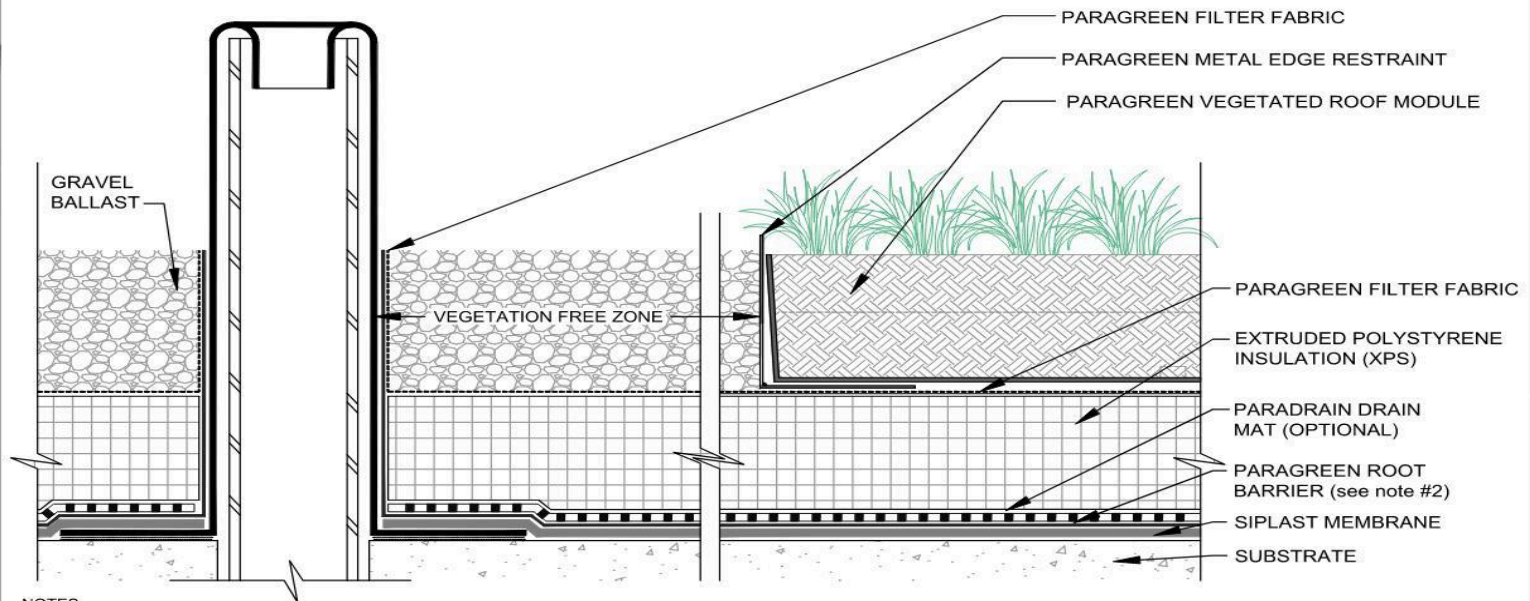
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WASTE STACK

PARAGREEN VEGETATED ROOF MODULE - IRMA



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: WASTE STACK - PARAGREEN VEGETATED ROOF MODULE - IRMA



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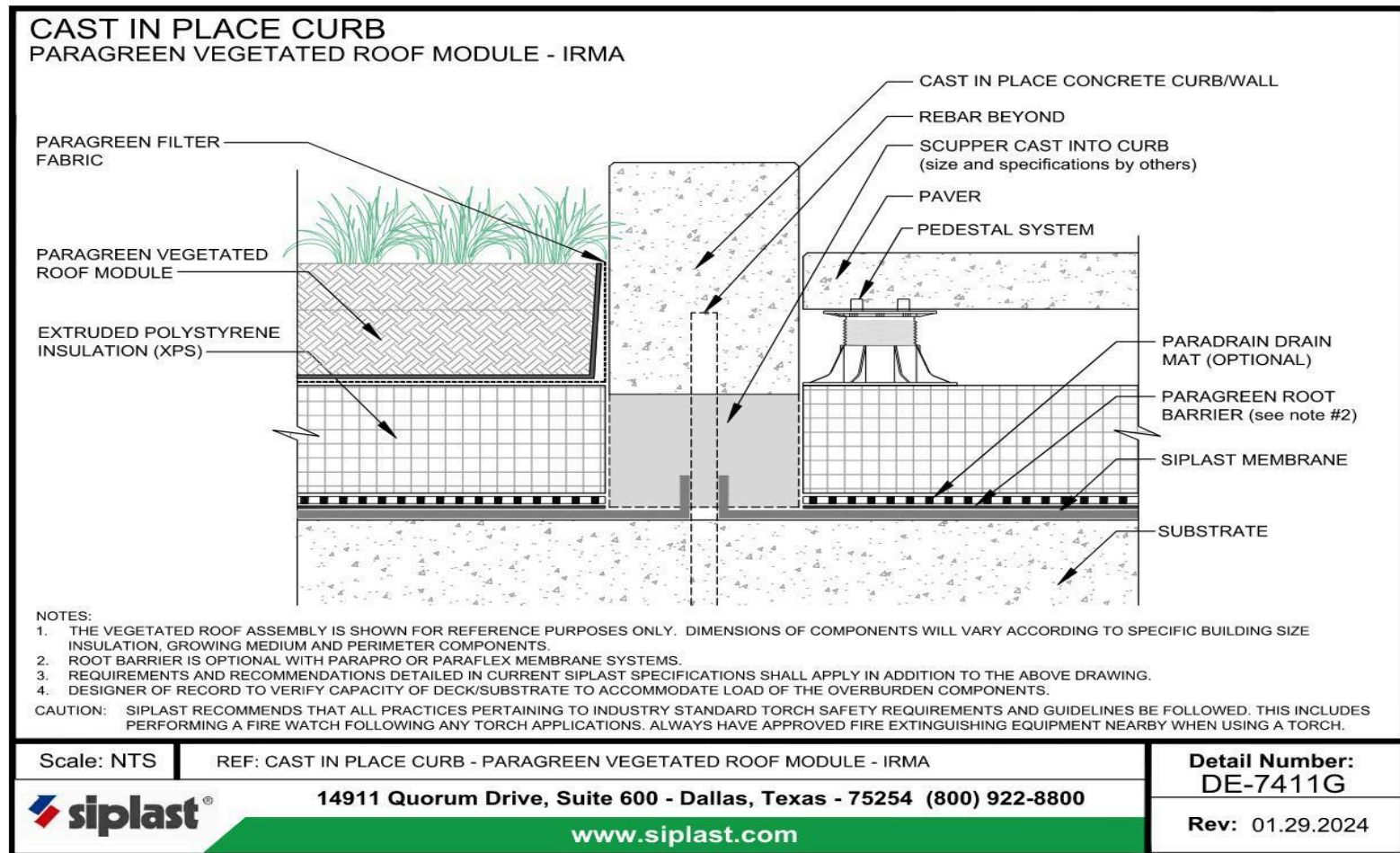
Detail Number:
DE-7410G

Rev: 01.26.2024

For full size PDF or DWG drawing go to siplast.com and type in the detail number in the search bar.

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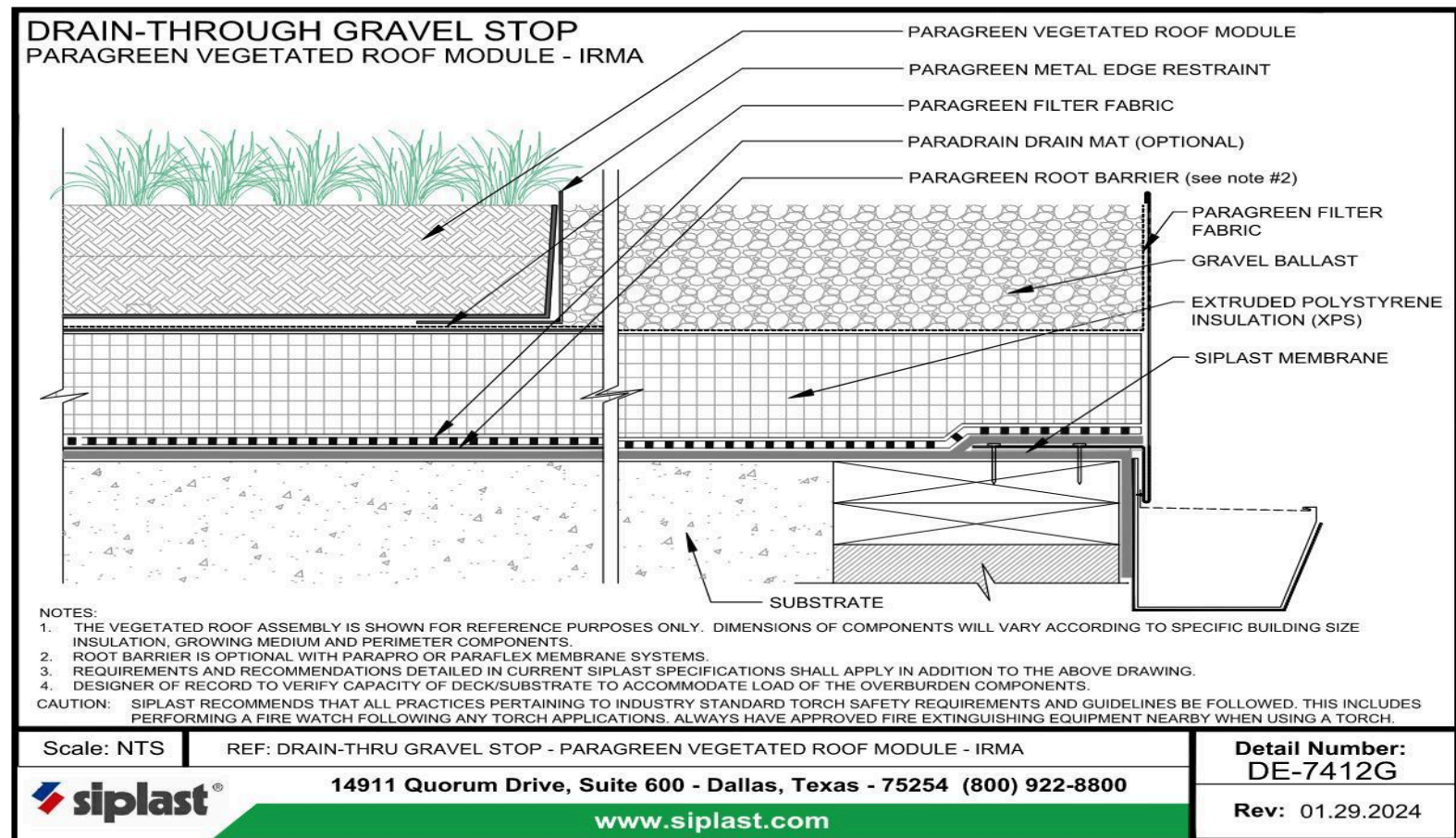
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For full size PDF or DWG drawing go to siplast.com and type in the detail number in the search bar.

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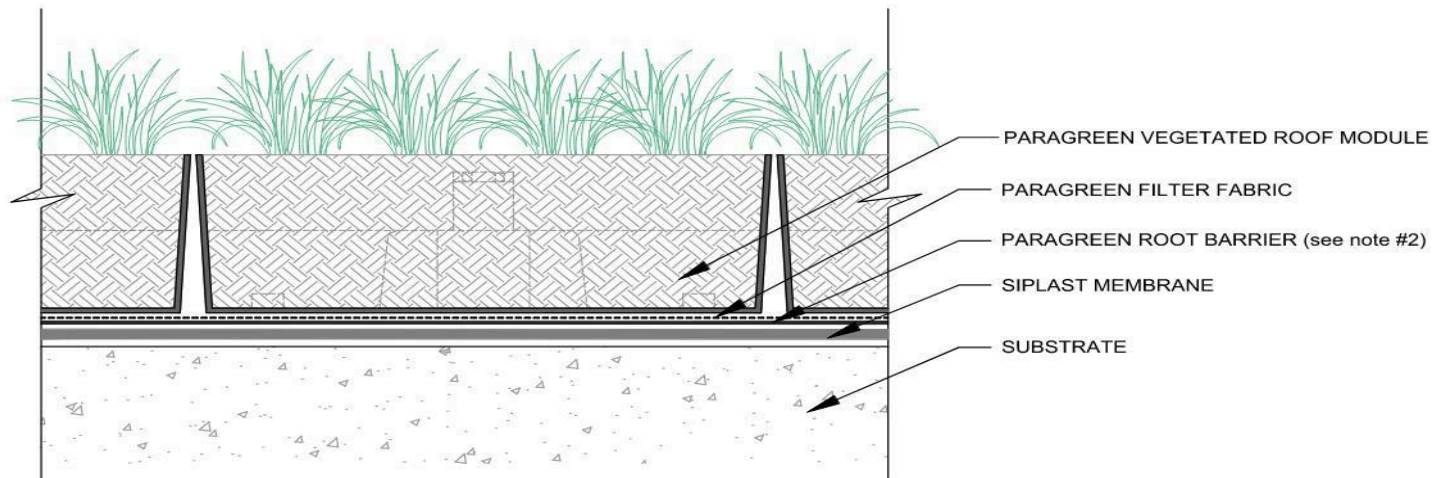
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VIII. Paragreen Vegetated Modular Roof System - Uninsulated

<u>Paragreen Vegetated Roof Module</u>	<u>DE-7400H</u>
<u>Paragreen Vegetated Roof Module - Parapro</u>	<u>DE-7401H</u>
<u>Paragreen Vegetated Roof Module - Teranap</u>	<u>DE-7402H</u>
<u>Roof Drain - Paragreen Vegetated Roof Module</u>	<u>DE-7403H</u>
<u>Vegetation Free Zone at Wall (gravel ballast) - Paragreen Vegetated Roof Module</u>	<u>DE-7404H</u>
<u>Vegetation Free Zone at Wall (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7405H</u>
<u>Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Vegetated Roof Module</u>	<u>DE-7406H</u>
<u>Vegetation Free Zone at Parapet (paver) - Paragreen Vegetated Roof Module</u>	<u>DE-7407H</u>
<u>Transition to Gravel Ballast - Paragreen Vegetated Roof Module</u>	<u>DE-7408H</u>
<u>Waste Stack - Paragreen Vegetated Roof Module</u>	<u>DE-7409H</u>
<u>Cast in Place Curb - Paragreen Vegetated Roof Module</u>	<u>DE-7410H</u>
<u>Drain-Through Gravel Stop - Paragreen Vegetated Roof Module</u>	<u>DE-7411H</u>

VEGETATED ROOF MODULE ASSEMBLY PARAGREEN VEGETATED ROOF MODULE - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE, INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - UNINSULATED



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Detail Number:
DE-7400H

Rev: 02.06.2024

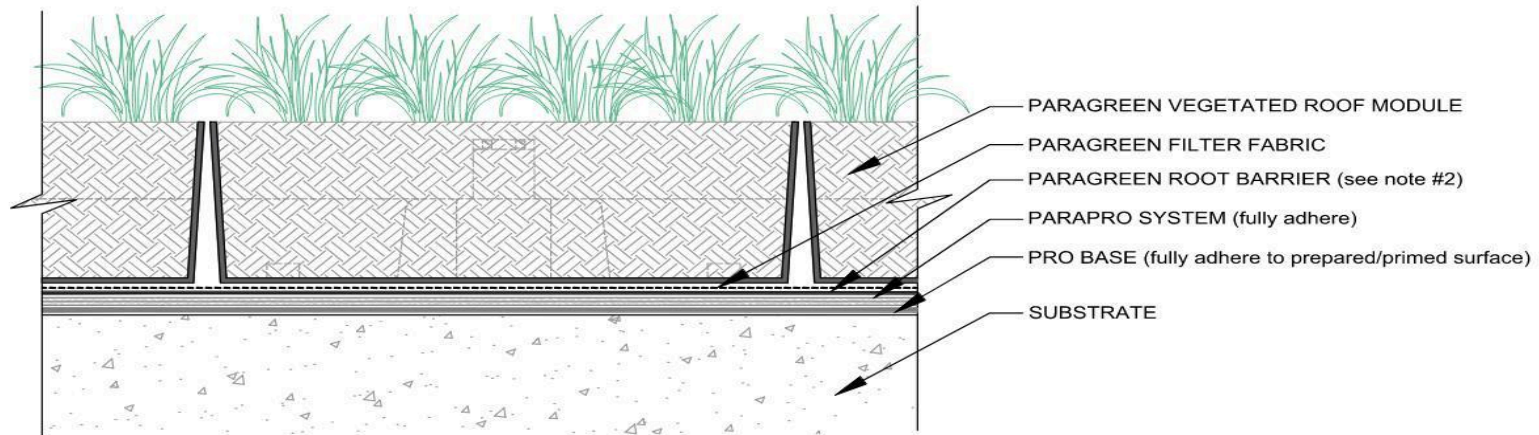
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VEGETATED ROOF MODULE ASSEMBLY

PARAGREEN VEGETATED ROOF MODULE - UNINSULATED - PARAPRO



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

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Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - UNINSULATED - PARAPRO

Detail Number:
DE-7401H



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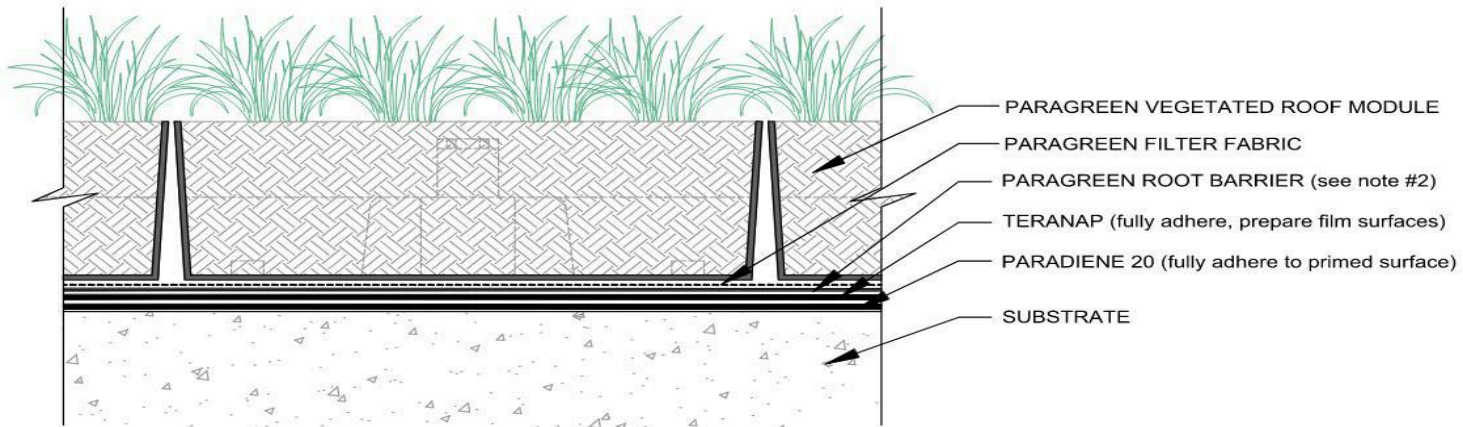
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VEGETATED ROOF MODULE ASSEMBLY

PARAGREEN VEGETATED ROOF MODULE - UNINSULATED - TERANAP



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
3. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: PARAGREEN VEGETATED ROOF MODULE - UNINSULATED - TERANAP

Detail Number:

DE-7402H



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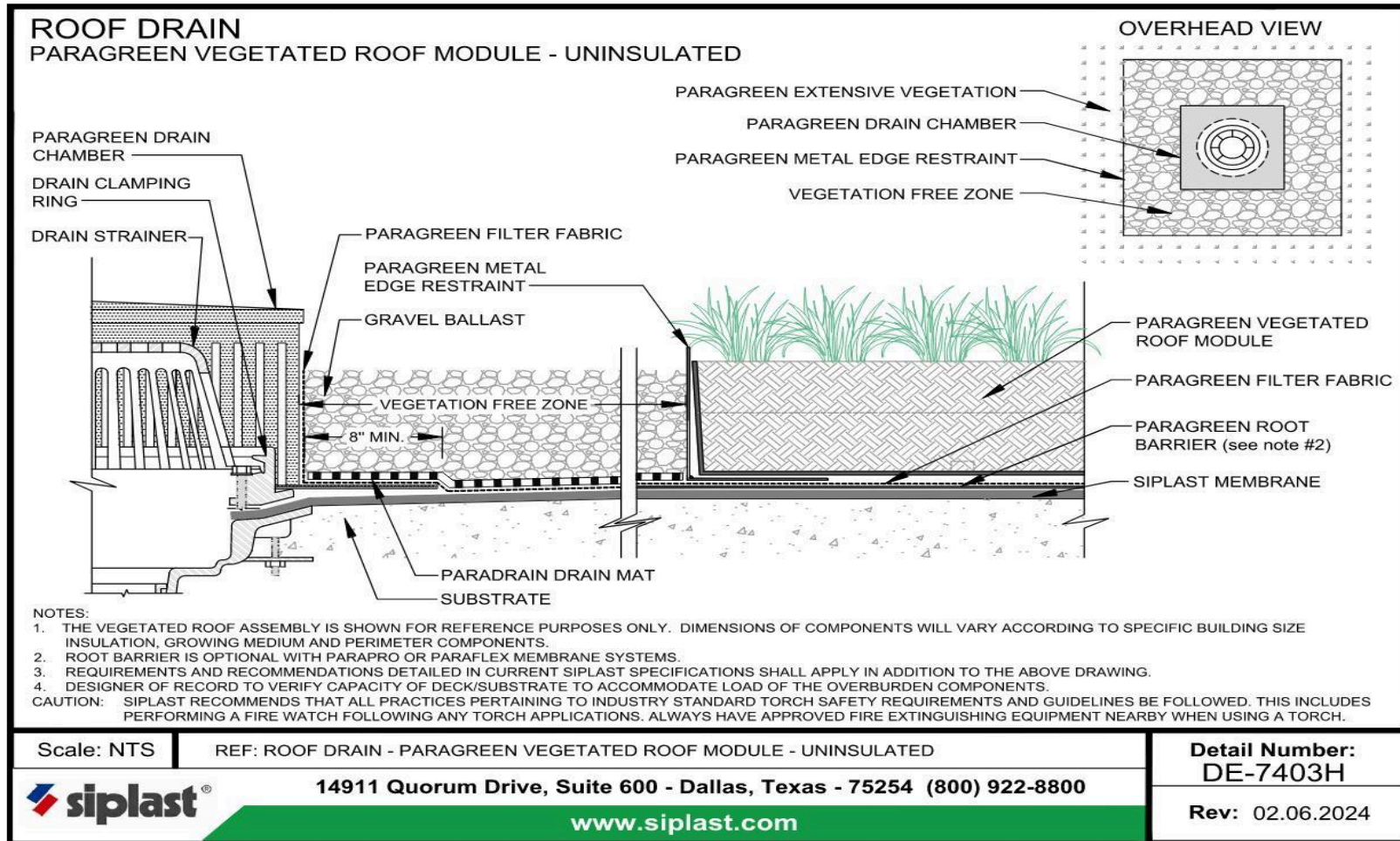
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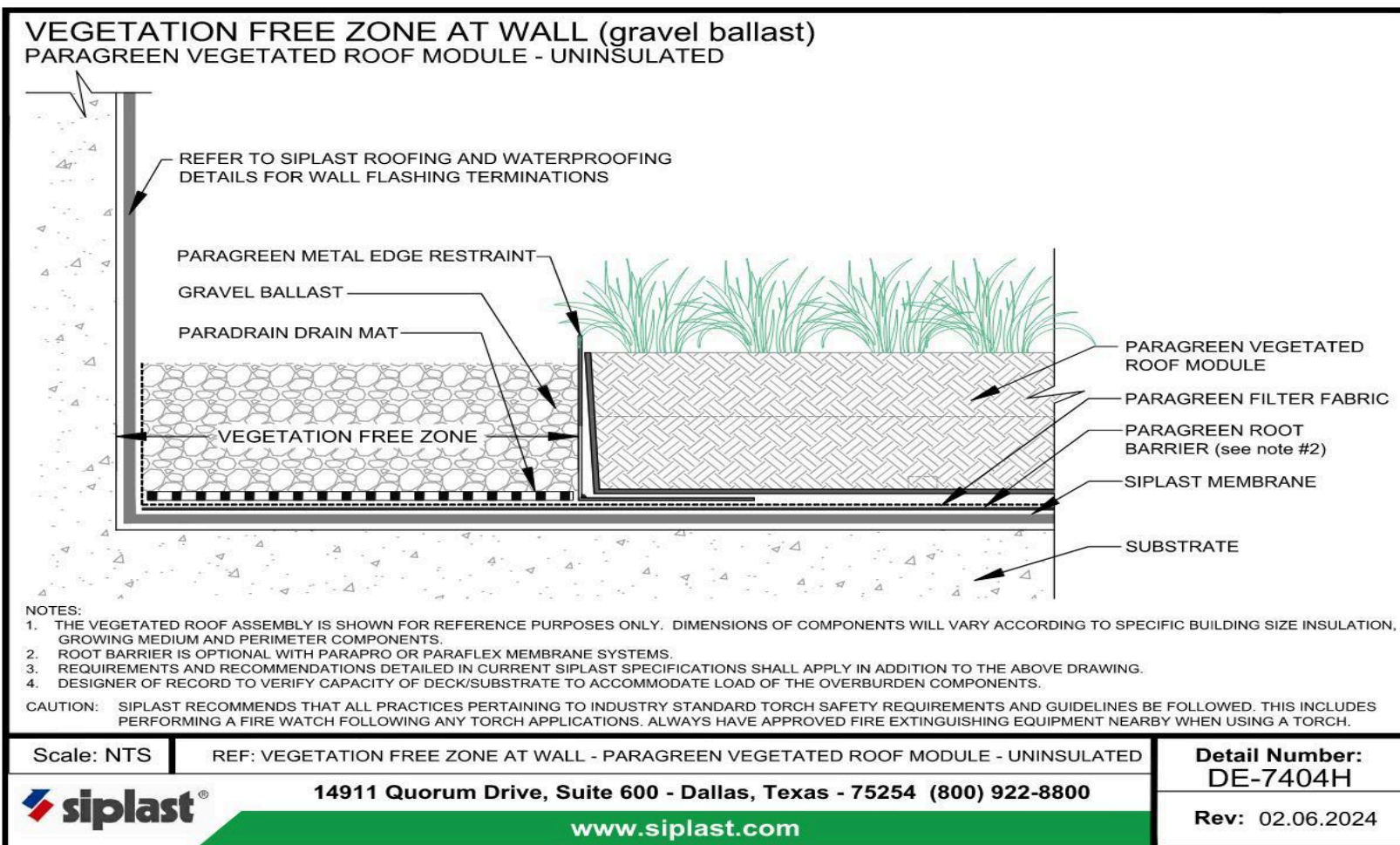
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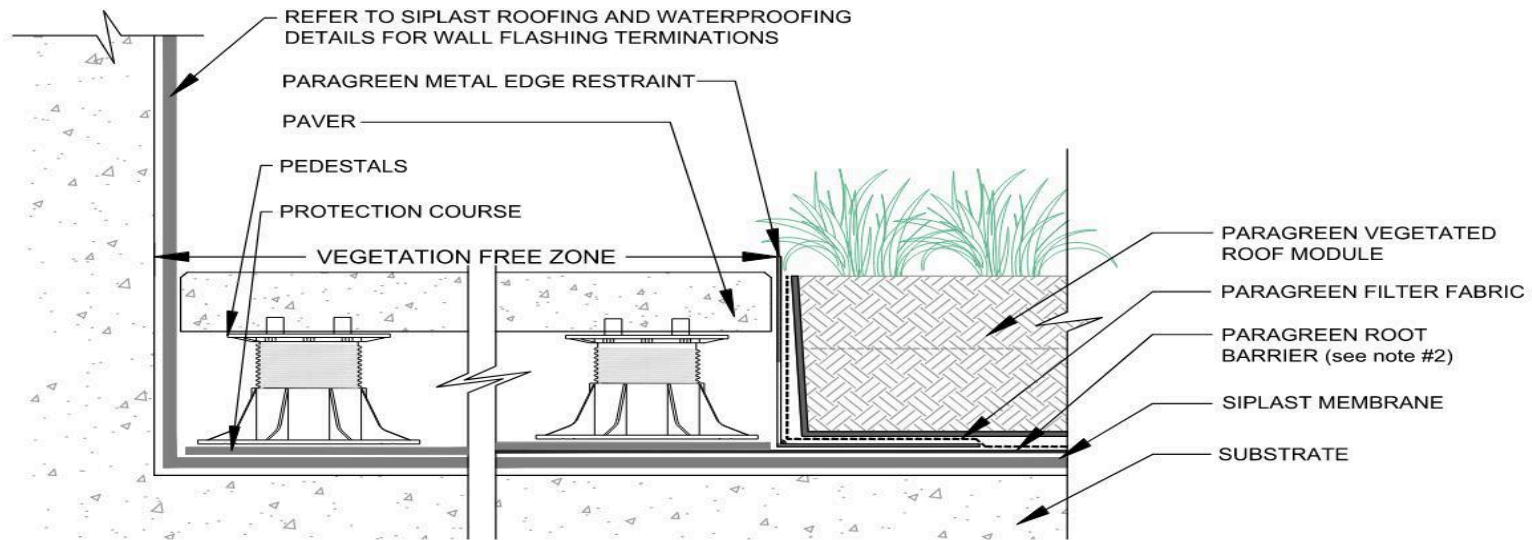


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VEGETATION FREE ZONE AT WALL (pavers) PARAGREEN VEGETATED ROOF MODULE - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: VEGETATION FREE ZONE AT WALL - PARAGREEN VEGETATED ROOF MODULE - UNINSULATED

Detail Number:
DE-7405H



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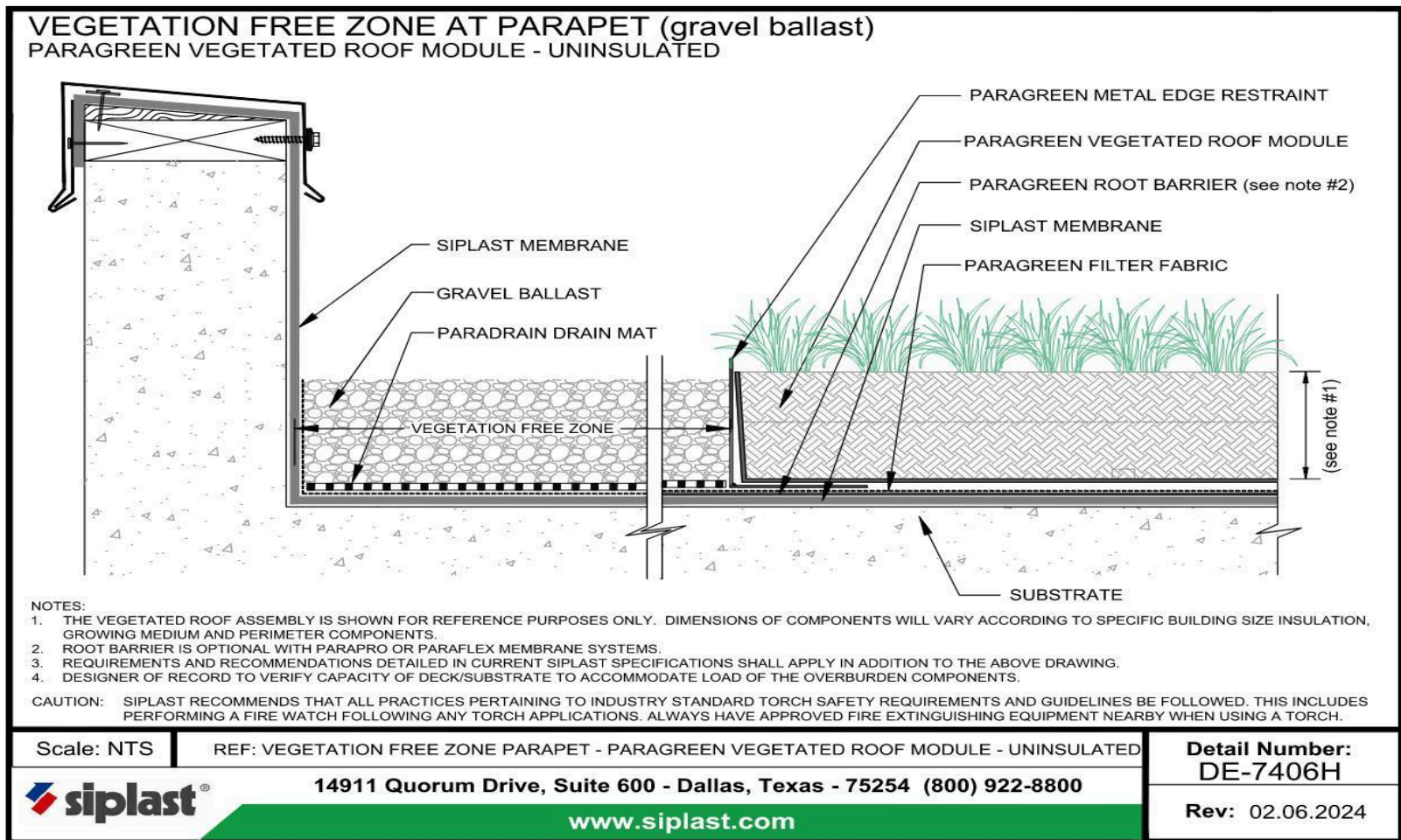
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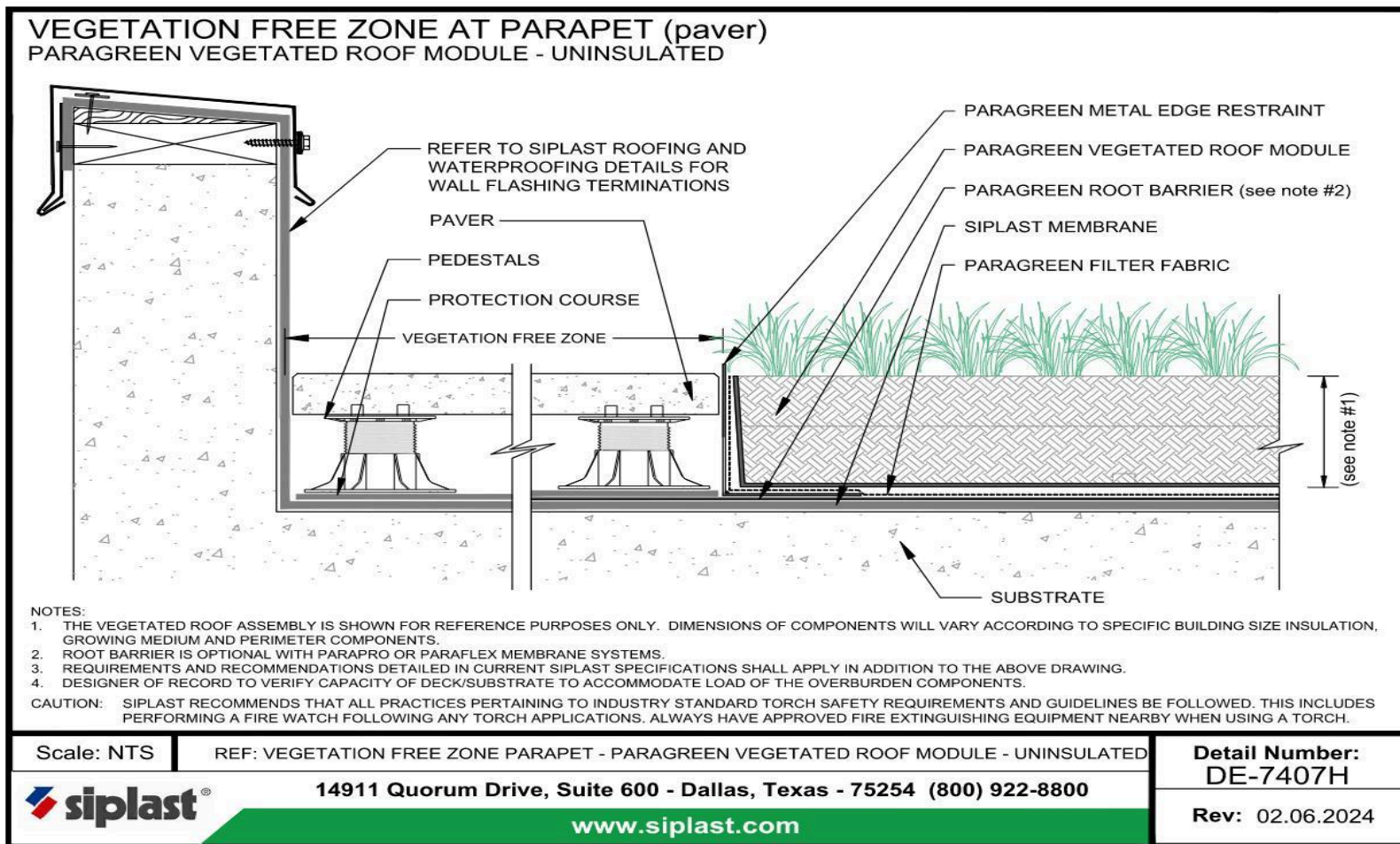
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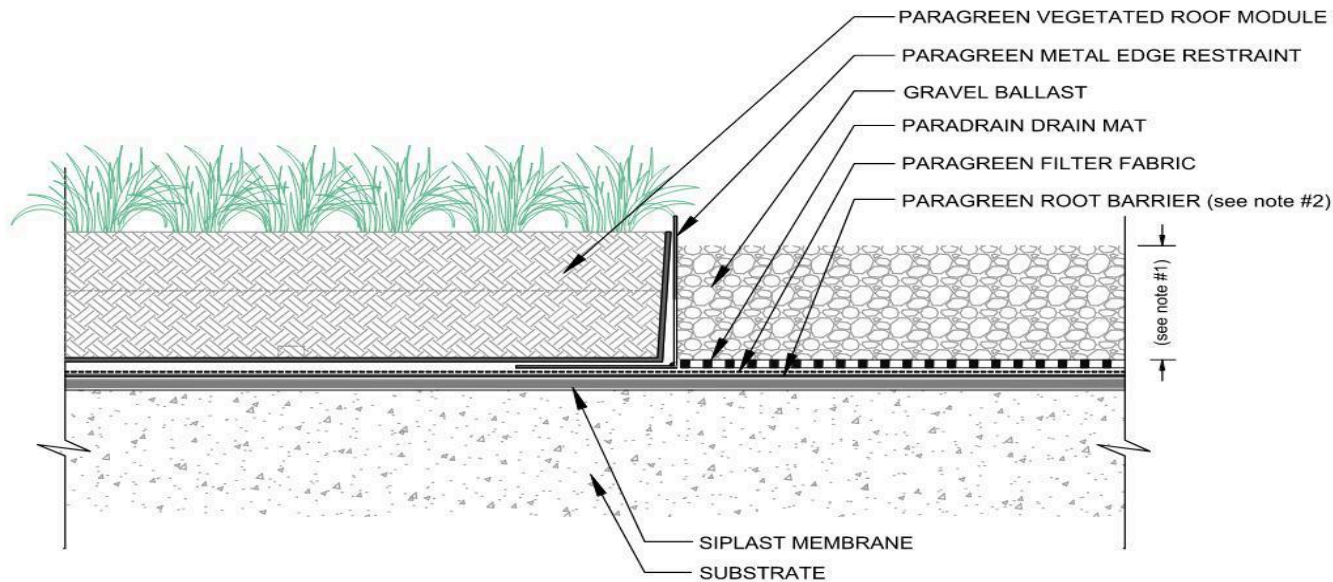


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TRANSITION TO GRAVEL BALLAST SURFACE PARAGREEN VEGETATED ROOF MODULE - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: TRANSITION TO GRAVEL BALLAST - PARAGREEN VEGETATED ROOF MODULE - UNINSULATED

Detail Number:
DE-7408H



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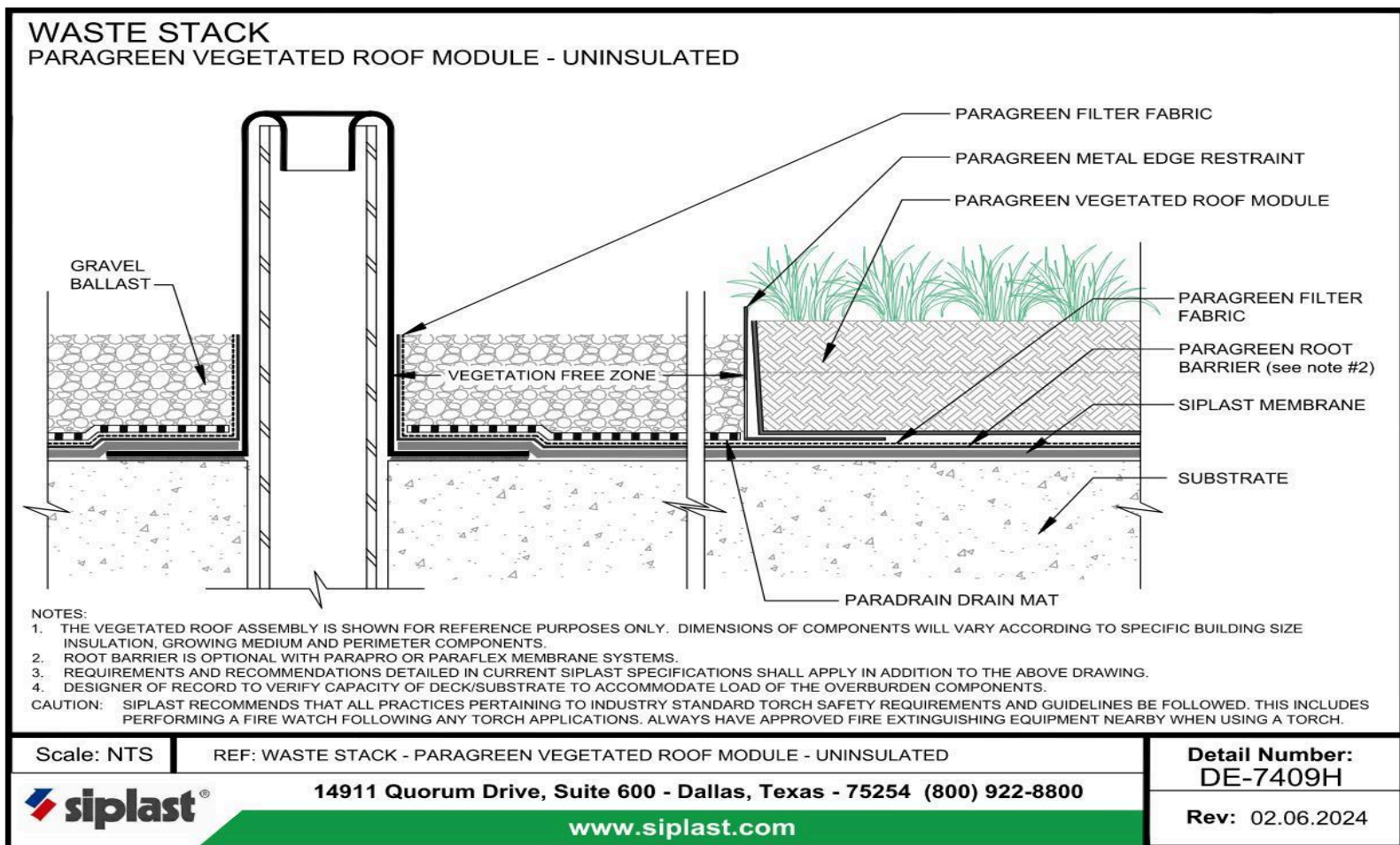
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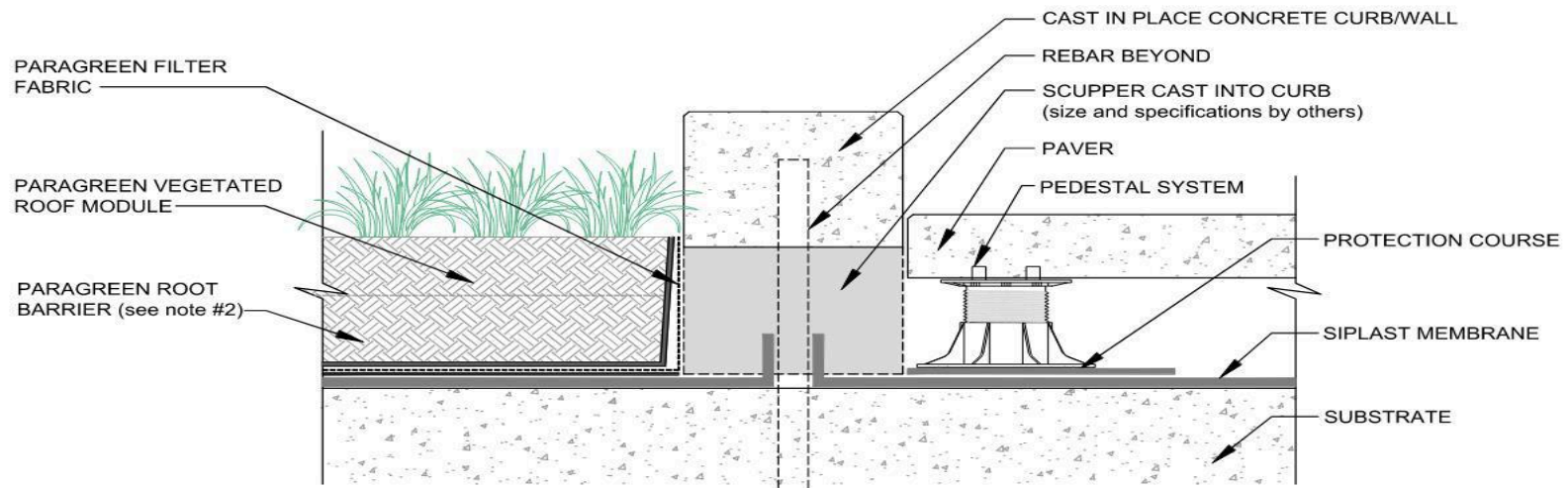


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CAST IN PLACE CURB PARAGREEN VEGETATED ROOF MODULE - UNINSULATED



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
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3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
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Scale: NTS

REF: CAST IN PLACE CURB - PARAGREEN VEGETATED ROOF MODULE - UNINSULATED

Detail Number:
DE-7410H



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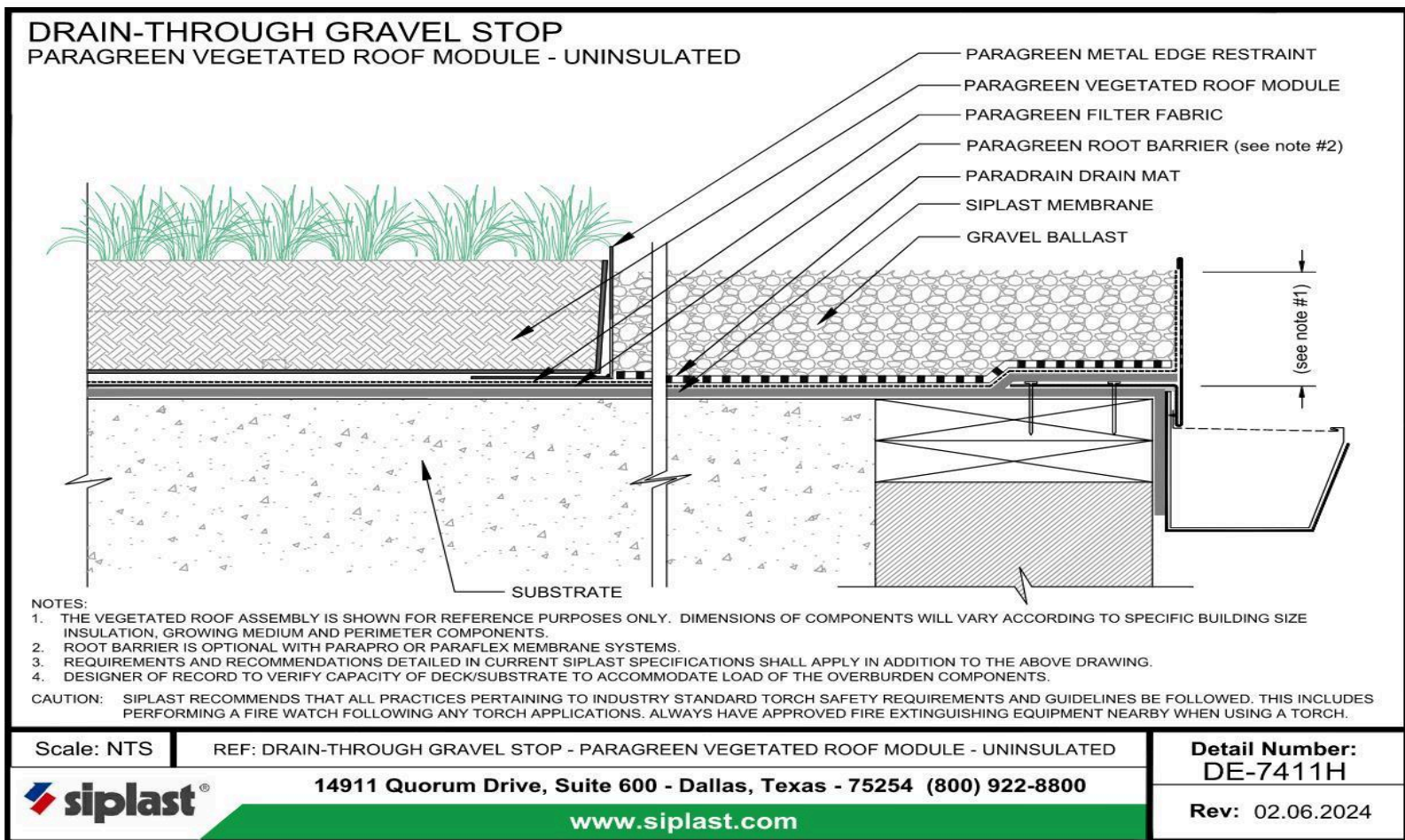
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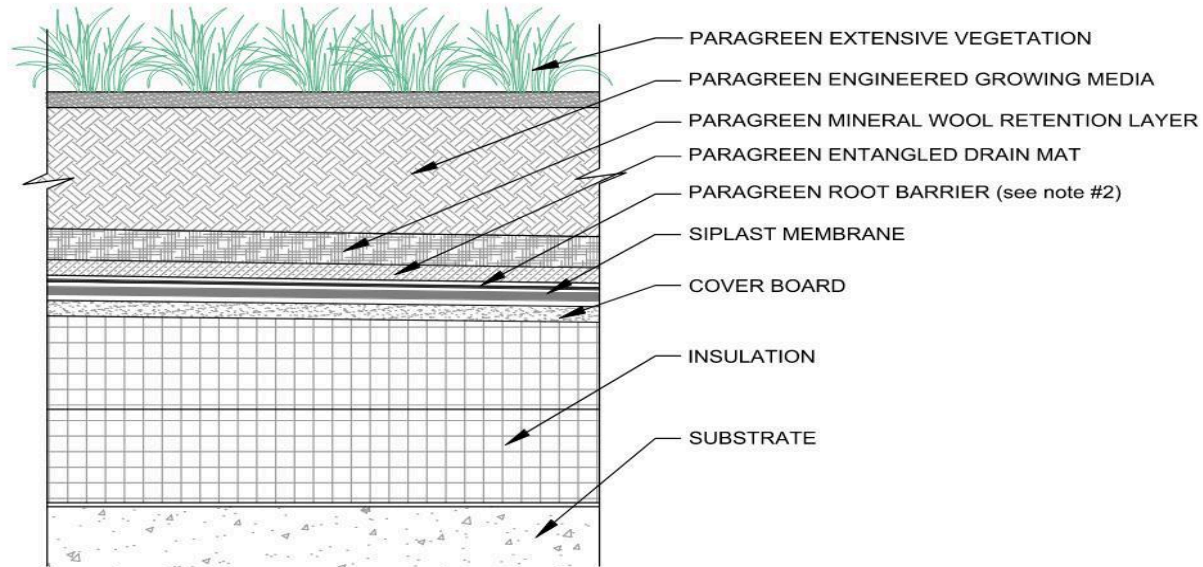
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IX. Paragreen Vegetated Roof System - Mineral Wool - Conventional

Paragreen Extensive Assembly	DE-7400I
Paragreen Extensive Assembly - Teranap	DE-7401I
Paragreen Extensive Assembly - Parapro	DE-7402I
Roof Drain - Paragreen Extensive Assembly	DE-7403I
Vegetation Free Zone at Wall (gravel ballast) - Paragreen Extensive Assembly	DE-7404I
Vegetation Free Zone at Wall (paver) - Paragreen Extensive Assembly	DE-7405I
Vegetation Free Zone at Parapet (gravel ballast) - Paragreen Extensive Assembly	DE-7406I
Vegetation Free Zone at Parapet (paver) - Paragreen Extensive Assembly	DE-7407I
Transition to Gravel Ballast - Paragreen Extensive Assembly	DE-7408I
Waste Stack - Paragreen Extensive Assembly	DE-7409I
Drain-Through Gravel Stop - Paragreen Extensive Assembly	DE-7410I

EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - CONVENTIONAL

Detail Number:
DE-7400I



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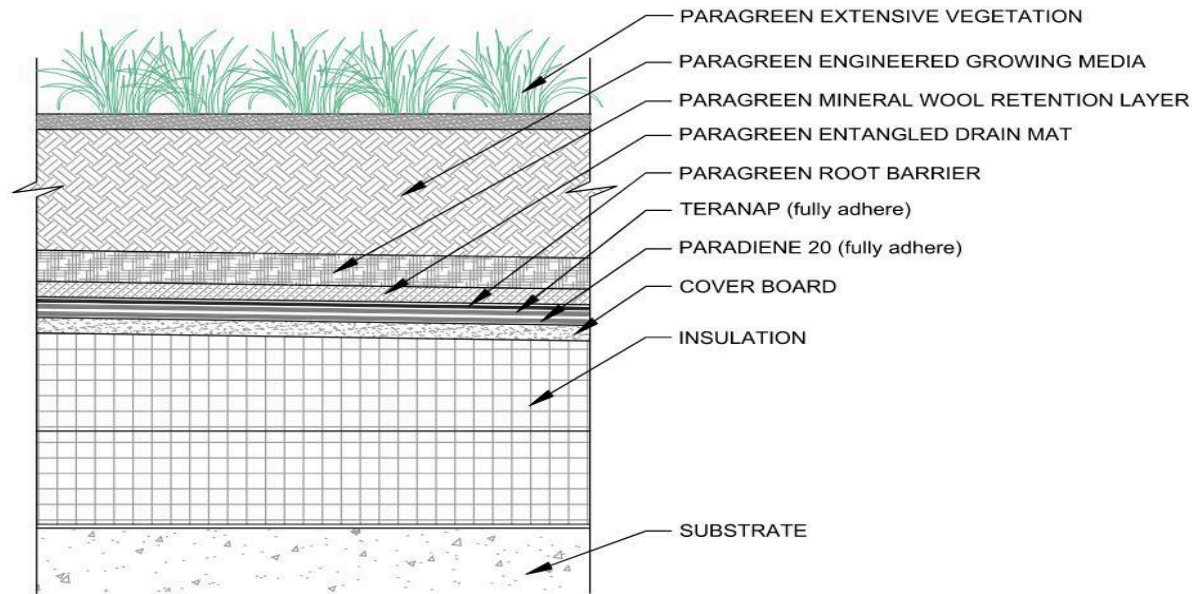
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EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - TERANAP - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
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Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - CONVENTIONAL - TERANAP

Detail Number:
DE-7401I



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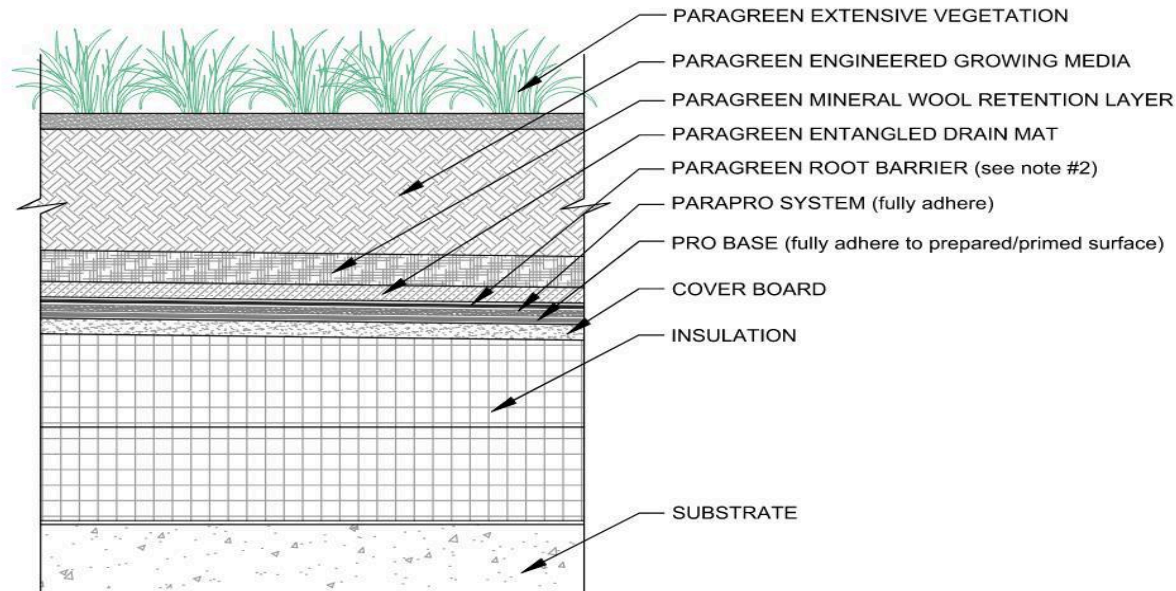
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EXTENSIVE LAYERED ASSEMBLY PARAGREEN MINERAL WOOL ASSEMBLY - PARAPRO - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

CAUTION: SIPLAST RECOMMENDS THAT ALL PRACTICES PERTAINING TO INDUSTRY STANDARD TORCH SAFETY REQUIREMENTS AND GUIDELINES BE FOLLOWED. THIS INCLUDES PERFORMING A FIRE WATCH FOLLOWING ANY TORCH APPLICATIONS. ALWAYS HAVE APPROVED FIRE EXTINGUISHING EQUIPMENT NEARBY WHEN USING A TORCH.

Scale: NTS

REF: EXTENSIVE LAYERED ASSEMBLY - PARAGREEN MINERAL WOOL - CONVENTIONAL - PARAPRO

Detail Number:
DE-7402I



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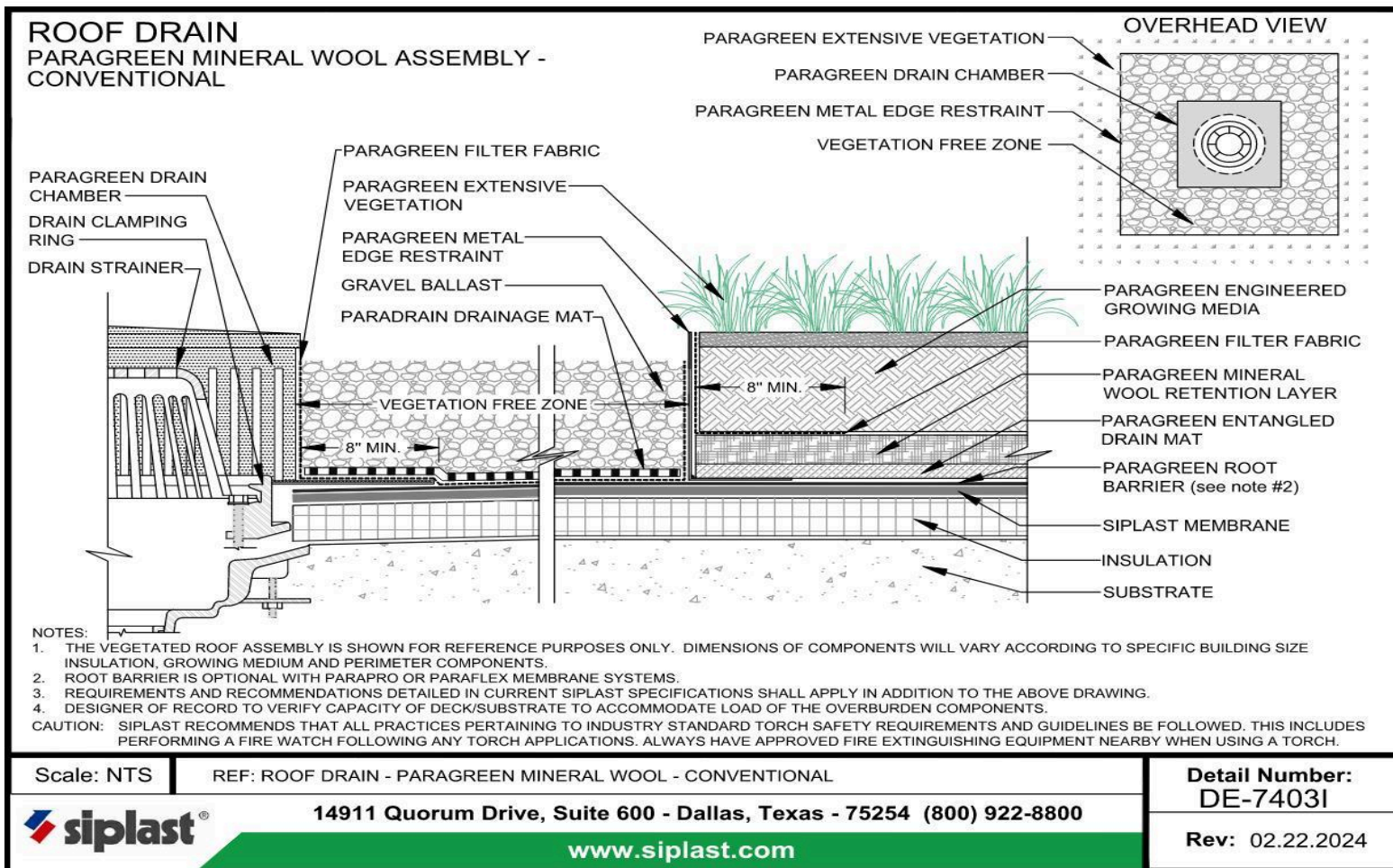
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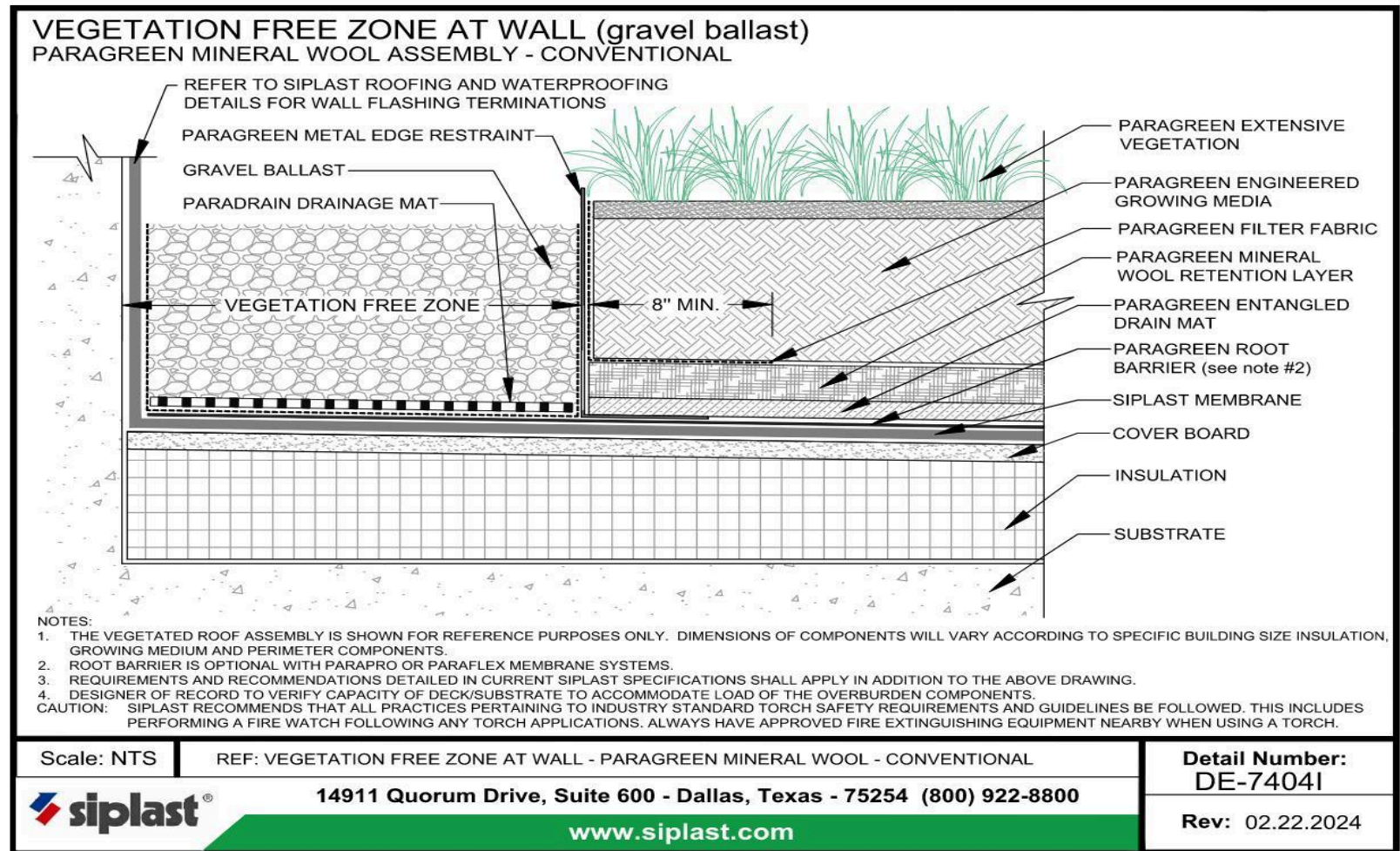
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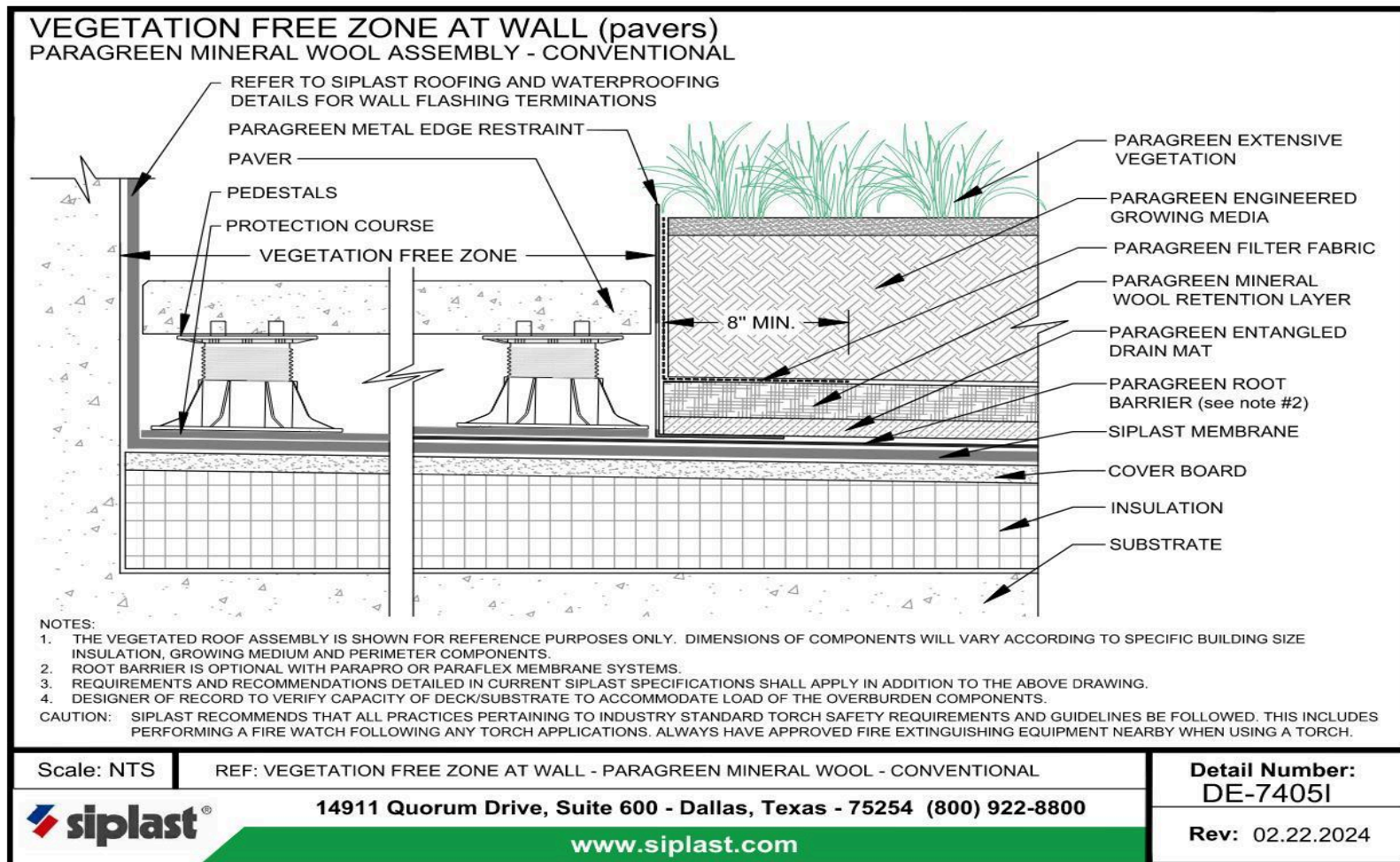
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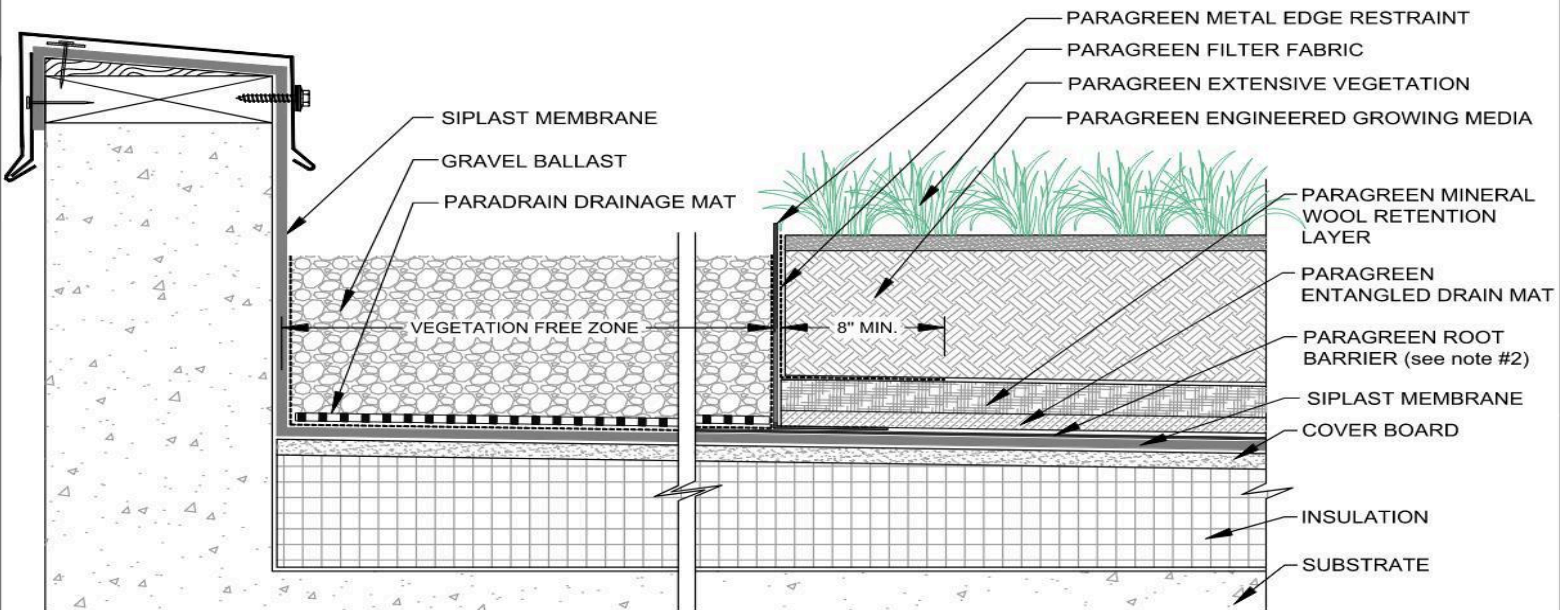


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VEGETATION FREE ZONE AT PARAPET (gravel ballast) PARAGREEN MINERAL WOOL ASSEMBLY - CONVENTIONAL



NOTES:

1. THE VEGETATED ROOF ASSEMBLY IS SHOWN FOR REFERENCE PURPOSES ONLY. DIMENSIONS OF COMPONENTS WILL VARY ACCORDING TO SPECIFIC BUILDING SIZE INSULATION, GROWING MEDIUM AND PERIMETER COMPONENTS.
2. ROOT BARRIER IS OPTIONAL WITH PARAPRO OR PARAFLEX MEMBRANE SYSTEMS.
3. REQUIREMENTS AND RECOMMENDATIONS DETAILED IN CURRENT SIPLAST SPECIFICATIONS SHALL APPLY IN ADDITION TO THE ABOVE DRAWING.
4. DESIGNER OF RECORD TO VERIFY CAPACITY OF DECK/SUBSTRATE TO ACCOMMODATE LOAD OF THE OVERBURDEN COMPONENTS.

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Scale: NTS

REF: VEGETATION FREE ZONE AT PARAPET - PARAGREEN MINERAL WOOL - CONVENTIONAL

Detail Number:
DE-74061



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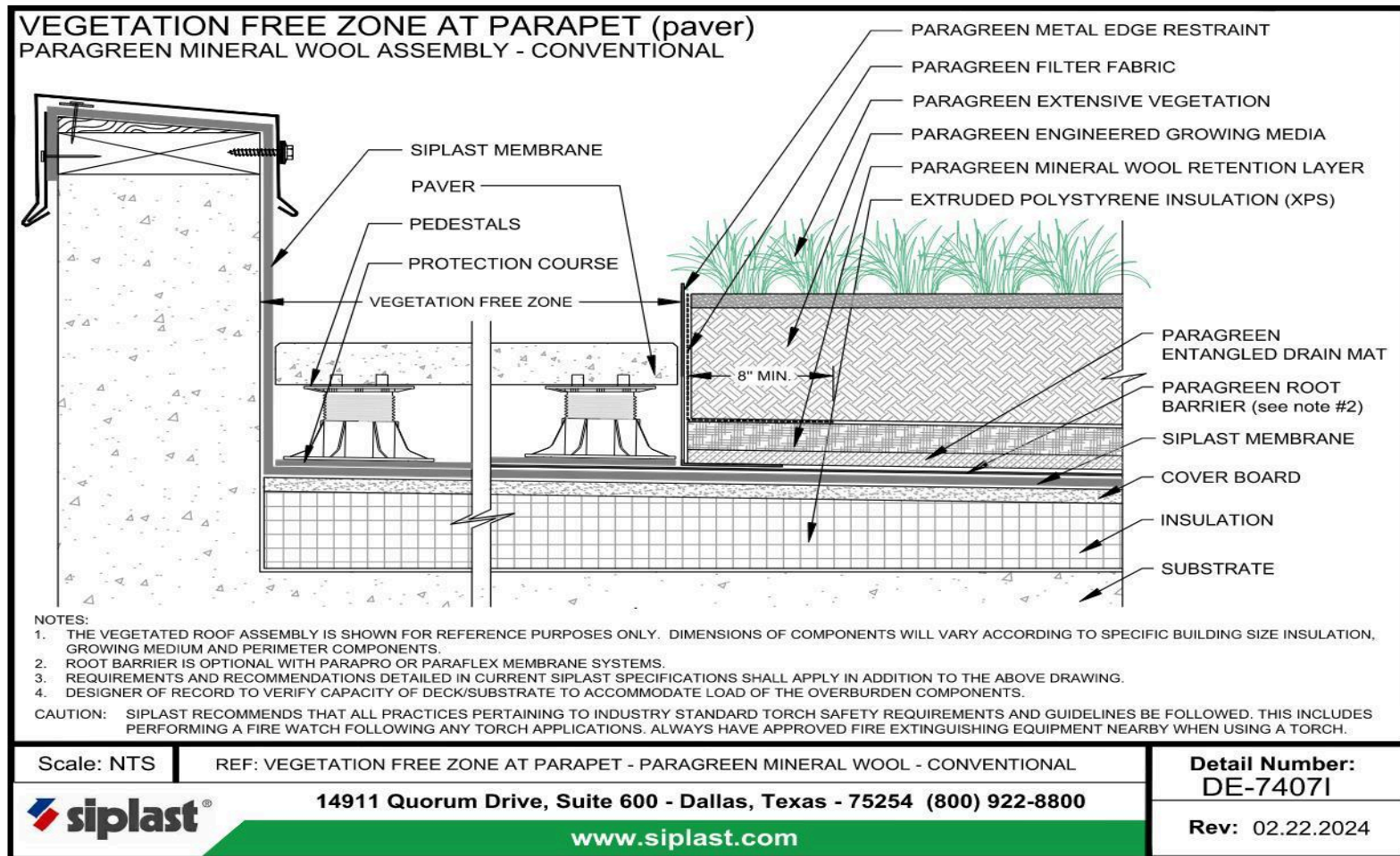
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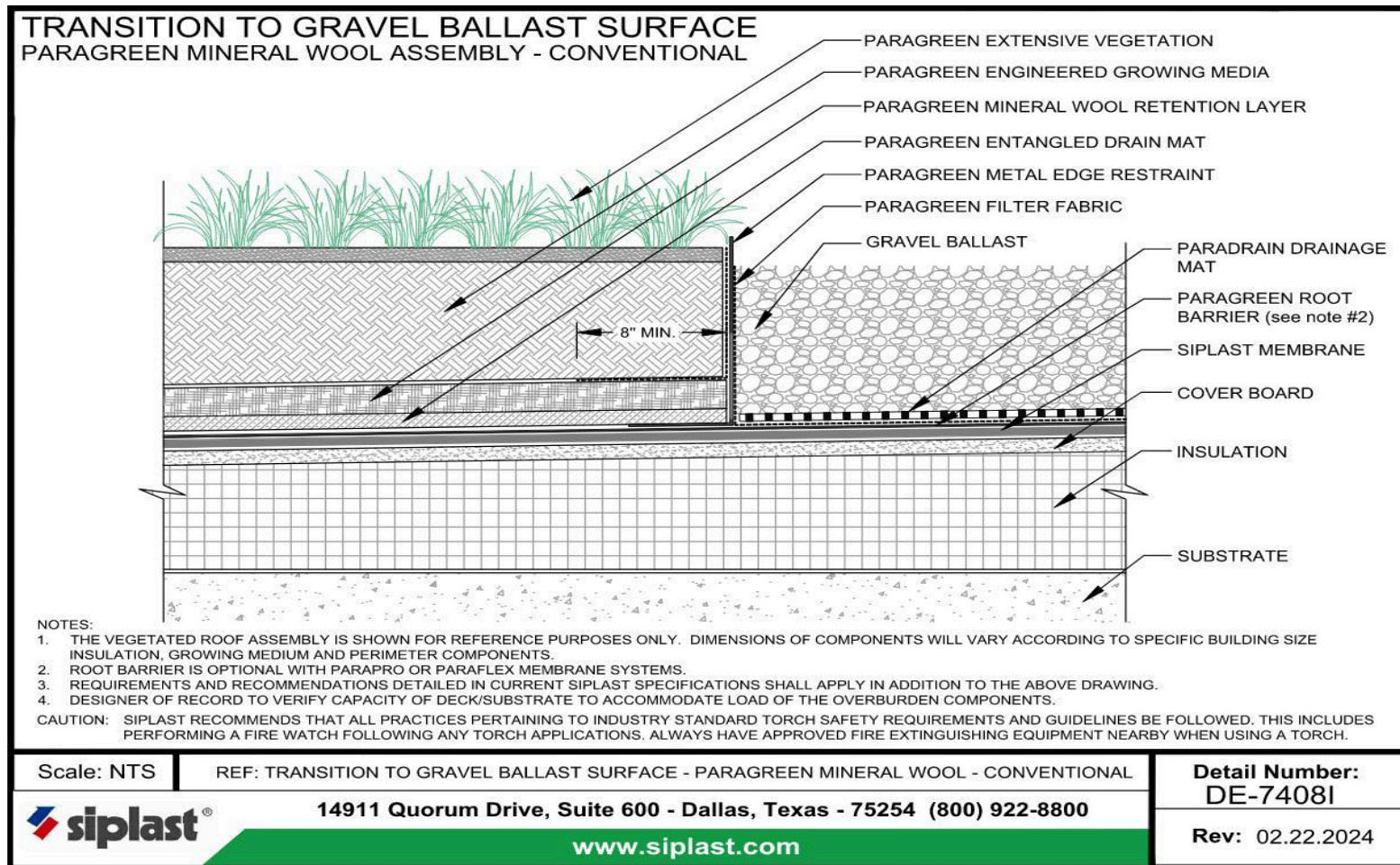
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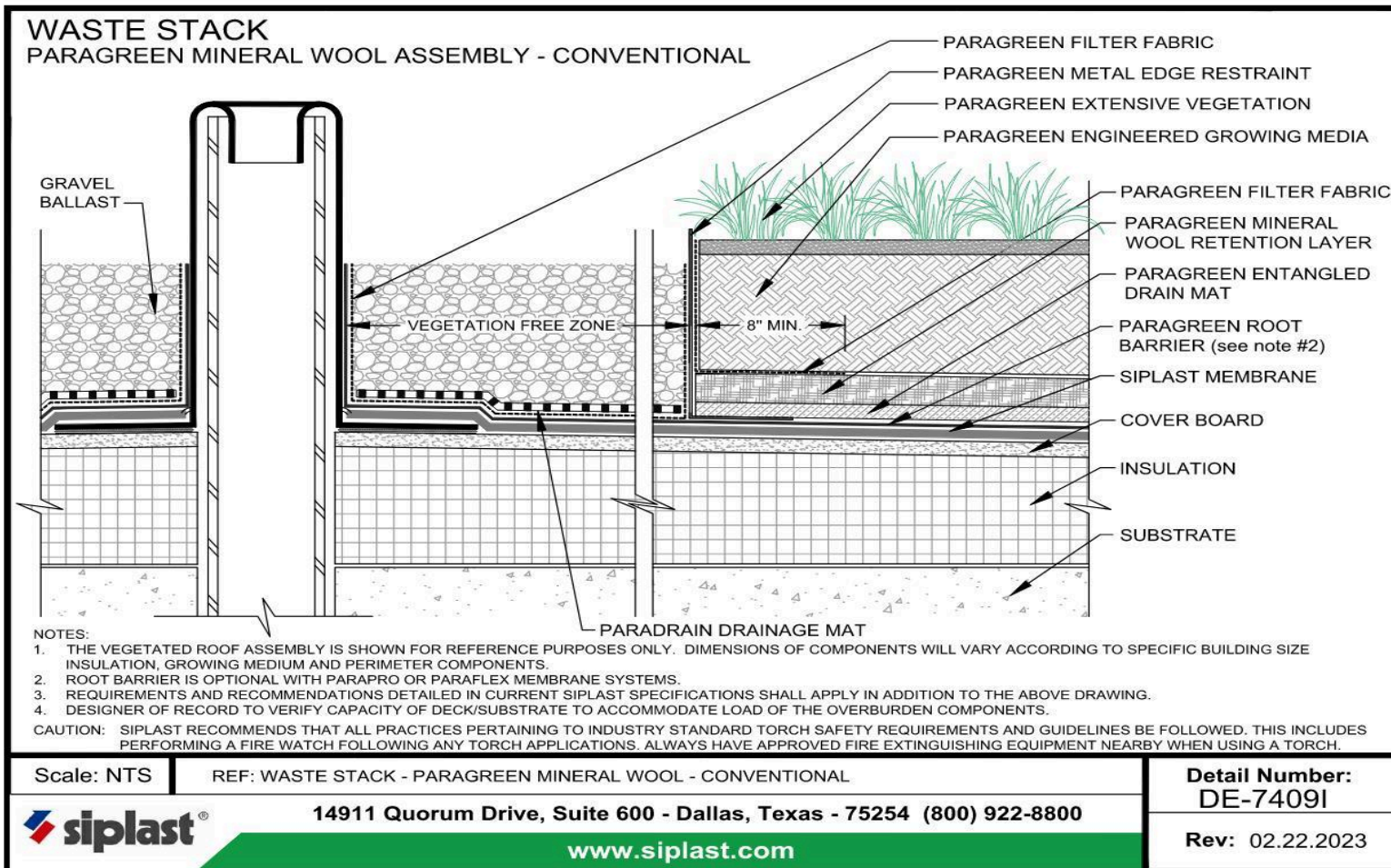
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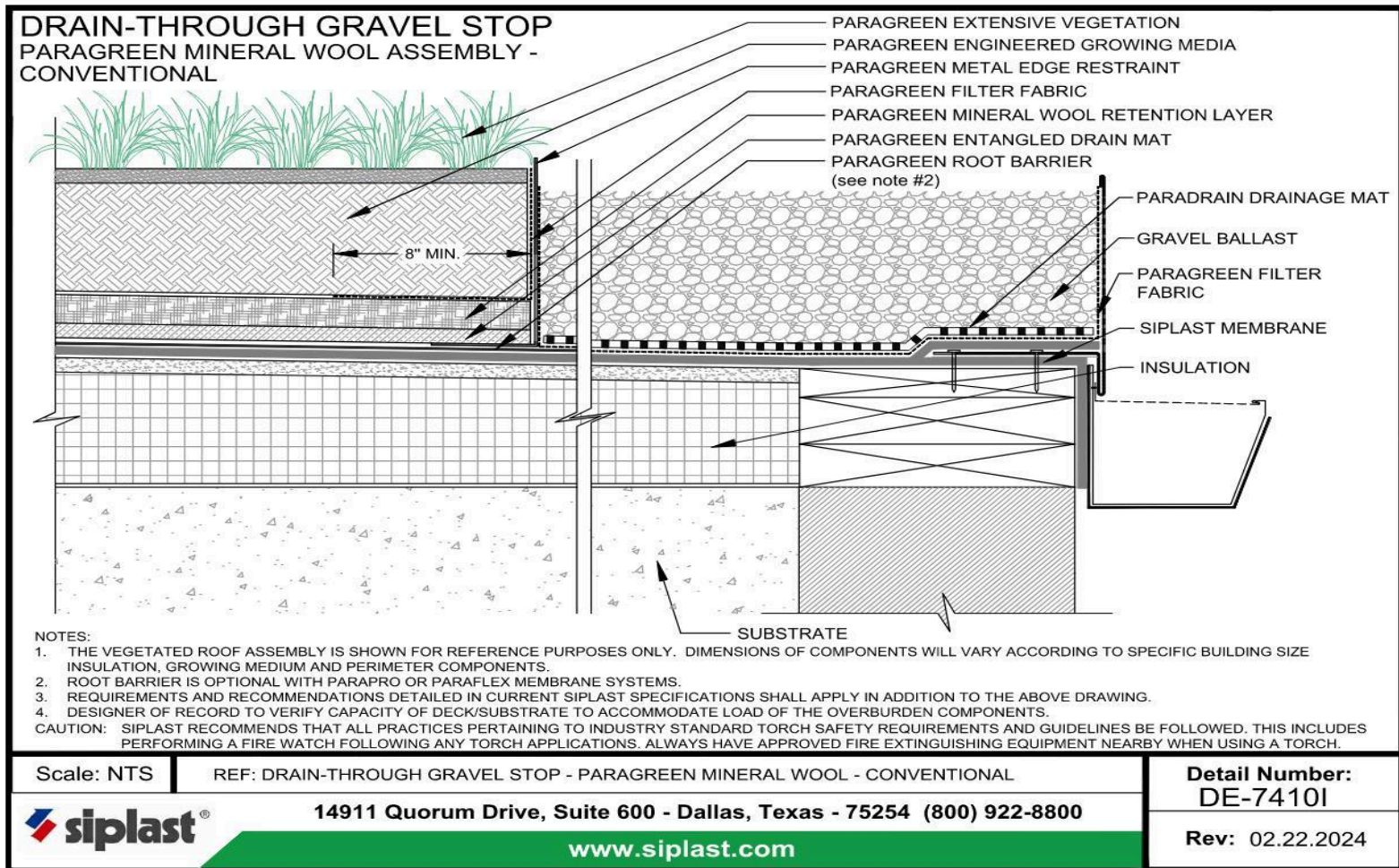
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