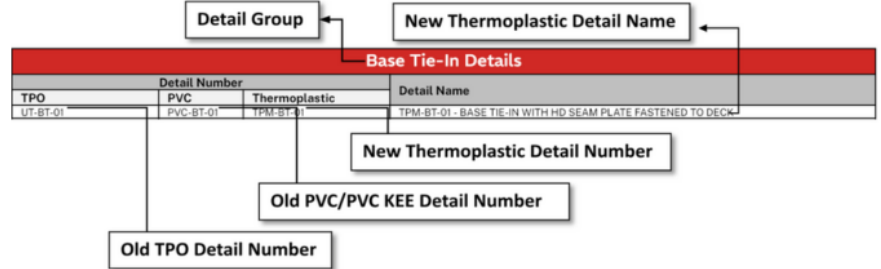


## TPO/PVC - Thermoplastic Details Cross Reference

The tables below are broken down as follows:

Key	
Detail Code	Description
N/A	Detail does not apply to specific membrane
NEW	New detail added to the library
ADD	Added specific membrane to existing detail
TPM	Thermoplastic Membrane
PTPM	Platinum Thermoplastic Membrane
TPMXR	Fleece Backed Thermoplastic Membrane
PTPMXR	Platinum Fleece Backed Thermoplastic Membrane



Base Tie-In Details			
Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-BT-01	PVC-BT-01	TPM-BT-01	TPM-BT-01 - BASE TIE-IN WITH HD SEAM PLATE FASTENED TO DECK
UT-BT-02	PVC-BT-02	TPM-BT-02	TPM-BT-02 - BASE TIE-IN WITH HD SEAM PLATE TO WALL OR CURB
UT-BT-03	N/A	TPM-BT-03	TPM-BT-03 - BASE TIE-IN WITH QUICKSEAM RPF AND 2" METAL PLATES FASTENED TO DECK
UT-BT-04	N/A	TPM-BT-04	TPM-BT-04 - BASE TIE-IN WITH QUICKSEAM RPF AND 2" METAL PLATES FASTENED TO WALL/CURB
UT-BT-05	PVC-BT-03	TPM-BT-05	TPM-BT-05 - BASE TIE-IN WITH HD PLATE - DECK OBSTRUCTION
UT-BT-06	N/A	TPM-BT-06	TPM-BT-06 - BASE TIE-IN WITH QUICKSEAM RPF AND 2" METAL PLATES - DECK OBSTRUCTION
UT-BT-07	PVC-BT-04	TPM-BT-07	TPM-BT-07 - BASE TIE-IN AT CURB / PARAPET WITH EXISTING CANT
UT-BT-08	PVC-BT-05	TPM-BT-08	TPM-BT-08 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
UT-BT-09	PVC-BT-06	TPM-BT-09	TPM-BT-09 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
UT-BT-09A	PVC-BT-06A	TPM-BT-09A	TPM-BT-09A - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE) - INSTALLATION STEPS 1 AND 2
UT-BT-09B	PVC-BT-06B	TPM-BT-09B	TPM-BT-09B - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE) - INSTALLATION STEPS 3 AND 4
UT-BT-10	PVC-BT-07	TPM-BT-10	TPM-BT-10 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL
UT-BT-11	PVC-BT-08	TPM-BT-11	TPM-BT-11 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE
UT-BT-11A	PVC-BT-08A	TPM-BT-11A	TPM-BT-11A - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE - INSTALLATION STEPS 1 AND 2
UT-BT-11B	PVC-BT-08B	TPM-BT-11B	TPM-BT-11B - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE - INSTALLATION STEPS 3 AND 4
UT-BT-12	N/A	TPM-BT-12	TPM-BT-12 - BASE TIE-IN AT WELDED WATERTIGHT CURB (FLANGES UNDER 2")
UT-BT-13	N/A	TPM-BT-13	TPM-BT-13 - BASE TIE-IN AT WELDED WATERTIGHT CURB (FLANGES UNDER 2"-3")
UT-BT-14	N/A	TPM-BT-14	TPM-BT-14 - QUICKSEAM RPF LAYOUT AT OUTSIDE CORNER
UT-BT-15	N/A	TPM-BT-15	TPM-BT-15 - QUICKSEAM RPF LAYOUT AT INSIDE CORNER
UT-BT-16	PVC-BT-09	TPM-BT-16	TPM-BT-16 - THERMOPLASTIC MEMBRANE SECUREMENT AT OUTSIDE CORNER
UT-BT-17	PVC-BT-10	TPM-BT-17	TPM-BT-17 - THERMOPLASTIC MEMBRANE SECUREMENT AT INSIDE CORNER
UT-BT-18	N/A	TPM-BT-18	TPM-BT-18 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING THERMOPLASTIC SYSTEM (MONOLITHIC SUBSTRATE)
UT-BT-19	N/A	TPM-BT-19	TPM-BT-19 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING THERMOPLASTIC SYSTEM (NON-MONOLITHIC SUBSTRATE)
UT-BT-20	N/A	TPM-BT-20	TPM-BT-20 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING EPDM SYSTEM (MONOLITHIC SUBSTRATE)
UT-BT-21	N/A	TPM-BT-21	TPM-BT-21 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING EPDM SYSTEM (NON-MONOLITHIC SUBSTRATE)
UT-BT-22	N/A	TPM-BT-22	TPM-BT-22 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING ASPHALT SYSTEM (MONOLITHIC SUBSTRATE)
UT-BT-23	N/A	TPM-BT-23	TPM-BT-23 - TIE-IN ULTRAPLY TPO SYSTEM TO EXISTING ASPHALT SYSTEM (NON-MONOLITHIC SUBSTRATE)
UT-BT-24	N/A	TPM-BT-24	TPM-BT-24 - TIE-IN WITH METAL ROOF DECK
N/A	PVC-LS-10	TPM-BT-25	TPM-BT-25 - TIE-IN LAP SPLICE WELDED NEW TO EXISTING PVC - MECHANICALLY ATTACHED
N/A	PVC-LS-11	TPM-BT-26	TPM-BT-26 - TIE-IN LAP SPLICE PVC CLAD METAL NEW TO EXISTING PVC - MECHANICALLY ATTACHED
N/A	PVC-LS-12	TPM-BT-27	TPM-BT-27 - TIE-IN LAP SPLICE VERTICAL SEPARATION WITH COPING NEW TO EXISTING PVC
N/A	PVC-LS-13	TPM-BT-28	TPM-BT-28 - TIE-IN LAP SPLICE TIE-IN NEW PVC TO EXISTING PVC - MONOLITHIC SUBSTRATE
N/A	PVC-LS-14	TPM-BT-29	TPM-BT-29 - TIE-IN LAP SPLICE - VERTICAL SEPARATION WITH COPING - NEW PVC OR PVC KEE TO EXISTING SINGLE-PLY
UT-LS-16	N/A	TPM-BT-30	TPM-BT-30 - TIE-IN LAP SPLICE - VERTICAL SEPARATION WITH COPING - NEW TPO TO EXISTING SINGLE-PLY
NEW	N/A	TPM-BT-31	TPM-BT-31 - TRANSITION - ULTRAPLY TPO MEMBRANE - ADHERED TO MECHANICALLY ATTACHED
NEW	NEW	TPM-BT-32	TPM-BT-32 - TRANSITION - ELEVATE THERMOPLASTIC MEMBRANE - ADHERED TO MECHANICALLY ATTACHED
Platinum Base Tie-In Details			
PUT-BT-01	PKE-BT-01	PTPM-BT-01	PTPM-BT-01 - BASE TIE-IN WITH SEAM PLATES FASTENED TO DECK
PUT-BT-02	PKE-BT-02	PTPM-BT-02	PTPM-BT-02 - BASE TIE-IN WITH SEAM PLATES FASTENED TO WALL OR CURB
ADD	PKE-BT-03	PTPM-BT-03	PTPM-BT-03 - BASE TIE-IN WITH SEAM PLATE - DECK OBSTRUCTION
PUT-BT-07	PKE-BT-04	PTPM-BT-07	PTPM-BT-07 - BASE TIE-IN CURB/PARAPET WITH EXISTING CANT
PUT-BT-08	PKE-BT-05	PTPM-BT-08	PTPM-BT-08 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BREAK)
PUT-BT-09	PKE-BT-06	PTPM-BT-09	PTPM-BT-09 - THERMOPLASTIC COATED METAL WITH SPLICE (WITH BREAK)
ADD	PKE-BT-06A	PTPM-BT-09A	PTPM-BT-09A - THERMOPLASTIC COATED METAL WITH SPLICE (WITH BREAK) - INSTALLATION STEPS 1 AND 2
ADD	PKE-BT-06B	PTPM-BT-09B	PTPM-BT-09B - THERMOPLASTIC COATED METAL WITH SPLICE (WITH BREAK) - INSTALLATION STEPS 3 AND 4
PUT-BT-10	PKE-BT-07	PTPM-BT-10	PTPM-BT-10 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BREAK)
PUT-BT-11	PKE-BT-08	PTPM-BT-11	PTPM-BT-11 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE
ADD	PKE-BT-08A	PTPM-BT-11A	PTPM-BT-11A - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE - INSTALLATION STEPS 1 AND 2
ADD	PKE-BT-08B	PTPM-BT-11B	PTPM-BT-11B - BASE TIE-IN WITH THERMOPLASTIC COATED METAL SPLICE - INSTALLATION STEPS 3 AND 4
PUT-BT-16	PKE-BT-09	PTPM-BT-16	PTPM-BT-16 - MEMBRANE SECUREMENT AT OUTSIDE CORNER
PUT-BT-17	PKE-BT-10	PTPM-BT-17	PTPM-BT-17 - MEMBRANE SECUREMENT AT INSIDE CORNER
ADD	PKE-LS-12	PTPM-BT-18	PTPM-BT-18 - TIE-IN LAP SPLICE - VERTICAL SEPARATION WITH COPING - NEW THERMOPLASTIC MEMBRANE TO EXISTING THERMOPLASTIC MEMBRANE

**Corner Details**

Detail Number				Detail Name
TPO	PVC	Thermoplastic		
UT-C-01	PVC-C-01	TPM-C-01		TPM-C-01 - OUTSIDE CORNER
UT-C-01A	PVC-C-01A	TPM-C-01A		TPM-C-01A - OUTSIDE CORNER FIELD FABRICATED WITH THERMOPLASTIC UNSUPPORTED FLASHING
UT-C-02	N/A	TPM-C-02		TPM-C-02 - OUTSIDE CORNER AT WELDED WATERTIGHT CURB USING QUICKSEAM FLASHING (FLANGES UNDER 2")
UT-C-02A	N/A	TPM-C-02A		TPM-C-02A - OUTSIDE CORNER AT WELDED WATERTIGHT CURB USING QUICKSEAM FLASHING (FLANGES UNDER 2") - STEPS 1 & 2
UT-C-02B	N/A	TPM-C-02B		TPM-C-02B - OUTSIDE CORNER AT WELDED WATERTIGHT CURB USING QUICKSEAM FLASHING (FLANGES UNDER 2") - STEPS 3 & 4
UT-C-03	N/A	TPM-C-03		TPM-C-03 - OUTSIDE CORNER AT WELDED WATERTIGHT CURB (FLANGES 2" - 3")
UT-C-03A	N/A	TPM-C-03A		TPM-C-03A - OUTSIDE CORNER AT WELDED WATERTIGHT CURB (FLANGES 2" - 3") - INSTALLATION STEPS 1 AND 2
UT-C-03B	N/A	TPM-C-03B		TPM-C-03B - OUTSIDE CORNER AT WELDED WATERTIGHT CURB (FLANGES 2" - 3") - INSTALLATION STEPS 3 AND 4
UT-C-04	PVC-C-02	TPM-C-04		TPM-C-04 - INSIDE CORNER WITH SEPARATE WALL FLASHING
UT-C-05	ADD	TPM-C-05		TPM-C-05 - INSIDE CORNER WITH CONTINUOUS WALL FLASHING
UT-C-05A	N/A	TPM-C-05A		TPM-C-05A - INSIDE CORNER
UT-C-05B	PVC-C-05B	TPM-C-05B		TPM-C-05B - INSIDE CORNER - FABRICATED WITH THERMOPLASTIC UNSUPPORTED FLASHING
UT-C-06	PVC-C-04	TPM-C-06		TPM-C-06 - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
UT-C-06A	PVC-C-04A	TPM-C-06A		TPM-C-06A - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BRAKE) - INSTALLATION STEPS
UT-C-07	PVC-C-05	TPM-C-07		TPM-C-07 - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL
UT-C-07A	PVC-C-05A	TPM-C-07A		TPM-C-07A - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL - INSTALLATION STEPS
UT-C-08	PVC-C-06	TPM-C-08		TPM-C-08 - INSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
UT-C-08A	PVC-C-06A	TPM-C-08A		TPM-C-08A - INSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BRAKE) - INSTALLATION STEPS 1 AND 2
UT-C-08B	PVC-C-06B	TPM-C-08B		TPM-C-08B - INSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BRAKE) - INSTALLATION STEPS 3 AND 4
UT-C-09	PVC-C-07	TPM-C-09		TPM-C-09 - INSIDE CORNER WITH THERMOPLASTIC COATED METAL
UT-C-09A	PVC-C-07A	TPM-C-09A		TPM-C-09A - INSIDE CORNER WITH THERMOPLASTIC COATED METAL - INSTALLATION STEPS
UT-C-10	N/A	TPM-C-10		TPM-C-10 - CURB FLASHING WITH ULTRAPLY TPO REINFORCED CURB CORNERS
UT-C-11	N/A	TPM-C-11		TPM-C-11 - CURB FLASHING WITH ULTRAPLY TPO CUSTOM CURB FLASHING
Platinum Corner Details				
PUT-C-01	PKE-C-01	PTPM-C-01		PTPM-C-01 - OUTSIDE CORNER
PUT-C-05	PKE-C-02	PTPM-C-05		PTPM-C-05 - INSIDE CORNER
PUT-C-06	PKE-C-04	PTPM-C-06		PTPM-C-06 - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL (WITH BREAK)
PUT-C-07	PKE-C-05	PTPM-C-07		PTPM-C-07 - OUTSIDE CORNER WITH THERMOPLASTIC COATED METAL
PUT-C-08	PKE-C-06	PTPM-C-08		PTPM-C-08 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BREAK)
PUT-C-09	PKE-C-07	PTPM-C-09		PTPM-C-09 - INSIDE CORNER WITH THERMOPLASTIC COATED METAL

**Drian & Scupper Details**

Detail Number				Detail Name
TPO	PVC	Thermoplastic		
UT-D-01	PVC-D-01	TPM-D-01		TPM-D-01 - ROOF DRAIN
UT-D-02	PVC-D-02	TPM-D-02		TPM-D-02 - OVERFLOW ROOF DRAIN WITH WATER DAM
UT-D-03	PVC-D-03	TPM-D-03		TPM-D-03 - DRAIN INSERT
UT-D-04	PVC-D-04	TPM-D-04		TPM-D-04 - ROOF DRAIN WITH OVERFLOW ROOF DRAIN
UT-S-01	N/A	TPM-S-01		TPM-S-01 - THRU-WALL SCUPPER (WELDED SLEEVE)
UT-S-01A	N/A	TPM-S-01A		TPM-S-01A - THRU-WALL SCUPPER (WELDED SLEEVE) INSTALLATION STEPS 1 AND 2
UT-S-01B	N/A	TPM-S-01B		TPM-S-01B - THRU-WALL SCUPPER (WELDED SLEEVE) INSTALLATION STEPS 3 AND 4
UT-S-02	N/A	TPM-S-02		TPM-S-02 - OVERFLOW THRU-WALL SCUPPER (WELDED SLEEVE)
UT-S-02A	N/A	TPM-S-02A		TPM-S-02A - OVERFLOW THRU-WALL SCUPPER (WELDED SLEEVE) INSTALLATION STEPS 1 AND 2
UT-S-02B	N/A	TPM-S-02B		TPM-S-02B - OVERFLOW THRU-WALL SCUPPER (WELDED SLEEVE)
UT-S-03	N/A	TPM-S-03		TPM-S-03 - THRU-WALL SCUPPER (NON-WELDED SLEEVE)
UT-S-03A	N/A	TPM-S-03A		TPM-S-03A - THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEPS 1 AND 2
UT-S-03B	N/A	TPM-S-03B		TPM-S-03B - THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEPS 3 AND 4
UT-S-03C	N/A	TPM-S-03C		TPM-S-03C - THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEP 5
UT-S-04	N/A	TPM-S-04		TPM-S-04 - OVERFLOW THRU-WALL SCUPPER (NON-WELDED SLEEVE)
UT-S-04A	N/A	TPM-S-04A		TPM-S-04A - OVERFLOW THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEPS 1 AND 2
UT-S-04B	N/A	TPM-S-04B		TPM-S-04B - OVERFLOW THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEPS 3 AND 4
UT-S-04C	N/A	TPM-S-04C		TPM-S-04C - OVERFLOW THRU-WALL SCUPPER (NON-WELDED SLEEVE) INSTALLATION STEP 5
UT-S-05	PVC-S-01	TPM-S-05		TPM-S-05 - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER
UT-S-05A	PVC-S-01A	TPM-S-05A		TPM-S-05A - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER INSTALLATION STEPS 1 AND 2
UT-S-05B	PVC-S-01B	TPM-S-05B		TPM-S-05B - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER INSTALLATION STEPS 3 AND 4
UT-S-06	PVC-S-02	TPM-S-06		TPM-S-06 - OVERFLOW THRU-WALL THERMOPLASTIC COATED METAL SCUPPER
UT-S-06A	PVC-S-02A	TPM-S-06A		TPM-S-06A - OVERFLOW THRU-WALL THERMOPLASTIC COATED METAL SCUPPER INSTALLATION STEPS 1 AND 2
UT-S-06B	PVC-S-02B	TPM-S-06B		TPM-S-06B - OVERFLOW THRU-WALL THERMOPLASTIC COATED METAL SCUPPER INSTALLATION STEPS 3 AND 4
Platinum Drain and Scupper Details				
PUT-D-01	PKE-D-01	PTPM-D-01		PTPM-D-01 - ROOF DRAIN
PUT-D-02	PKE-D-02	PTPM-D-02		PTPM-D-02 - OVERFLOW ROOF DRAIN WITH WATER DAM
PUT-D-03	PKE-D-03	PTPM-D-03		PTPM-D-03 - DRAIN INSERT
PUT-D-04	PKE-D-04	PTPM-D-04		PTPM-D-04 - ROOF DRAIN WITH OVERFLOW ROOF DRAIN
PUT-S-05	PKE-S-01	PTPM-S-05		PTPM-S-05 - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER
N/A	PKE-S-01A	PTPM-S-05A		PTPM-S-05A - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER - INSTALLATION STEPS 1 AND 2
N/A	PKE-S-01B	PTPM-S-05B		PTPM-S-05B - THRU-WALL THERMOPLASTIC COATED METAL SCUPPER - INSTALLATION STEPS 2 AND 3
PUT-S-06	PKE-S-02	PTPM-S-06		PTPM-S-06 - OVERFLOW THRU WALL THERMOPLASTIC COATED METAL SCUPPER
N/A	PKE-S-02A	PTPM-S-06A		PTPM-S-06A - OVERFLOW THRU WALL THERMOPLASTIC COATED METAL SCUPPER - INSTALLATION STEPS 1 AND 2
N/A	PKE-S-02B	PTPM-S-06B		PTPM-S-06B - OVERFLOW THRU WALL THERMOPLASTIC COATED METAL SCUPPER - INSTALLATION STEPS 3 AND 4

**Expansion Joint Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-E-01	N/A	TPM-E-01	TPM-E-01 - EXPANSION JOINT (FIELD FABRICATED) WITH QUICKSEAM RPF - ROOF TO WALL
UT-E-02	PVC-E-01	TPM-E-02	TPM-E-02 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - ROOF TO WALL
UT-E-03	N/A	TPM-E-03	TPM-E-03 - EXPANSION JOINT (FIELD FABRICATED) WITH QUICKSEAM RPF AND WOOD NAILER - ROOF TO ROOF
UT-E-04	PVC-E-02	TPM-E-04	TPM-E-04 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE AND WOOD NAILER - ROOF TO ROOF
UT-E-05	N/A	TPM-E-05	TPM-E-05 - EXPANSION JOINT (FIELD FABRICATED) WITH QUICKSEAM RPF - ROOF TO ROOF
UT-E-06	PVC-E-03	TPM-E-06	TPM-E-06 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - ROOF TO ROOF
UT-E-07	N/A	TPM-E-07	TPM-E-07 - EXPANSION JOINT (MANUFACTURED COVER) WITH QUICKSEAM RPF
UT-E-08	PVC-E-04	TPM-E-08	TPM-E-08 - EXPANSION JOINT (MANUFACTURED COVER) WITH WELDED SPLICE
UT-E-09	N/A	TPM-E-09	TPM-E-09 - EXPANSION JOINT (FIELD FABRICATED) WITH QUICKSEAM RPF - CURB TO CURB
UT-E-10	PVC-E-05	TPM-E-10	TPM-E-10 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - CURB TO CURB
UT-E-11	N/A	TPM-E-11	TPM-E-11 - EXPANSION JOINT WITH SLIP PLATE - ROOF TO WALL
UT-E-12	N/A	TPM-E-12	TPM-E-12 - EXPANSION JOINT WITH SLIP PLATE - ROOF TO ROOF
Platinum Expansion Joint Details			
PKE-E-01	PKE-E-01	PTPM-E-02	PTPM-E-02 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE ROOF TO WALL
PKE-E-02	PKE-E-02	PTPM-E-04	PTPM-E-04 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE AND WOOD NAILER - ROOF TO ROOF
PKE-E-03	PKE-E-03	PTPM-E-06	PTPM-E-06 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - ROOF TO ROOF
PKE-E-04	PKE-E-04	PTPM-E-08	PTPM-E-08 - EXPANSION JOINT (MANUFACTURED COVER) WITH WIDE WELD SPLICE
PKE-E-05	PKE-E-05	PTPM-E-10	PTPM-E-10 - EXPANSION JOINT (FIELD FABRICATED) WIDE WELD SPLICE - CURB TO CURB

**Lap Splice Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-LS-01	PVC-LS-1	TPM-LS-01	TPM-LS-01 - LAP SPLICE WITH 1 1/2" AUTOMATIC WELDER
UT-LS-02	PVC-LS-2	TPM-LS-02	TPM-LS-02 - LAP SPLICE WITH 2" HAND WELD
UT-LS-03	N/A	TPM-LS-03	TPM-LS-03 - LAP SPLICE WITH 5" CONTINUOUS WIDE WELD
UT-LS-04	PVC-LS-3	TPM-LS-04	TPM-LS-04 - LAP SPLICE FASTENER LAYOUT FOR STANDARD WELD SEAM
UT-LS-05	N/A	TPM-LS-05	TPM-LS-05 - LAP S SPLICE FASTENER LAYOUT FOR WIDE WELD SEAM
UT-LS-06	PVC-LS-4	TPM-LS-06	TPM-LS-06 - LAP SPLICE WITH HEADLAP UNDER FIELD SEAM USING T-JOINT COVER
UT-LS-07	N/A	TPM-LS-07	TPM-LS-07 - LAP SPLICE WITH HEADLAP UNDER FIELD SEAM USING TPO QUICKSEAM T-JOINT
UT-LS-08	PVC-LS-5	TPM-LS-08	TPM-LS-08 - LAP SPLICE WITH HEADLAP OVER FIELD SEAM USING T-JOINT COVER
UT-LS-09	N/A	TPM-LS-09	TPM-LS-09 - LAP SPLICE WITH HEADLAP OVER FIELD SEAM USING TPO QUICKSEAM T-JOINT
UT-LS-10	PVC-LS-6	TPM-LS-10	TPM-LS-10 - LAP SPLICE WITH HEADLAP UNDER CURB OR WALL FLASHING USING T-JOINT COVER
UT-LS-11	N/A	TPM-LS-11	TPM-LS-11 - LAP SPLICE WITH HEADLAP UNDER CURB OR WALL FLASHING USING TPO QUICKSEAM FLASHING
UT-LS-12	PVC-LS-7	TPM-LS-12	TPM-LS-12 - LAP SPLICE AT CURB OR WALL FLASHING USING T-JOINT COVER
UT-LS-13	N/A	TPM-LS-13	TPM-LS-13 - LAP SPLICE AT FIELD TO CURB/WALL FLASHING TRANSITION USING T-JOINT COVER
UT-LS-14	PVC-LS-8	TPM-LS-14	TPM-LS-14 - CUT EDGE TREATMENT APPLICATION
UT-LS-15	PVC-LS-9	TPM-LS-15	TPM-LS-15 - LAP SPLICE AT EXPANSION JOINT TUBE
Platinum Lap Splice Details			
PUT-LS-09	PKE-LS-01	PTPM-LS-01	PTPM-LS-01 - LAP SPICE WITH 1-1/2" AUTOMATIC WELDER
PUT-LS-02	PKE-LS-02	PTPM-LS-02	PTPM-LS-02 - LAP SPLICE WITH 2" HAND WELD
ADD	PKE-LS-03	PTPM-LS-03	PTPM-LS-03 - LAP SPLICE - LAYOUT
PUT-LS-06	PKE-LS-04	PTPM-LS-04	PTPM-LS-04 - LAP SPLICE WITH HEADLAP UNDER FIELD SEAM - T-JOINT COVER
PUT-LS-08	PKE-LS-05	PTPM-LS-05	PTPM-LS-05 - LAP SPLICE WITH HEADLAP OVER FIELD SEAM - T-JOINT COVER
ADD	PKE-LS-06	PTPM-LS-06	PTPM-LS-06 - LAP SPLICE UNDER CURB OR WALL FLASHING - T-JOINT COVER
ADD	PKE-LS-07	PTPM-LS-07	PTPM-LS-07 - FLASHING LAP SPLICE WITH WELDED T-JOINT COVER AND ANGLE CHANGE PATCH
ADD	PKE-LS-08	PTPM-LS-08	PTPM-LS-08 - CUT EDGE SEALANT APPLICATION
ADD	PKE-LS-09	PTPM-LS-09	PTPM-LS-09 - LAP SPLICE AT EXPANSION JOINT TUBE
PUT-LS-03	ADD	PTPM-LS-10	PTPM-LS-10 - LAP SPLICE WITH CONTINUOUS WIDE WELD

**Miscellaneous Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-M-01	UT-M-01	TPM-M-01	TPM-M-01 - THERMOPLASTIC WALKWAY PAD
UT-M-02	UT-M-02	TPM-M-02	TPM-M-02 - CONCRETE WALKWAY PAVER
UT-M-03	UT-M-03	TPM-M-03	TPM-M-03 - EQUIPMENT OR PIPE SUPPORT
UT-M-04	UT-M-04	TPM-M-04	TPM-M-04 - WOOD SLEEPER
UT-M-05	UT-M-05	TPM-M-05	TPM-M-05 - GREASE CATCH PAN
UT-M-06	UT-M-06	TPM-M-06	TPM-M-06 - LIGHTNING ROD
UT-M-07	UT-M-07	TPM-M-07	TPM-M-07 - X-TRED WALKWAY PAD
UT-M-08	N/A	TPM-M-08	TPM-M-08 - ULTRAPLY TPO WALKWAY PAD INSTALLATION OVER ADHERED MEMBRANE SYSTEM - STEP 1 OF 4
UT-M-08A	N/A	TPM-M-08A	TPM-M-08A - ULTRAPLY TPO WALKWAY PAD INSTALLATION OVER ADHERED MEMBRANE SYSTEM - STEP 2 OF 4
UT-M-08B	N/A	TPM-M-08B	TPM-M-08B - ULTRAPLY TPO WALKWAY PAD INSTALLATION OVER ADHERED MEMBRANE SYSTEM - STEP 3 OF 4
UT-M-08C	N/A	TPM-M-08C	TPM-M-08C - ULTRAPLY TPO WALKWAY PAD INSTALLATION AT DIRECTION CHANGE OR MEMBRANE SEAM WITH QUICKSEAM TAPE - STEP 4 OF 4
NEW	PVC-M-08	TPM-M-09	TPM-M-09 - FLASHING AT EQUIPMENT PAD WITH SELF ADHERED FLASHING
N/A	NEW	TPM-M-10	TPM-M-10 - VINYL RIB INSTALLATION

**Penetration Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-P-01	N/A	TPM-P-01	TPM -P-01 - PENETRATION WITH ULTRAPLY TPO LARGE PIPE FLASHING
UT-P-02	PVC-P-01	TPM-P-02	TPM -P-02 - PENETRATION WITH THERMOPLASTIC UNIVERSAL PIPE FLASHING (SMALL)
UT-P-03	N/A	TPM-P-03	TPM -P-03 - PENETRATION WITH QUICKSEAM PIPE FLASHING
UT-P-04	PVC-P-02	TPM-P-04	TPM -P-04 - PENETRATION WITH THERMOPLASTIC FLASHING (UNSUPPORTED)
UT-P-05	PVC-P-03	TPM-P-05	TPM -P-05 - PENETRATION WITH THERMOPLASTIC MEMBRANE
UT-P-06	PVC-P-04	TPM-P-06	TPM -P-06 - PENETRATION (HOT STACK) WITH THERMOPLASTIC FLASHING (UNSUPPORTED)
UT-P-07	PVC-P-05	TPM-P-07	TPM -P-07 - PENETRATION (HOT STACK) WITH THERMOPLASTIC MEMBRANE
UT-P-08	N/A	TPM-P-08	TPM -P-08 - PENETRATION WITH TPO PENETRATION POCKET KIT
UT-P-09	N/A	TPM-P-09	TPM -P-09 - PENETRATION WITH QUICKSEAM 6 INCH PENETRATION POCKET
UT-P-10	N/A	TPM-P-10	TPM -P-10 - PENETRATION WITH FIELD FABRICATED ROUND PVC PENETRATION POCKET
UT-P-11	PVC-P-06	TPM-P-11	TPM -P-11 - PENETRATION WITH THERMOPLASTIC COATED METAL PENETRATION POCKET TO WOOD NAILER
UT-P-12	N/A	TPM-P-12	TPM -P-12 - PENETRATION WITH METAL PENETRATION POCKET TO NAILER
UT-P-13	N/A	TPM-P-13	TPM -P-13 - PENETRATION WITH METAL PENETRATION POCKET TO DECK
UT-P-14	N/A	TPM-P-14	TPM -P-14 - PENETRATION WITH METAL PENETRATION POCKET TO NAILER FOR RECOVER OR REROOF
UT-P-15	PVC-P-07	TPM-P-15	TPM -P-15 - MEMBRANE SECUREMENT AT PENETRATION WITH HD SEAM PLATES AND TARGET PATCH
UT-P-16	PVC-P-08	TPM-P-16	TPM -P-16 - MEMBRANE SECUREMENT AT PENETRATION WITH HD SEAM PLATES AND COVER STRIPS
UT-P-17	N/A	TPM-P-17	TPM -P-17 - PENETRATION WITH ULTRAPLY QUICKSEAM PIPE FLASHING
UT-P-18	N/A	TPM-P-18	TPM -P-18 - SQUARE PENETRATION WITH SQUARE ULTRAPLY TPO CUSTOM PIPE BOOT
UT-P-19	N/A	TPM-P-19	TPM -P-19 - ROUND PENETRATION WITH CONICAL ULTRAPLY TPO CUSTOM PIPE BOOT
UT-P-20	N/A	TPM-P-20	TPM -P-20 - ROUND PENETRATION WITH ROUND ULTRAPLY TPO CUSTOM PIPE BOOT
UT-P-21	N/A	TPM-P-21	TPM -P-21 - ROUND PENETRATION WITH ULTRAPLY TPO SPLIT PIPE BOOT
N/A	PVC-P-09	TPM-P-21A	TPM-P-21A - ROUND PENETRATION WITH PVC SPLIT PIPE BOOT
Platinum Penetration Details			
PUT-P-01	N/A	PTPM-P-01	PTPM-P-01 - PENETRATION WITH ULTRAPLY TPO LARGE PIPE FLASHING
PUT-P-02	N/A	PTPM-P-02	PTPM-P-02 - PENETRATION WITH ULTRAPLY TPO LARGE PIPE FLASHING
PUT-P-04	N/A	PTPM-P-04	PTPM-P-04 - PENETRATION WITH ULTRAPLY TPO FLASHING
PUT-P-09	N/A	PTPM-P-09	PTPM-P-09 - PENETRATION WITH TPO PENETRATION POCKET
PUT-P-11	PKE-P-06	PTPM-P-11	PTPM-P-11 - PENETRATION WITH THERMOPLASTIC COATED METAL PENETRATION POCKET TO NAILER
PUT-P-13	N/A	PTPM-P-13	PTPM-P-13 - PENETRATION WITH METAL PENETRATION POCKET ATTACHED TO DECK
PUT-P-14	N/A	PTPM-P-14	PTPM-P-14 - PENETRATION WITH METAL PENETRATION POCKET TO NAILER FOR RE-COVER OR RE-ROOF
PUT-P-15	N/A	PTPM-P-15	PTPM-P-15 - PENETRATION HOT STACK WITH ULTRAPLY TPO PLATINUM MEMBRANE
N/A	PKE-P-01	PTPM-P-16	PTPM-P-16 - PENETRATION WITH ELEVATE PVC UNIVERSAL PIPE FLASHING
N/A	PKE-P-04	PTPM-P-18	PTPM-P-18 - PENETRATION (HOT STACK WITH ELEVATE PVC UNSUPPORTED FLASHING
ADD	PKE-P-07	PTPM-P-19	PTPM-P-19 - MEMBRANE SECUREMENT AT PENETRATION WITH HD SEAM PLATES AND TARGET PATCH
ADD	PKE-P-08	PTPM-P-20	PTPM-P-20 - MEMBRANE SECUREMENT AT PENETRATION WITH HD SEAM PLATES AND WELDED COVER STRIP

**Perimeter Enhancement Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-PE-01	PVC-PE-01	TPM-PE-01	TPM-PE-01 - BATTEN OR HD PLATE WITH 8" WELDED THERMOPLASTIC COVER STRIP AT PERIMETER ENHANCEMENT
UT-PE-02	N/A	TPM-PE-02	TPM-PE-02 - BATTEN OR HD PLATE WITH 9.5" ULTRAPLY TPO QUICKSEAM FLASHING AT PERIMETER ENHANCEMENT
UT-PE-03	N/A	TPM-PE-03	TPM-PE-03 - BATTEN WITH 5.5" ULTRAPLY TPO QUICKSEAM FLASHING AT PERIMETER ENHANCEMENT
UT-PE-04	N/A	TPM-PE-04	TPM-PE-04 - BATTEN OR HD PLATE WITH ULTRAPLY TPO QUICKSEAM R.M.A. AT PERIMETER ENHANCEMENT
UT-PE-05	PVC-PE-02	TPM-PE-05	TPM-PE-05 - THERMOPLASTIC MEMBRANE ENHANCEMENT AT PERIMETER WITH INVISIWELD PLATES AND FASTENERS
UT-PE-06	PVC-PE-03	TPM-PE-06	TPM-PE-06 - PERIMETER ENHANCEMENT - HD SEAM PLATE OR BATTEN STRIP WITH THERMOPLASTIC 8" COVER STRIP
UT-PE-07	N/A	TPM-PE-07	TPM-PE-07 - BATTEN STRIP OR HD PLATE AND FASTENER WITH ULTRAPLY TPO 9.5" QUICKSEAM FLASHING AT PERIMETER ENHANCEMENT
UT-PE-08	N/A	TPM-PE-08	TPM-PE-08 - ULTRAPLY TPO PEEL STOP EXAMPLE WITH STANDARD PLATES AND FASTENERS OR INVISIWELD PLATES

**Roof Edge Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-RE-01	PVC-RE-01	TPM-RE-01	TPM-RE-01 - THERMOPLASTIC ROOF EDGE WITH ANCHORGARD SP FASCIA
UT-RE-02	N/A	TPM-RE-02	TPM-RE-02 - TPO ROOF EDGE WITH ANCHORGARD SP FASCIA AND QUICKSEAM RPF STRIP
UT-RE-03	N/A	TPM-RE-03	TPM-RE-03 - TPO ROOF EDGE WITH ANCHORGARD - BALLASTED
UT-RE-04	N/A	TPM-RE-04	TPM-RE-04 - TPO ROOF EDGE WITH ANCHORGARD SP EXTENDED FASCIA AND ELEVATE BALLAST PAVER
UT-RE-05	PVC-RE-02	TPM-RE-05	TPM-RE-05 - THERMOPLASTIC ROOF EDGE WITH ANCHORGARD SP EXTENDED FASCIA
UT-RE-06	N/A	TPM-RE-06	TPM-RE-06 - TPO ROOF EDGE WITH ANCHORGARD SP EXTENDED FACE AND QUICKSEAM RPF STRIP
UT-RE-07	PVC-RE-03	TPM-RE-07	TPM-RE-07 - THERMOPLASTIC ROOF EDGE WITH ELEVATE EDGE GARD+ FASCIA - CRIMP-ON
UT-RE-08	N/A	TPM-RE-08	TPM-RE-08 - TPO ROOF EDGE WITH ELEVATE EDGE GARD+ AND QUICKSEAM RPF STRIP
UT-RE-09	PVC-RE-04	TPM-RE-09	TPM-RE-09 - THERMOPLASTIC ROOF EDGE WITH ELEVATE EDGE GARD+ AND SEPARATE FLASHING
UT-RE-10	PVC-RE-05	TPM-RE-10	TPM-RE-10 - THERMOPLASTIC ROOF EDGE WITH ELEVATE EDGE GARD+ - SNAP-ON VERSION
UT-RE-11	N/A	TPM-RE-11	TPM-RE-11 - TPO ROOF EDGE WITH ELEVATE EDGE GARD AND QUICKSEAM RPF STRIP
UT-RE-12	PVC-RE-06	TPM-RE-12	TPM-RE-12 - THERMOPLASTIC ROOF EDGE WITH ELEVATE EDGE GARD AND SEPARATE FLASHING
UT-RE-13	PVC-RE-07	TPM-RE-13	TPM-RE-13 - THERMOPLASTIC ROOF EDGE - GUTTER WITH ELEVATE DRAIN BAR
UT-RE-14	N/A	TPM-RE-14	TPM-RE-14 - ROOF EDGE - GUTTER WITH SLOTTED DRAIN BAR (BY OTHERS)
UT-RE-15	N/A	TPM-RE-15	TPM-RE-15 - TPO ROOF EDGE AT GUTTER WITH FLANGE - 20 YEARS
UT-RE-16	N/A	TPM-RE-16	TPM-RE-16 - TPO ROOF EDGE AT GUTTER WITH FLANGE - 25 YEARS
UT-RE-17	PVC-RE-08	TPM-RE-17	TPM-RE-17 - ROOF EDGE - GUTTER WITH THERMOPLASTIC COATED METAL
UT-RE-18	PVC-RE-09	TPM-RE-18	TPM-RE-18 - THERMOPLASTIC ROOF EDGE WITH ELEVATE DRAIN BAR
UT-RE-19	N/A	TPM-RE-19	TPM-RE-19 - TPO ROOF EDGE WITH SLOTTED DRAIN BAR - (BY OTHERS)
UT-RE-20	N/A	TPM-RE-20	TPM-RE-20 - TPO ROOF EDGE WITH FASCIAL METAL (BY OTHERS)
UT-RE-20A	N/A	TPM-RE-20A	TPM-RE-20A - TPO ROOF EDGE WITH ELEVATE DRIP EDGE SYSTEM
UT-RE-20B	N/A	TPM-RE-20B	TPM-RE-20B - TPO ROOF EDGE WITH ELEVATE GRAVEL STOP SYSTEM
New	New	TPM-RE-20C	TPM-RE-20C - THERMOPLASTIC ROOF EDGE WITH FASCIA METAL (BY OTHERS) WITH THERMOPLASTIC FLASHING STRIP
UT-RE-21	N/A	TPM-RE-21	TPM-RE-21 - TPO ROOF EDGE WITH FASCIA METAL BY OTHERS
UT-RE-21A	N/A	TPM-RE-21A	TPM-RE-21A - TPO ROOF EDGE WITH ELEVATE DRIP EDGE SYSTEM
UT-RE-21B	N/A	TPM-RE-21B	TPM-RE-21B - TPO ROOF EDGE WITH ELEVATE GRAVEL STOP SYSTEM
UT-RE-22	PVC-RE-10	TPM-RE-22	TPM-RE-22 - ROOF EDGE WITH THERMOPLASTIC COATED METAL
UT-RE-23	PVC-RE-11	TPM-RE-23	TPM-RE-23 - ROOF EDGE SPLICE WITH THERMOPLASTIC COATED METAL
UT-RE-23A	PVC-RE-11A	TPM-RE-23A	TPM-RE-23A - ROOF EDGE SPLICE WITH THERMOPLASTIC COATED METAL - INSTALLATION STEPS 1 AND 2
UT-RE-23B	PVC-RE-11B	TPM-RE-23B	TPM-RE-23B - ROOF EDGE SPLICE WITH THERMOPLASTIC COATED METAL - INSTALLATION STEPS 3 AND 4
UT-RE-24	N/A	TPM-RE-24	TPM-RE-24 - ROOF EDGE WITH TPO QUICKSEAM FLASHING - END SPLICE OVERLAP
UT-RE-25	N/A	TPM-RE-25	TPM-RE-25 - ROOF EDGE AT CORNER WITH TPO QUICKSEAM FLASHING
UT-RE-26	N/A	TPM-RE-26	TPM-RE-26 - ROOF EDGE WITH TPO QUICKSEAM FLASHING AT FIELD SEAM
UT-RE-27	N/A	TPM-RE-27	TPM-RE-27 - ROOF EDGE AT METAL SPLICE WITH TPO QUICKSEAM FLASHING COVER
Platinum Roof Edge Details			
PUT-RE-01	PKE-RE-01	PTPM-RE-01	PTPM-RE-01 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE ANCHORGARD SP FASCIA
PUT-RE-05	PKE-RE-02	PTPM-RE-05	PTPM-RE-05 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE ANCHORGARD SP EXTENDED FASCIA
PUT-RE-09	PKE-RE-04	PTPM-RE-09	PTPM-RE-09 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE EDGE GARD+ FASCIA - CRIMP-ON SINGLE-PLY
PUT-RE-12	PKE-RE-06	PTPM-RE-12	PTPM-RE-12 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE EDGE GARD+ FASCIA - SNAP-ON SINGLE-PLY
PUT-RE-13	PKE-RE-07	PTPM-RE-13	PTPM-RE-13 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE DRAIN BAR
PUT-RE-16	PKE-RE-08	PTPM-RE-16	PTPM-RE-16 - THERMOPLASTIC MEMBRANE ROOF EDGE GUTTER WITH THERMOPLASTIC COATED METAL
NEW	NEW	PTPM-RE-16A	PTPM-RE-16A - THERMOPLASTIC MEMBRANE ROOF EDGE WITH THERMOPLASTIC COATED METAL
PUT-RE-17	PKE-RE-09	PTPM-RE-17	PTPM-RE-17 - THERMOPLASTIC MEMBRANE ROOF EDGE WITH ELEVATE DRAIN BAR

**Termination Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-T-01	PVC-T-01	TPM-T-01	TPM-T-01 - TERMINATION WITH ELEVATE TERMINATION BAR
UT-T-02	PVC-T-02	TPM-T-02	TPM-T-02 - TERMINATION ON OUTSIDE OF PARAPET WALL WITH ELEVATE TERMINATION BAR
UT-T-03	PVC-T-03	TPM-T-03	TPM-T-03 - TERMINATION WITH REGLET COUNTER-FLASHING
UT-T-04	PVC-T-04	TPM-T-04	TPM-T-04 - TERMINATION WITH REGLET COUNTER-FLASHING AND ELEVATE TERMINATION BAR
UT-T-05	PVC-T-05	TPM-T-05	TPM-T-05 - TERMINATION WITH SURFACE MOUNTED COUNTERFLASHING
UT-T-06	PVC-T-06	TPM-T-06	TPM-T-06 - TERMINATION WITH SURFACE MOUNTED COUNTER-FLASHING AND TERMINATION BAR
UT-T-07	PVC-T-07	TPM-T-07	TPM-T-07 - TERMINATION AT EIFS OR WALL CLADDING
UT-T-08	PVC-T-08	TPM-T-08	TPM-T-08 - ELEVATE TERMINATION BAR AT ELEVATION CHANGE
UT-T-09	PVC-T-09	TPM-T-09	TPM-T-09 - ELEVATE TERMINATION BAR AT TILT UP PANEL JOINT
UT-T-10	PVC-T-10	TPM-T-10	TPM-T-10 - ELEVATE TERMINATION BAR AT TILT UP PANEL JOINT WITH REGLET COUNTER-FLASHING
UT-T-11	PVC-T-11	TPM-T-11	TPM-T-11 - TERMINATION AT TOP OF WALL WITH COPING STONE
UT-T-12	PVC-T-12	TPM-T-12	TPM-T-12 - TERMINATION AT TOP OF WALL WITH ELEVATE COPING
UT-T-12A	PVC-T-12A	TPM-T-12A	TPM-T-12A - TERMINATION AT TOP OF WALL WITH UNA-EDGE COPING
UT-T-13	PVC-T-13	TPM-T-13	TPM-T-13 - TERMINATION AT TOP OF WALL WITH ELEVATE ANCHORGARD STANDARD
UT-T-14	PVC-T-14	TPM-T-14	TPM-T-14 - TERMINATION AT R.T.U. (UNIT FLANGE ABOVE ROOF MEMBRANE)
UT-T-15	PVC-T-15	TPM-T-15	TPM-T-15 - TERMINATION AT R.T.U. WITH COUNTER-FLASHING (UNIT FLANGE ABOVE MEMBRANE)
UT-T-16	N/A	TPM-T-16	TPM-T-16 - TERMINATION AT R.T.U. WITH QUICKSEAM RPF (UNIT FLANGE MOUNTED TO SUBSTRATE)
UT-T-17	N/A	TPM-T-17	TPM-T-17 - TERMINATION AT R.T.U. WITH QUICKSEAM RPF AND COUNTER-FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE)
UT-T-18	PVC-T-16	TPM-T-18	TPM-T-18 - TERMINATION AT R.T.U. WITH SEPARATE FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE)
UT-T-19	PVC-T-17	TPM-T-19	TPM-T-19 - TERMINATION AT R.T.U. WITH COUNTER-FLASHING AND SEPARATE FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE)
UT-T-20	PVC-T-18	TPM-T-20	TPM-T-20 - TERMINATION AT SHINGLES
UT-T-21	N/A	TPM-T-21	TPM-T-21 - TPO MEMBRANE TERMINATION AT METAL ROOF PANEL
N/A	PVC-T-19	TPM-T-21A	TPM-T-21A - PVC MEMBRANE TERMINATION AT METAL ROOF PANEL
UT-T-22	PVC-T-20	TPM-T-22	TPM-T-22 - INTERMEDIATE WALL FLASHING ATTACHMENT (WITH COVER STRIP)
UT-T-23	PVC-T-21	TPM-T-23	TPM-T-23 - INTERMEDIATE WALL FLASHING ATTACHMENT (WITH WELDED SPLICE)
UT-T-24	PVC-T-24	TPM-T-24	TPM-T-24 - INTERMEDIATE WALL FLASHING ATTACHMENT (MEMBRANE NOT ADHERED TO WALL/CURB)
UT-T-25	PVC-T-22	TPM-T-25	TPM-T-25 - TERMINATION AT TOP OF WALL WITH ELEVATE COPING OVER SELF ADHERED MEMBRANE
UT-T-25A	PVC-T-25A	TPM-T-25A	TPM-T-25A - TERMINATION AT TOP OF WALL WITH ELEVATE ONE COPING OVER SELF ADHERED MEMBRANE
Platinum Termination Details			
PUT-T-06	PKE-T-06	PTPM-T-06	PTPM-T-06 - TERMINATION WITH SURFACE MOUNTED COUNTER-FLASHING AND TERMINATION BAR
PUT-T-11	PKT-T-11	PTPM-T-11	PTPM-T-11 - TERMINATION AT TOP OF WALL WITH COPING STONE
PUT-T-12	PKT-T-12	PTPM-T-12	PTPM-T-12 - TERMINATION AT TOP OF WALL WITH ELEVATE COPING
PUT-T-13	PKT-T-13	PTPM-T-13	PTPM-T-13 - ALTERNATE TERMINATION AT TOP OF WALL WITH ELEVATE ANCHORGARD PLATINUM FASCIA
PUT-T-15	PKT-T-15	PTPM-T-15	PTPM-T-15 - TERMINATION AT R.T.U. WITH COUNTER-FLASHING (UNIT FLANGE ABOVE MEMBRANE)
PUT-T-18	PKT-T-16	PTPM-T-18	PTPM-T-18 - TERMINATION AT R.T.U. WITH SEPARATE FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE)
PUT-T-19	PKT-T-17	PTPM-T-19	PTPM-T-19 - TERMINATION AT R.T.U. WITH WELDED SPLICE AND COUNTER-FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE)
PUT-T-23	PKT-T-21	PTPM-T-23	PTPM-T-23 - INTERMEDIATE WALL FLASHING ATTACHMENT WITH WELDED SPLICE

**Thermoplastic XR Base Tie-In Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UTXR-BT-01	PVCXR-BT-01	TPMXR-BT-01	TPMXR-BT-01 - BASE TIE-IN WITH STANDARD THERMOPLASTIC MEMBRANE FLASHING AND HD SEAM PLATES FASTENED TO DECK
UTXR-BT-02	PVCXR-BT-02	TPMXR-BT-02	TPMXR-BT-02 - BASE TIE-IN WITH HD SEAM PLATES FASTENED TO WALL OR CURB
UTXR-BT-03	PVCXR-BT-03	TPMXR-BT-03	TPMXR-BT-03 - BASE TIE-IN AT CURB / PARAPET WITH EXISTING CANT
UTXR-BT-04	PVCXR-BT-04	TPMXR-BT-04	TPMXR-BT-04 - TIE-IN AT SHINGLES
UTXR-BT-05	PVCXR-BT-05	TPMXR-BT-05	TPMXR-BT-05 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
UTXR-BT-06	PVCXR-BT-06	TPMXR-BT-06	TPMXR-BT-06 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE) SPLICE
UTXR-BT-07	PVCXR-BT-07	TPMXR-BT-07	TPMXR-BT-07 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITHOUT BRAKE)
UTXR-BT-08	PVCXR-BT-08	TPMXR-BT-08	TPMXR-BT-08 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITHOUT BRAKE) SPLICE
UTXR-BT-09	PVCXR-BT-09	TPMXR-BT-09	TPMXR-BT-09 - MEMBRANE SECUREMENT AT OUTSIDE CORNER
UTXR-BT-10	PVCXR-BT-10	TPMXR-BT-10	TPMXR-BT-10 - MEMBRANE SECUREMENT AT INSIDE CORNER
UTXR-BT-12	PVCXR-BT-12	TPMXR-BT-12	TPMXR-BT-12 - BASE TIE-IN WITH FOAM ADHESIVE AND SEPARATE THERMOPLASTIC FLASHING
UTXR-BT-13	PVCXR-BT-13	TPMXR-BT-13	TPMXR-BT-13 - BASE TIE-IN WITH HD SEAM PLATE INTO DECK WITH DECK OBSTRUCTION
Platinum Thermoplastic XR Base Tie-In Details			
ADD	PKEXR-BT-01	PTPMXR-BT-01	PTPMXR-BT-01 - BASE TIE-IN WITH STANDARD THERMOPLASTIC FLASHING AND HD SEAM PLATES FASTENED TO THE DECK
ADD	PKEXR-BT-02	PTPMXR-BT-02	PTPMXR-BT-02 - BASE TIE-IN WITH HD SEAM PLATES FASTENED TO WALL OR CURB
ADD	PKEXR-BT-03	PTPMXR-BT-03	PTPMXR-BT-03 - BASE TIE-IN CURB OR PARAPET WITH EXISTING CANT
ADD	PKEXR-BT-04	PTPMXR-BT-04	PTPMXR-BT-04 - TIE-IN AT SHINGLES
ADD	PKEXR-BT-05	PTPMXR-BT-05	PTPMXR-BT-05 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE)
ADD	PKEXR-BT-06	PTPMXR-BT-06	PTPMXR-BT-06 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITH BRAKE) SPLICE
ADD	PKEXR-BT-07	PTPMXR-BT-07	PTPMXR-BT-07 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITHOUT BRAKE)
ADD	PKEXR-BT-08	PTPMXR-BT-08	PTPMXR-BT-08 - BASE TIE-IN WITH THERMOPLASTIC COATED METAL (WITHOUT BRAKE) SPLICE
ADD	PKEXR-BT-09	PTPMXR-BT-09	PTPMXR-BT-09 - MEMBRANE SECUREMENT AT OUTSIDE CORNER
ADD	PKEXR-BT-10	PTPMXR-BT-10	PTPMXR-BT-10 - MEMBRANE SECUREMENT AT INSIDE CORNER

**Thermoplastic XR Drain and Scupper Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UTXR-D-01	PVCXR-D-01	TPMXR-D-01	TPMXR-D-01 - ROOF DRAIN (TARGET PATCH REQUIRED) - THERMOPLASTIC XR ADHERED SYSTEM
UTXR-D-02	PVCXR-D-02	TPMXR-D-02	TPMXR-D-02 - ROOF DRAIN (TARGET PATCH REQUIRED) - THERMOPLASTIC XR MECHANICALLY ATTACHED SYSTEM
Platinum Thermoplastic XR Drain and Scupper Details			
ADD	PKEXR-D-01	PTPMXR-D-01	PTPMXR-D-01 - ROOF DRAIN (TARGET PATCH REQUIRED) THERMOPLASTIC XR MEMBRANE ADHERED SYSTEM



**Thermoplastic XR Lap Splice Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UTXR-LS-01	PVCXR-LS-01	TPMXXR-LS-01	TPMXXR-LS-01 - THERMOPLASTIC XR MEMBRANE SPLICE WITH CONTINUOUS WELD (WITH SELVEDGE EDGE)
UTXR-LS-02	PVCXR-LS-02	TPMXXR-LS-02	TPMXXR-LS-02 - THERMOPLASTIC XR MEMBRANE SPLICE WITH WELDED COVER STRIP (WITHOUT SELVEDGE EDGE)
UTXR-LS-03	PVCXR-LS-03	TPMXXR-LS-03	TPMXXR-LS-03 - LAP SPLICE WITH MECHANICAL ATTACHMENT
UTXR-LS-04	PVCXR-LS-04	TPMXXR-LS-04	TPMXXR-LS-04 - THERMOPLASTIC XR MEMBRANE END LAP SPLICE OVER FIELD SEAM
UTXR-LS-05	ADD	TPMXXR-LS-05	TPMXXR-LS-05 - LAP SPLICE WITH HEADLAP UNDER FIELD SEAM USING T-JOINT COVER
UTXR-LS-06	ADD	TPMXXR-LS-06	TPMXXR-LS-06 - LAP SPLICE WITH HEADLAP OVER FIELD SEAM USING T-JOINT COVER
Platinum Thermoplastic XR Lap Splice Details			
ADD	PKEXR-LS-01	PTPMXXR-LS-01	PTPMXXR-LS-01 - THERMOPLASTIC XR MEMBRANE LAP SPLICE WITH CONTINUOUS WELD (WITH SELVEDGE EDGE)
ADD	PKEXR-LS-02	PTPMXXR-LS-02	PTPMXXR-LS-02 - THERMOPLASTIC XR MEMBRANE SPLICE WITH WELDED COVER STRIP (WITHOUT SELVEDGE EDGE)
ADD	PKEXR-LS-04	PTPMXXR-LS-04	PTPMXXR-LS-04 - THERMOPLASTIC XR MEMBRANE WITH END LAP SPLICE WITH WELDED COVER STRIP

**Thermoplastic XR Perimeter Enhancement Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
NEW	NEW	TPMXXR-PE-09	TPMXXR-PE-09 - PERIMETER ENHANCEMENT USING FLEECE BACK MEMBRANE STRIP ATTACHED WITH BATTEN OR HD PLATES WITH WELDED THERMOPLASTIC COVER STRIP
NEW	NEW	TPMXXR-PE-10	TPMXXR-PE-10 - PERIMETER ENHANCEMENT WITH METAL BATTEN OR HD PLATES WITH XR FLEECE MEMBRANE PROTECTION STRIP (MECHANICALLY ATTACHED / HAIL COVERAGE)

**Thermoplastic XR Roof Edge Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UTXR-RE-01	PVCXR-RE-01	TPMXXR-RE-01	TPMXXR-RE-01 - THERMOPLASTIC XR MEMBRANE ROOF EDGE WITH ANCHORGARD SP FASCIA
UTXR-RE-02	PVCXR-RE-02	TPMXXR-RE-02	TPMXXR-RE-02 - THERMOPLASTIC XR MEMBRANE ROOF EDGE WITH ELEVATE EDGE GARD+ FASCIA AND SEPARATE FLASHING
UTXR-RE-03	PVCXR-RE-03	TPMXXR-RE-03	TPMXXR-RE-03 - THERMOPLASTIC XR MEMBRANE ROOF EDGE GUTTER WITH ELEVATE DRAIN BAR
UTXR-RE-04	N/A	TPMXXR-RE-04	TPMXXR-RE-04 - ULTRAPLY TPO XR MEMBRANE ROOF EDGE WITH FASCIA METAL BY OTHERS
UTXR-RE-05	PVCXR-RE-05	TPMXXR-RE-05	TPMXXR-RE-05 - ROOF EDGE WITH THERMOPLASTIC COATED METAL (WITH XR MEMBRANE SELVEDGE EDGE)
UTXR-RE-05A	PVCXR-RE-05A	TPMXXR-RE-05A	TPMXXR-RE-05A - ROOF EDGE WITH THERMOPLASTIC COATED METAL (WITH XR MEMBRANE SELVEDGE EDGE AT SPLICE - INSTALLATION STEPS 1 & 2)
UTXR-RE-05B	PVCXR-RE-05B	TPMXXR-RE-05B	TPMXXR-RE-05B - ROOF EDGE WITH THERMOPLASTIC COATED METAL (WITH XR MEMBRANE SELVEDGE EDGE AT SPLICE - INSTALLATION STEPS 3 & 4)
Platinum Thermoplastic XR Roof Edge Details			
ADD	PKEXR-RE-01	PTPMXXR-RE-01	PTPMXXR-RE-01 - THERMOPLASTIC XR ROOF EDGE WITH ANCHORGARD PLATINUM FASCIA
ADD	PKEXR-RE-02	PTPMXXR-RE-02	PTPMXXR-RE-02 - THERMOPLASTIC XR ROOF EDGE WITH ELEVATE EDGE GARD+ FASCIA ON SINGLE-PLY
ADD	PKEXR-RE-03	PTPMXXR-RE-03	PTPMXXR-RE-03 - THERMOPLASTIC XR ROOF EDGE GUTTER WITH ELEVATE DRAIN BAR

**Thermoplastic InvisiWeld Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-IW-1A	PVC-IW-01	TPM-IW-01	TPM-IW-01 - THERMOPLASTIC COATED INVISIWELD PLATE
UT-IW-2	PVC-IW-02	TPM-IW-02	TPM-IW-02 - THERMOPLASTIC MEMBRANE INVISIWELD ASSEMBLY
UT-IW-3	PVC-IW-03	TPM-IW-03	TPM-IW-03 - THERMOPLASTIC MEMBRANE INVISIWELD METAL ROOF RETROFIT ASSEMBLY
UT-IW-4	PVC-IW-04	TPM-IW-04	TPM-IW-04 - THERMOPLASTIC MEMBRANE INVISIWELD METAL ROOF RETROFIT PURLIN FASTENING EXAMPLE LAYOUT - 60' OR LESS
UT-IW-4A	PVC-IW-04A	TPM-IW-04A	TPM-IW-04A - THERMOPLASTIC MEMBRANE INVISIWELD METAL ROOF RETROFIT PURLIN FASTENING EXAMPLE LAYOUT - GREATER THAN 60'
UT-IW-5	PVC-IW-05	TPM-IW-05	TPM-IW-05 - THERMOPLASTIC MEMBRANE INVISIWELD METAL RETROFIT RIDGE DETAIL
UT-IW-6	PVC-IW-06	TPM-IW-06	TPM-IW-06 - THERMOPLASTIC MEMBRANE INVISIWELD METAL RETROFIT DETAIL
UT-IW-7	PVC-IW-07	TPM-IW-07	TPM-IW-07 - THERMOPLASTIC MEMBRANE INVISIWELD INSULATION ATTACHMENT PATTERNS
UT-IW-8	PVC-IW-08	TPM-IW-08	TPM-IW-08 - THERMOPLASTIC MEMBRANE REPAIR OVER INVISIWELD PLATE
UT-IW-9	PVC-IW-09	TPM-IW-09	TPM-IW-09 - BASE TIE-IN USING THERMOPLASTIC COATED INVISIWELD PLATE - CONTINUOUS FLASHING
UT-IW-10	PVC-IW-10	TPM-IW-10	TPM-IW-10 - BASE TIE-IN USING THERMOPLASTIC COATED INVISIWELD PLATE - SEPARATE FLASHING
UT-IW-11	PVC-IW-11	TPM-IW-11	TPM-IW-11 - INVISIWELD ATTACHED WALL FLASHING SECUREMENT (MEMBRANE NOT ADHERED TO WALL OR CURB)
UT-IW-12	PVC-IW-12	TPM-IW-12	TPM-IW-12 - THERMOPLASTIC MEMBRANE INVISIWELD PATTERN LAYOUT - EXAMPLE BASED ON ROOF ZONES

**Thermoplastic Metal Building Retrofit Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
MBRT-LS-01	ADD	TPM-MBR-LS-01	TPM-MBR-LS-01 - IN-SEAM ATTACHMENT WITH PLATE INTO PURLIN
MBRT-LS-02	N/A	TPM-MBR-LS-02	TPM-MBR-LS-02 - QUICKSEAM R.M.A. STRIP ATTACHMENT INTO PURLIN
MBRT-LS-03	ADD	TPM-MBR-LS-03	TPM-MBR-LS-03 - MEMBRANE SECUREMENT USING INVISIWELD PLATE INTO PURLIN
UT-IW-13	N/A	TPM-MBR-LS-04	TPM-MBR-LS-04 - THERMOPLASTIC MEMBRANE METAL ROOF RETROFIT ASSEMBLY - R.M.A. ATTACHMENT
MBRT-RE-01	ADD	TPM-MBR-RE-01	TPM-MBR-RE-01 - ROOF EDGE AT EAVE OR RAKE USING THERMOPLASTIC COATED METAL
MBRT-RE-02	N/A	TPM-MBR-RE-02	TPM-MBR-RE-02 - ROOF EDGE AT EAVE OR RAKE USING METAL FASCIA AND QUICKSEAM FLASHING
MBRT-RE-03	ADD	TPM-MBR-RE-03	TPM-MBR-RE-03 - GUTTER DETAIL USING THERMOPLASTIC COATED METAL FASCIA
MBRT-RE-04	ADD	TPM-MBR-RE-04	TPM-MBR-RE-04 - GUTTER DETAIL USING METAL TERMINATION BAR
MBRT-RE-05	ADD	TPM-MBR-RE-05	TPM-MBR-RE-05 - ROOF EDGE AT EAVE OR RAKE USING ANCHORGARD NAILER-T
MBRT-T-01	ADD	TPM-MBR-T-01	TPM-MBR-T-01 - ROOF RIDGE IN-SEAM PLATE SECUREMENT
MBRT-T-02	N/A	TPM-MBR-T-02	TPM-MBR-T-02 - ROOF RIDGE SECUREMENT - R.M.A. STRIP
MBRT-T-03	ADD	TPM-MBR-T-03	TPM-MBR-T-03 - ROOF RIDGE - INVISIWELD SECUREMENT
MBRT-T-04	ADD	TPM-MBR-T-04	TPM-MBR-T-04 - ROOF RIDGE - EXISTING VENT CONDITION

**Thermoplastic Membrane Layout Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-120-1-06	ADD	TPM-120-1-06	LAYOUT TPM-120-1-06 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-1-12	ADD	TPM-120-1-12	LAYOUT TPM-120-1-12 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-2-06	ADD	TPM-120-2-06	LAYOUT TPM-120-2-06 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-2-12	PVC-120-2-12	TPM-120-2-12	LAYOUT TPM-120-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-4-06	ADD	TPM-120-4-06	LAYOUT TPM-120-4-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-4-12	PVC-120-4-12	TPM-120-4-12	LAYOUT TPM-120-4-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-2-06	N/A	TPM-148-2-6	LAYOUT TPM-148-2-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-2-12	N/A	TPM-148-2-12	LAYOUT TPM-148-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-4-06	N/A	TPM-148-4-06	LAYOUT TPM-148-4-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-4-12	N/A	TPM-148-4-12	LAYOUT TPM-148-4-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-1-06	ADD	TPM-96-1-06	LAYOUT TPM-96-1-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-1-12	ADD	TPM-96-1-12	LAYOUT TPM-96-1-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-2-06	ADD	TPM-96-2-06	LAYOUT TPM-96-2-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-2-12	ADD	TPM-96-2-12	LAYOUT TPM-96-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD

**Thermoplastic Membrane Layout Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
UT-120-1-06	ADD	TPM-120-1-06	LAYOUT TPM-120-1-06 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-1-12	ADD	TPM-120-1-12	LAYOUT TPM-120-1-12 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-2-06	ADD	TPM-120-2-06	LAYOUT TPM-120-2-06 ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-2-12	PVC-120-2-12	TPM-120-2-12	LAYOUT TPM-120-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-4-06	ADD	TPM-120-4-06	LAYOUT TPM-120-4-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-120-4-12	PVC-120-4-12	TPM-120-4-12	LAYOUT TPM-120-4-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-2-06	N/A	TPM-148-2-6	LAYOUT TPM-148-2-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-2-12	N/A	TPM-148-2-12	LAYOUT TPM-148-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-4-06	N/A	TPM-148-4-06	LAYOUT TPM-148-4-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-148-4-12	N/A	TPM-148-4-12	LAYOUT TPM-148-4-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-1-06	ADD	TPM-96-1-06	LAYOUT TPM-96-1-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-1-12	ADD	TPM-96-1-12	LAYOUT TPM-96-1-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-2-06	ADD	TPM-96-2-06	LAYOUT TPM-96-2-06-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD
UT-96-2-12	ADD	TPM-96-2-12	LAYOUT TPM-96-2-12-ULTRAPLY TPO ATTACHMENT LAYOUT - PICTURE FRAME METHOD



**Fleece Backed Thermoplastic Membrane and Modified Bitumen Hybrid Details**

Detail Number			Detail Name
TPO	PVC	Thermoplastic	
NEW	NEW	XBH-BT-01	XBH-BT-01 - BASE TIE-IN (DECK ATTACHMENT) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-BT-02	XBH-BT-02 - BASE TIE-IN (WALL ATTACHMENT) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-D-01	XBH-D-01 - ROOF DRAIN (TARGET PATCH REQUIRED) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-D-01A	XBR-D-01A - ROOF DRAIN (TARGET PATCH REQUIRED) THERMOPLASTIC XR AND CUT BACK MOD-BIT HYBRID ADHERED SYSTEM
NEW	NEW	XBH-D-02	XBH-D-02 - ROOF DRAIN (MEMBRANE INTO DRAIN) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-D-03	XPH-D-03 - ROOF DRAIN INSERT (MEMBRANE INTO DRAIN) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-E-02	XBH-E-02 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SEAM - ROOF TO WALL - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-E-04	XBH-E-04 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPICE AND WOOD NAILER - ROOF TO WALL - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-E-06	XBH-E-06 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - ROOF TO ROOF - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-E-08	XBH-E-08 - EXPANSION JOINT (MANUFACTURED COVER) WITH WELDED SPLICE - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-E-10	XPH-E-10 - EXPANSION JOINT (FIELD FABRICATED) WITH WELDED SPLICE - CURB TO CURB - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-RE-01	XBH-RE-01 - ROOF EDGE WITH ANCHORGARD SP FASCIA - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-RE-02	XBH-RE-02 - MEMBRANE ROOF EDGE WITH ELEVATE EDGE GARD + FASCIA AND SEPARATE FLASHING FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-RE-03	XBH-RE-03 - ROOF EDGE WITH ELEVATE DRAIN BAR - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	N/A	XBH-RE-04	XBH-RE-04 - ROOF EDGE WITH FASCIAL METAL BY OTHERS - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-T-14	XBH-T-14 - TERMINATION AT R.T.U. (UNIT FLANGE ABOVE ROOF MEMBRANE) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-T-15	XBH-T-15 - TERMINATION AT R.T.U. WITH COUNTER-FLASHING (UNIT FLANGE ABOVE MEMBRANE) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-T-18	XBH-T-18 - TERMINATION AT R.T.U. WITH SEPARATE FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM
NEW	NEW	XBH-T-19	XBH-T-19 - TERMINATION AT R.T.U. WITH COUNTER-FLASHING AND SEPARATE FLASHING (UNIT FLANGE MOUNTED TO SUBSTRATE) - FLEECE BACKED THERMOPLASTIC AND MODIFIED BITUMEN HYBRID SYSTEM