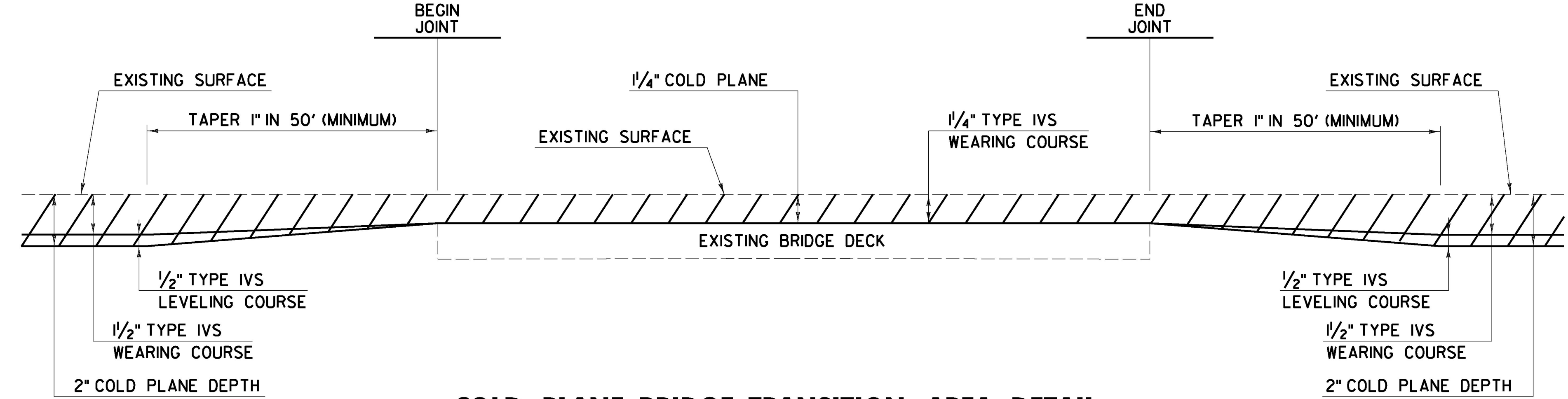


**COLD PLANE APPROACH AREA DETAIL**

NOTE:

- 1. TEMPORARY ASPHALT WEDGE SHALL BE REMOVED PRIOR TO PAVING. COST WILL BE CONSIDERED INCIDENTAL TO PAVING UNDER ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER).



**COLD PLANE BRIDGE TRANSITION AREA DETAIL**

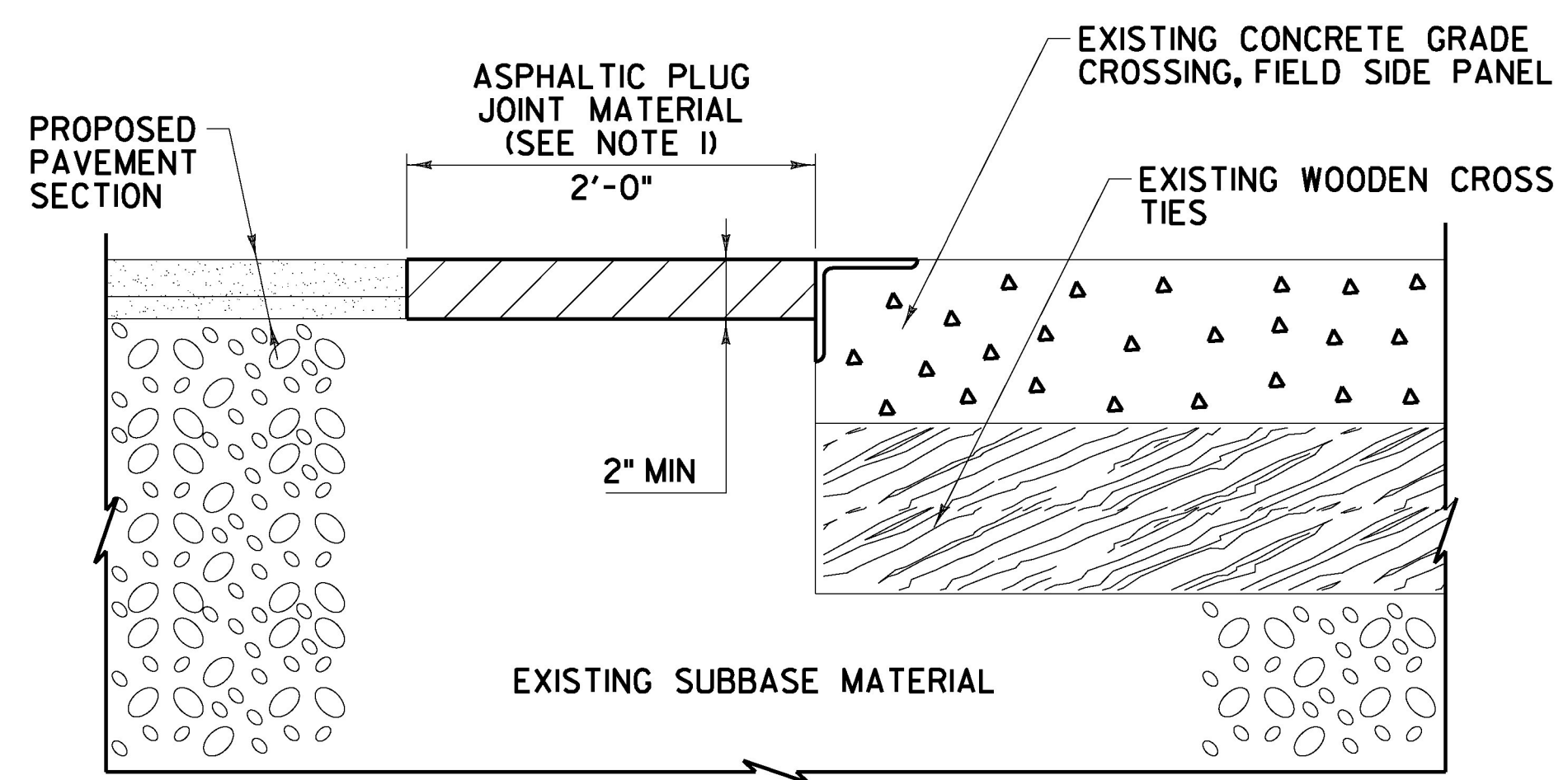
STP 2956(1): BRIDGE 8 VT ROUTE 2A ESSEX JUNCTION APPROACH TO STA PA 1+35.00  
 NH 2956(2): BRIDGE 1A VT ROUTE 15 ESSEX JUNCTION STA MN 137+40.00 TO STA MN 137+60.00

STP 2956(1): VT ROUTE 2A APPROACH  
 VT ROUTE 2A MM 0.504 = STA PA 26+63.53 - STOP PROJECT  
 VT ROUTE 2A MM 0.567 = STA PA 29+92.23 - RESUME PROJECT  
 VT ROUTE 2A MM 1.099 = STA L 58+02.72 - END PROJECT  
 VT ROUTE 15 MM 2.175 = STA PE 114+86.00 - BEGIN PROJECT  
 VT ROUTE 15 MM 2.244 = STA MN 118+50.00 - END PROJECT

NH 2956(2): VT ROUTE 15 MM 1.002 = STA PE 52+91.00 - BEGIN COLD PLANE AND PAVE  
 VT ROUTE 15 MM 1.720 = STA PE 90+80.00 - STOP PROJECT  
 VT ROUTE 15 MM 2.244 = STA MN 118+50.00 - RESUME PROJECT  
 VT ROUTE 15 MM 2.295 = STA MN 121+19.21 - STOP PROJECT  
 VT ROUTE 15 MM 2.298 = STA MN 121+31.32 - RESUME PROJECT  
 VT ROUTE 15 MM 3.259 = STA MN 172+07.52 - END PROJECT  
 VT ROUTE 117 MM 0.137 = STA MA 7+23.36 - BEGIN PROJECT  
 VT ROUTE 117 MM 1.231 = STA MA 65+00.00 - END PROJECT

STP 2956(1): CASCADE STREET STA PA 6+45.87  
 MILL STREET STA PA 10+08.48  
 RIVER STREET STA PA 16+31.52  
 SOUTH STREET STA PA 16+68.48  
 SILVERBOW TERRACE STA PA 18+53.28  
 FRANKLIN STREET STA PA 23+54.88  
 IROQUOIS AVENUE STA PA 23+81.28  
 PARK TERRACE STA PA 33+21.12  
 MAPLE STREET STA PA 35+74.56  
 LINCOLN PLACE STA L 40+60.32  
 LINCOLN TERRACE STA L 42+71.52  
 CENTRAL STREET STA L 43+66.56  
 PROSPECT STREET STA L 47+62.56  
 NORTH STREET STA L 55+59.84  
 PVT HOLY FAMILY PLACE STA L 56+12.64

NH 2956(2): SUSIE WILSON ROAD PE 30+04.32 LT  
 WEST STREET EXT PE 53+64.48 RT  
 WARNER AVENUE PE 58+50.24 LT  
 WILLEYS COURT PE 71+59.63 LT  
 RAILROAD AVENUE MN 121+01.76 LT  
 RAILROAD STREET MN 121+65.12 RT  
 IVY LANE MN 121+74.72 LT  
 CHURCH STREET MN 126+03.36 RT  
 GROVE STREET MN 129+04.32 LT  
 PLEASANT STREET MN 132+31.68 RT  
 EDUCATIONAL DRIVE MN 134+90.40 LT  
 DENSMORE DRIVE MN 140+07.84 RT  
 CRESTVIEW ROAD MN 145+41.12 LT  
 BRICKYARD ROAD MN 145+41.12 RT  
 TAFT STREET MN 159+22.34 LT  
 FAIRVIEW DRIVE MN 162+99.36 RT  
 ATHENS DRIVE MN 166+68.96 LT  
 ELM STREET MA 7+60.32 RT  
 EAST STREET MA 10+61.28 LT  
 OAK STREET MA 14+30.88 LT  
 GRANT STREET MA 17+26.56 RT  
 CAMP STREET MA 20+75.04 RT  
 MANSFIELD AVENUE MA 22+07.04 LT  
 MAPLEWOOD LANE MA 29+72.64 LT  
 RIVENDELL DRIVE MA 43+50.72 LT  
 MAPLE STREET EXT MA 47+91.36 LT  
 ROBINSON PARKWAY MA 47+91.36 RT

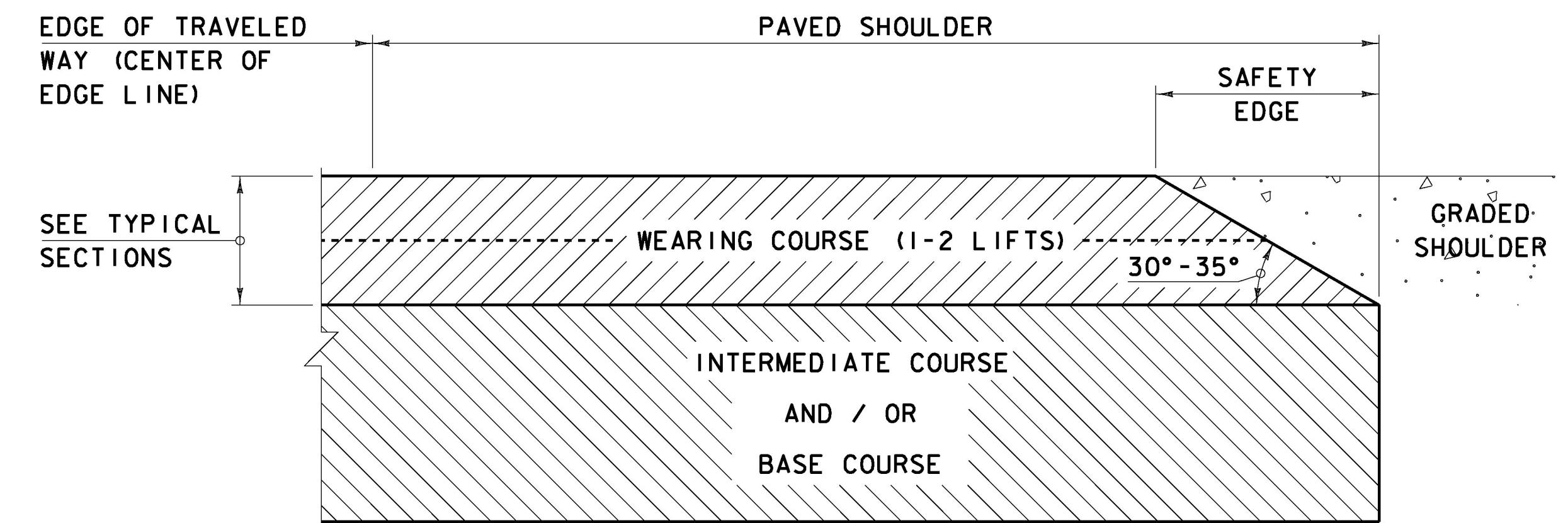


**ASPHALT TRANSITION FOR CONCRETE GRADE CROSSING PANELS**

STP 2956(1) VT ROUTE 2A: STA PA 26+63.53  
 STA PA 29+92.23  
 STA L 55+59.84  
 NH 2956(2) VT ROUTE 15: STA MN 121+19.21  
 STA MN 121+31.32

NOTE:

- 1. CONTRACTOR SHALL COLD PLANE A MINIMUM OF TWO INCHES DEEP BY 24 INCHES WIDE ADJACENT TO THE CONCRETE GRADE CROSSING PANELS AND FILL WITH ASPHALTIC PLUG JOINT MATERIAL AS DIRECTED BY THE ENGINEER. PAYMENT WILL BE MADE UNDER ITEM 900.640 SPECIAL PROVISION (BAND JOINT @ PRECAST CONCRETE RAILROAD CROSSING).



**SAFETY EDGE DETAIL**

NOT TO SCALE

- 1. LEVELING COURSE MAY INCLUDE THE "SAFETY EDGE" AT THE CONTRACTOR'S CHOICE.
- 2. THE EDGE OF PAVEMENT SHALL BE FORMED IN SUCH A WAY THAT THE BITUMINOUS CONCRETE PAVEMENT IS EXTRUDED OR COMPRESSED TO FORM THE 30 TO 35 DEGREE ANGLE. DEVICES THAT SIMPLY STRIKE-OFF THE MIX WITHOUT PROVIDING ANY COMPACTIVE EFFORT WILL NOT BE ALLOWED.
- 3. THE PAVED SHOULDER EXTENDS FROM THE EDGE OF TRAVELED WAY TO THE EDGE OF THE WEARING COURSE, INCLUDING THE "SAFETY EDGE".

STP 2956(1): VT ROUTE 2A APPROACH RT  
 VT ROUTE 2A STA PA 1+35.00 TO STA PA 5+50.00 RT  
 VT ROUTE 2A STA PA 9+00.00 TO STA PA 10+05.00 RT  
 VT ROUTE 2A STA L 56+00.00 TO STA L 58+02.72 RT

NH 2956(2): VT ROUTE 15 STA MN 154+80.00 TO STA MN 166+40.00 LT  
 VT ROUTE 15 STA MN 166+40.00 TO STA MN 172+07.52 LT & RT  
 VT ROUTE 117 STA MA 34+98.00 TO STA MA 48+04.00 RT  
 VT ROUTE 117 STA MA 49+54.00 TO STA MA 60+00.00 RT  
 VT ROUTE 117 STA MA 60+00.00 TO STA MA 65+00.00 LT & RT



PROJECT NAME: ESSEX JUNCTION & COLCHESTER-ESSEX	
PROJECT NUMBER: STP 2956(1), NH 2956(2) & STPG SGNL(45)	
FILE NAME: z14v25lcomp_pd.dgn	PLOT DATE: 5/5/2016
PROJECT LEADER: D.GOZALKOWSKI	DRAWN BY: A. KIRBY
DESIGNED BY: J. OLSEN	CHECKED BY: J. SHIELDS
COMPOSITE PAVING DETAILS SHEET	SHEET 8 OF 171