

75000

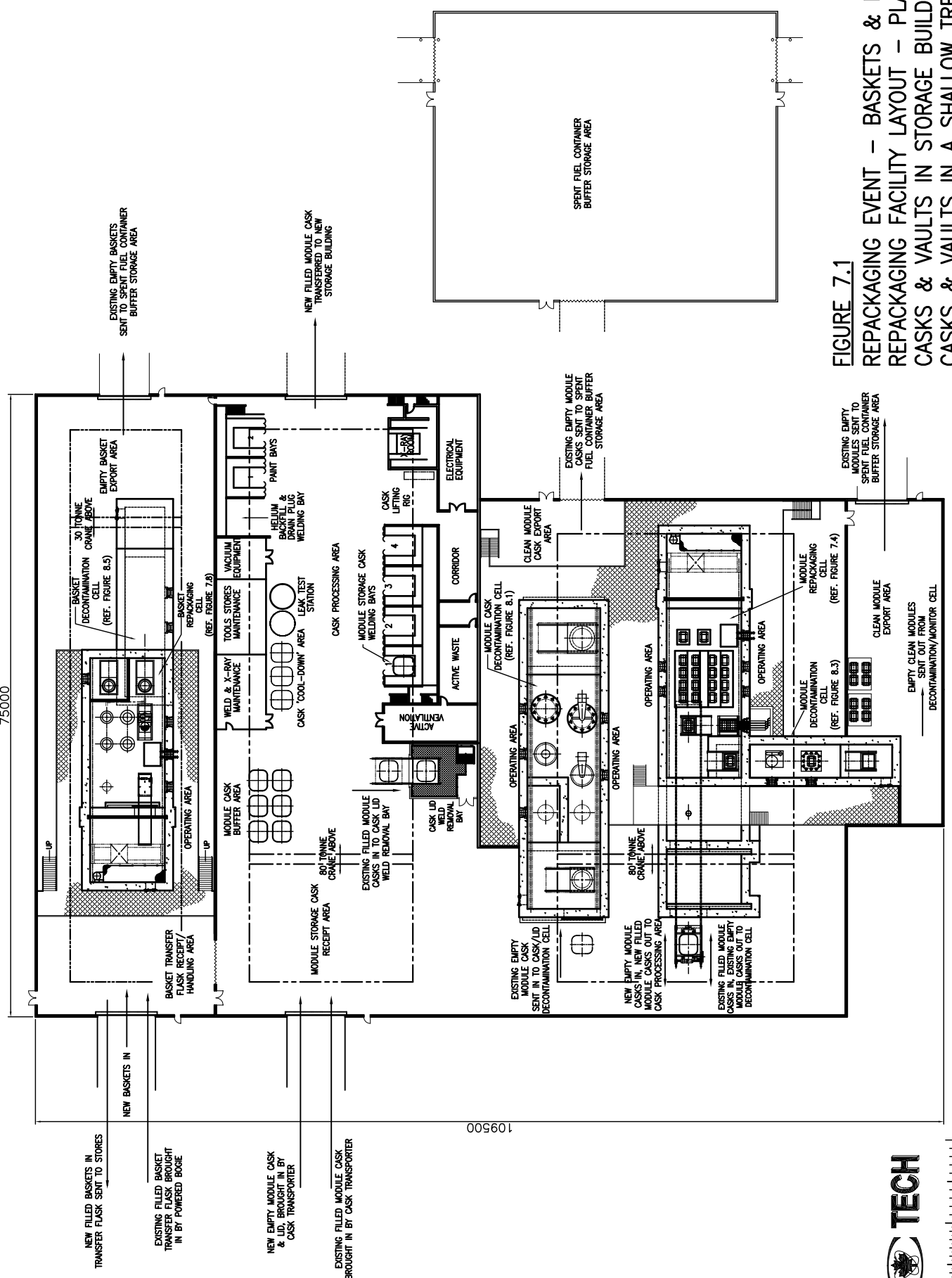
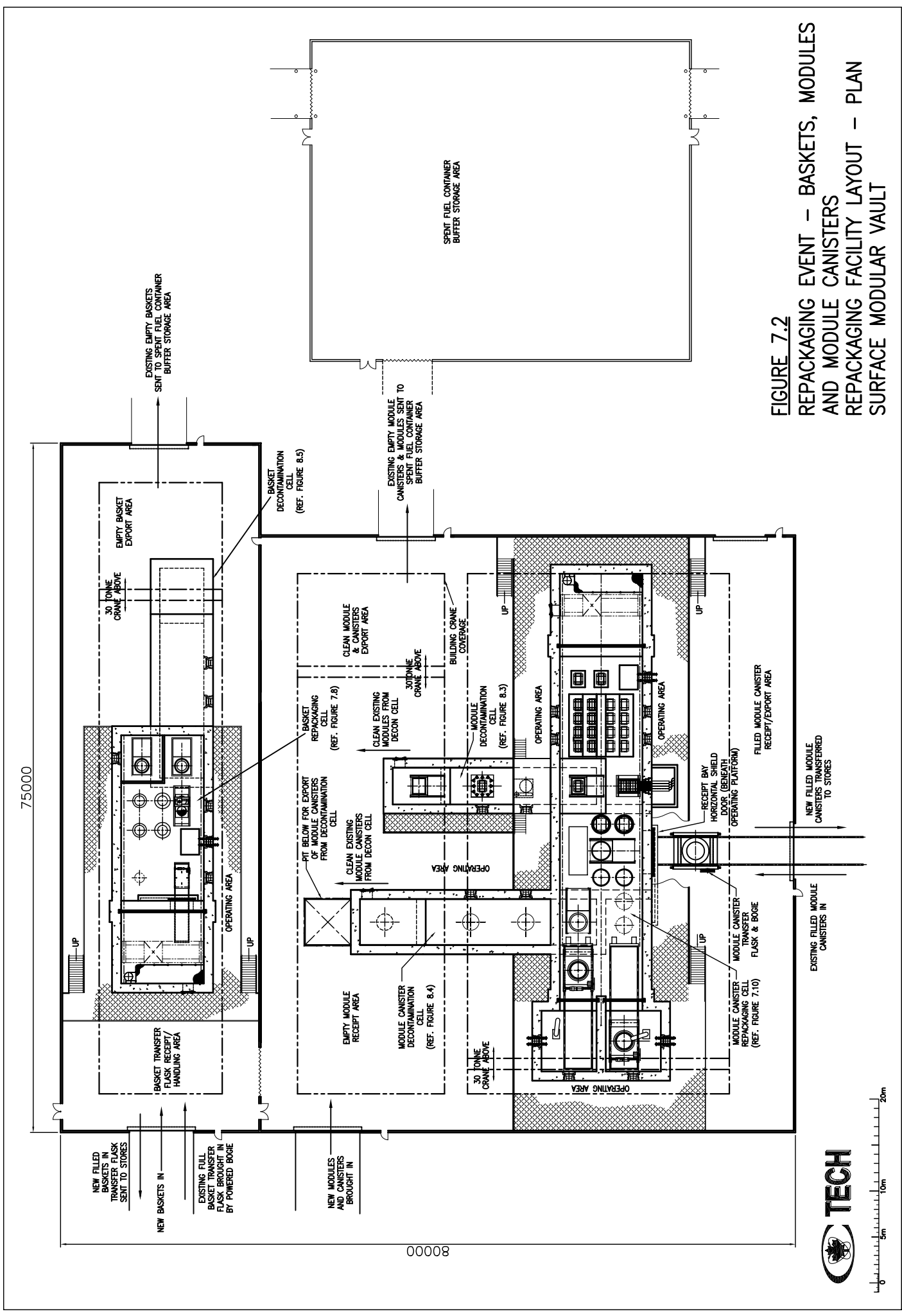


FIGURE 7.1

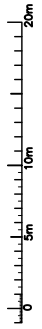
REPACKAGING EVENT – BASKETS & MODULES.  
REPACKAGING FACILITY LAYOUT – PLAN  
CASKS & VAULTS IN STORAGE BUILDINGS,  
CASKS & VAULTS IN A SHALLOW TRENCH.



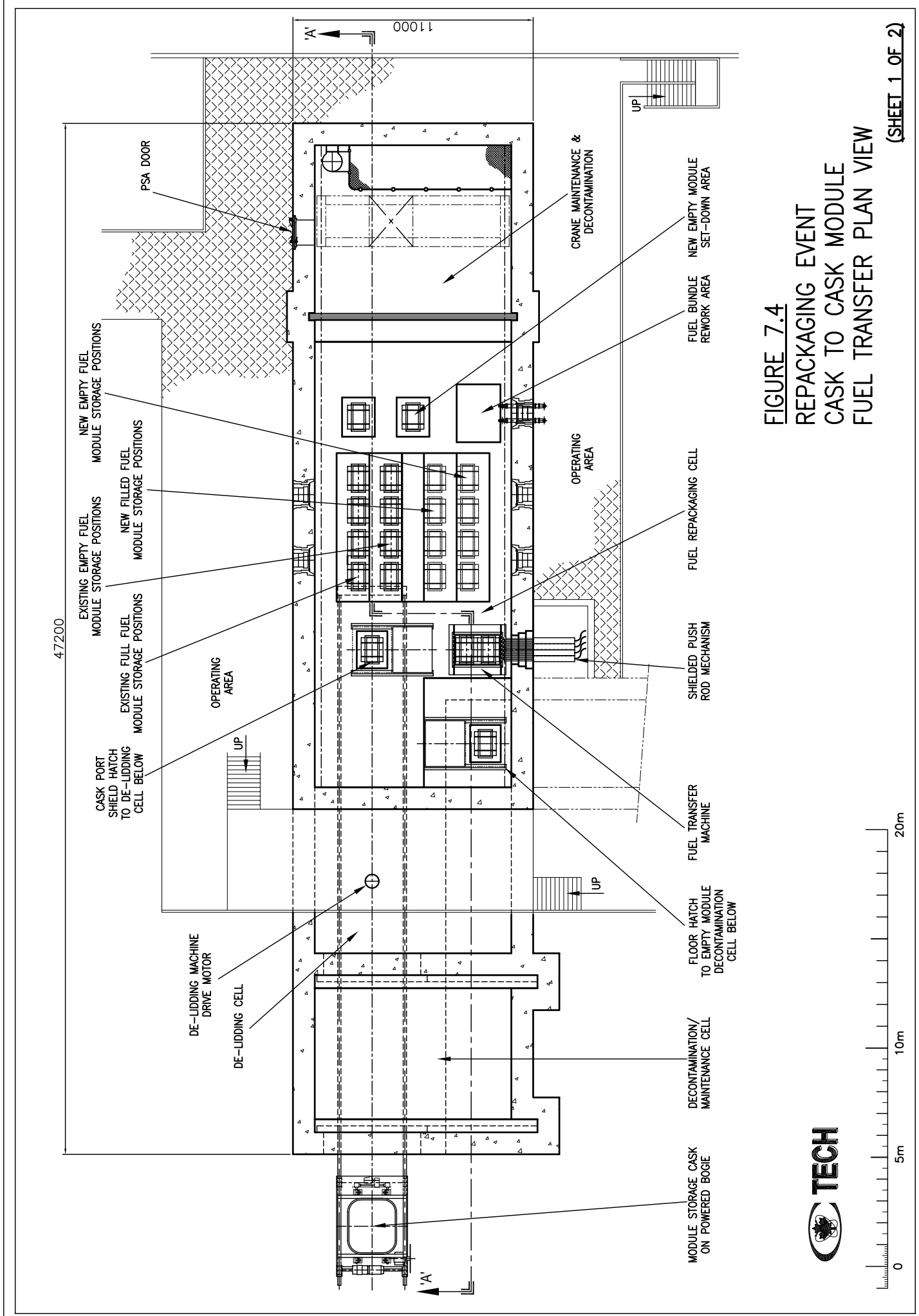
0 5m 10m 20m



**FIGURE 7.2**  
**REPACKAGING EVENT – BASKETS, MODULES AND MODULE CANISTERS**  
**REPACKAGING FACILITY LAYOUT – PLAN**  
**SURFACE MODULAR VAULT**



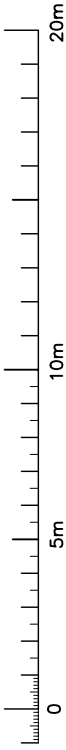


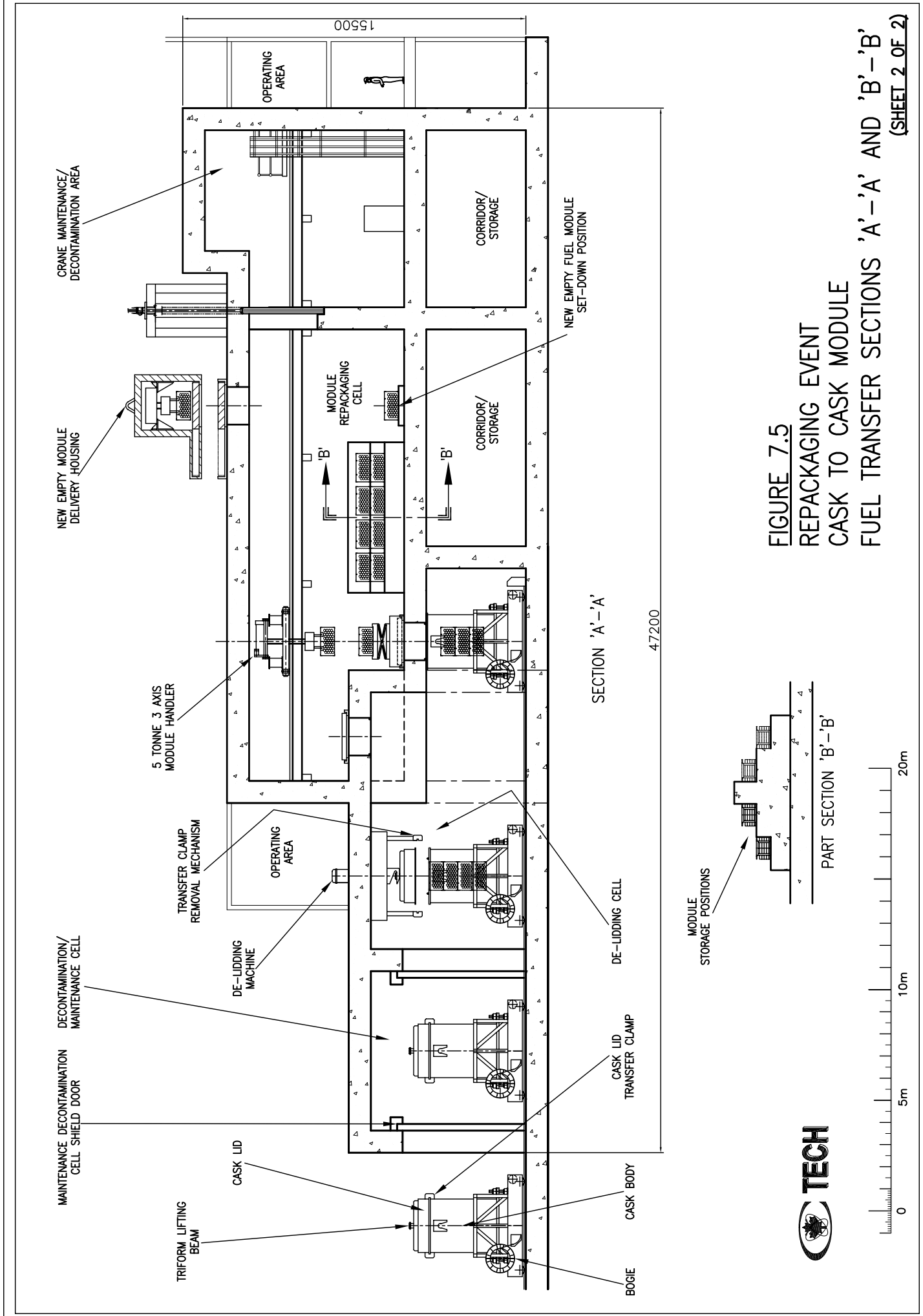


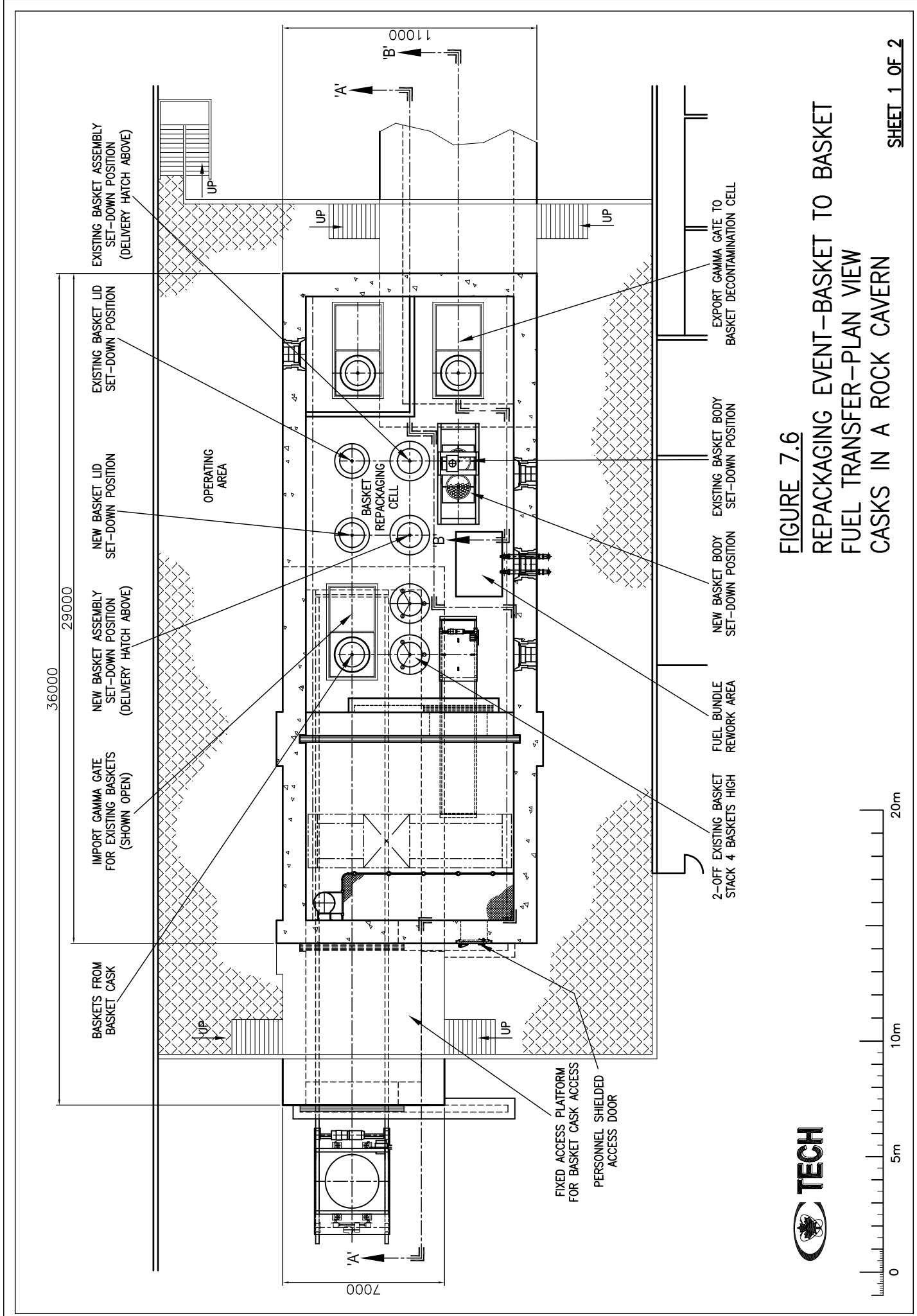
47200

11000

**FIGURE 7.4**  
**REPACKAGING EVENT**  
**CASK TO CASK MODULE**  
**FUEL TRANSFER PLAN VIEW**

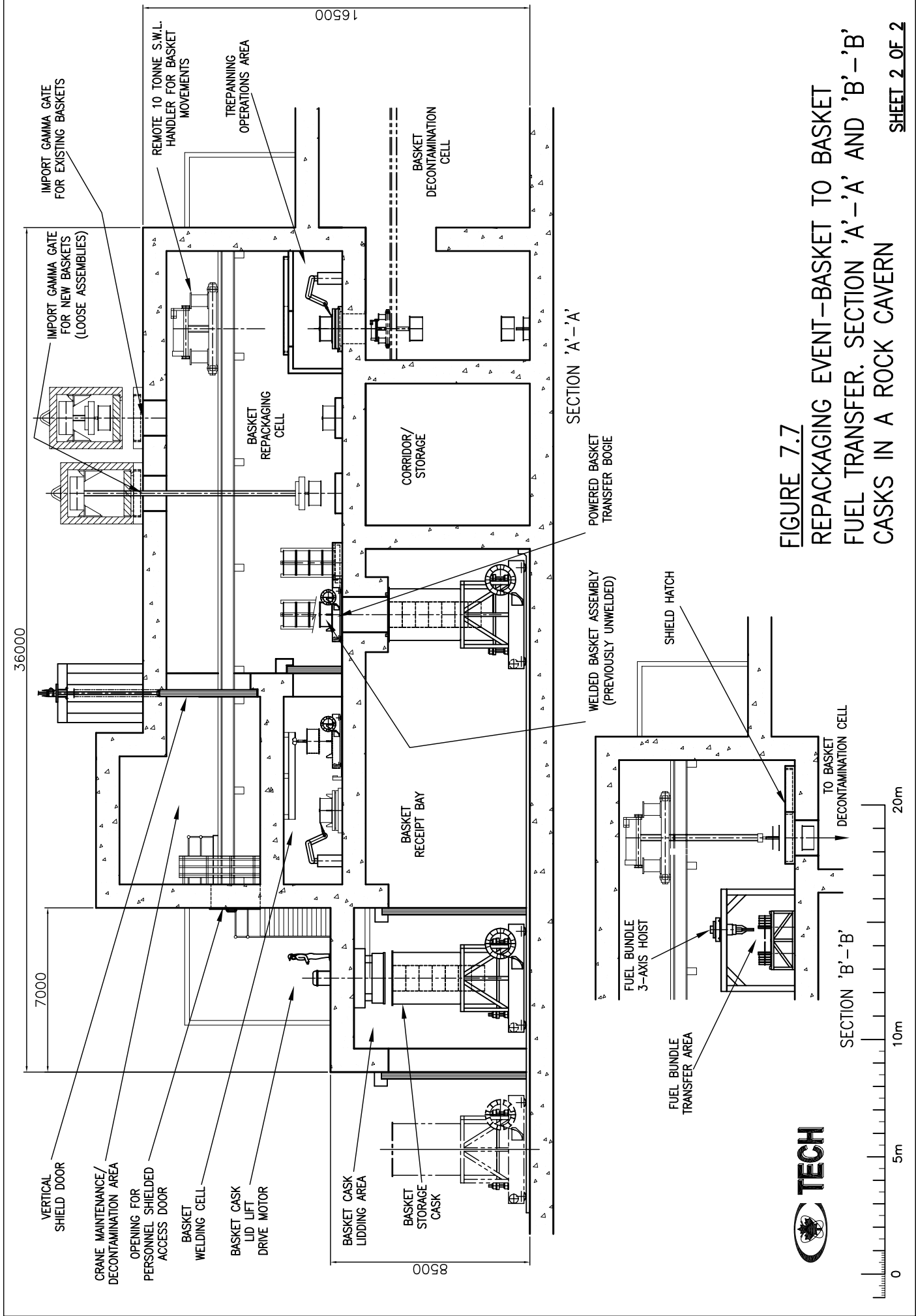






**FIGURE 7.6**  
**REPACKAGING EVENT—BASKET TO BASKET**  
**FUEL TRANSFER—PLAN VIEW**  
**CASKS IN A ROCK CAVERN**

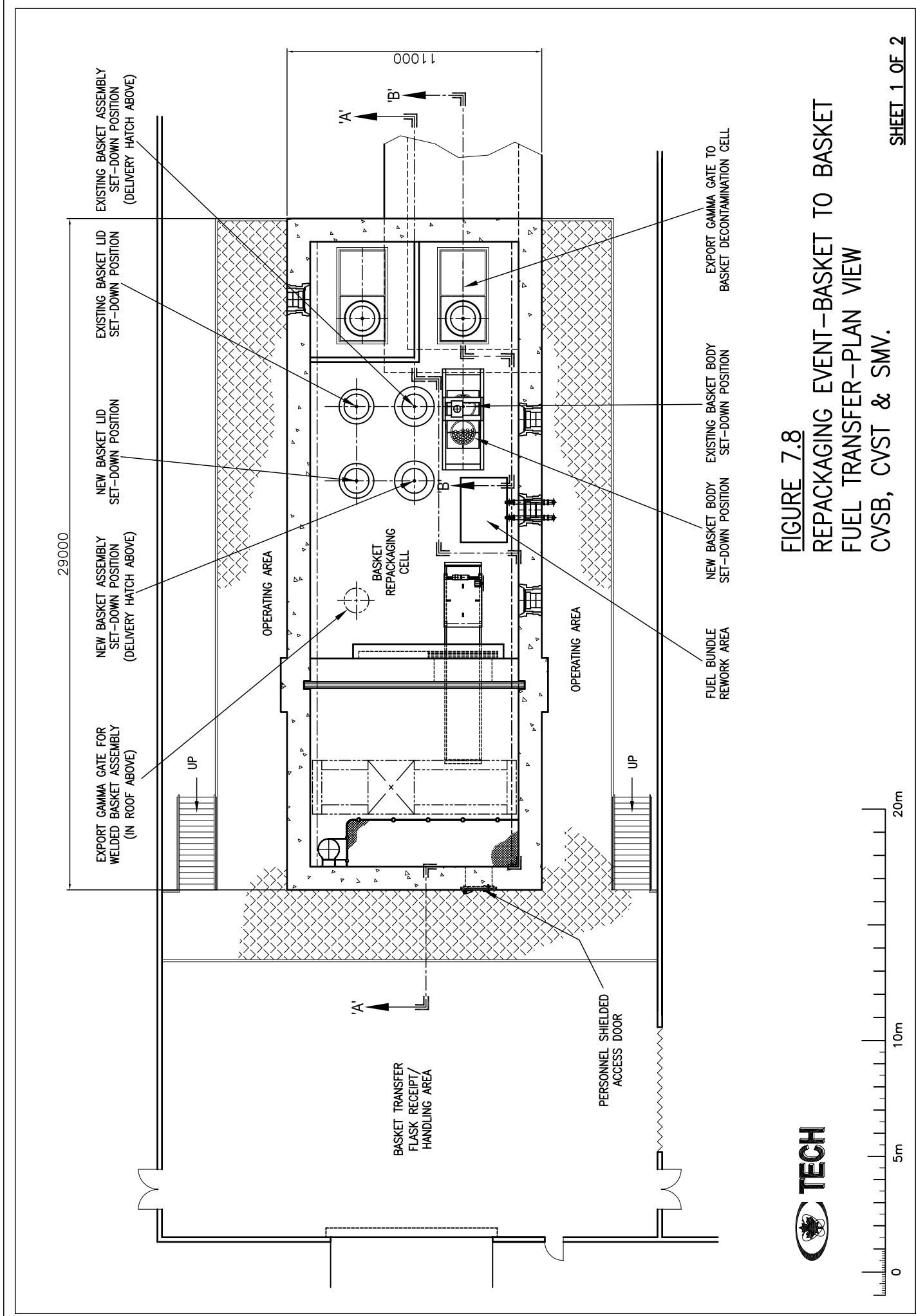




**FIGURE 7.7**

**REPACKAGING EVENT—BASKET TO BASKET  
 FUEL TRANSFER. SECTION 'A'-'A' AND 'B'-'B'  
 CASKS IN A ROCK CAVERN**





29000

EXPORT GAMMA GATE FOR  
WELDED BASKET ASSEMBLY  
(IN ROOF ABOVE)

NEW BASKET ASSEMBLY  
SET-DOWN POSITION  
(DELIVERY HATCH ABOVE)

NEW BASKET LID  
SET-DOWN POSITION

EXISTING BASKET ASSEMBLY  
SET-DOWN POSITION  
(DELIVERY HATCH ABOVE)

EXISTING BASKET LID  
SET-DOWN POSITION

BASKET TRANSFER  
FLASK RECEIPT/  
HANDLING AREA

'A'

'A'

'B'

'B'

11000

OPERATING AREA

BASKET  
REPACKAGING  
CELL

OPERATING AREA

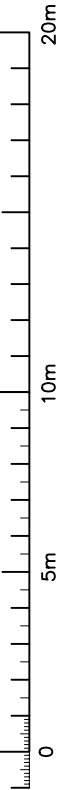
PERSONNEL SHIELDED  
ACCESS DOOR

FUEL BUNDLE  
REWORK AREA

NEW BASKET BODY  
SET-DOWN POSITION

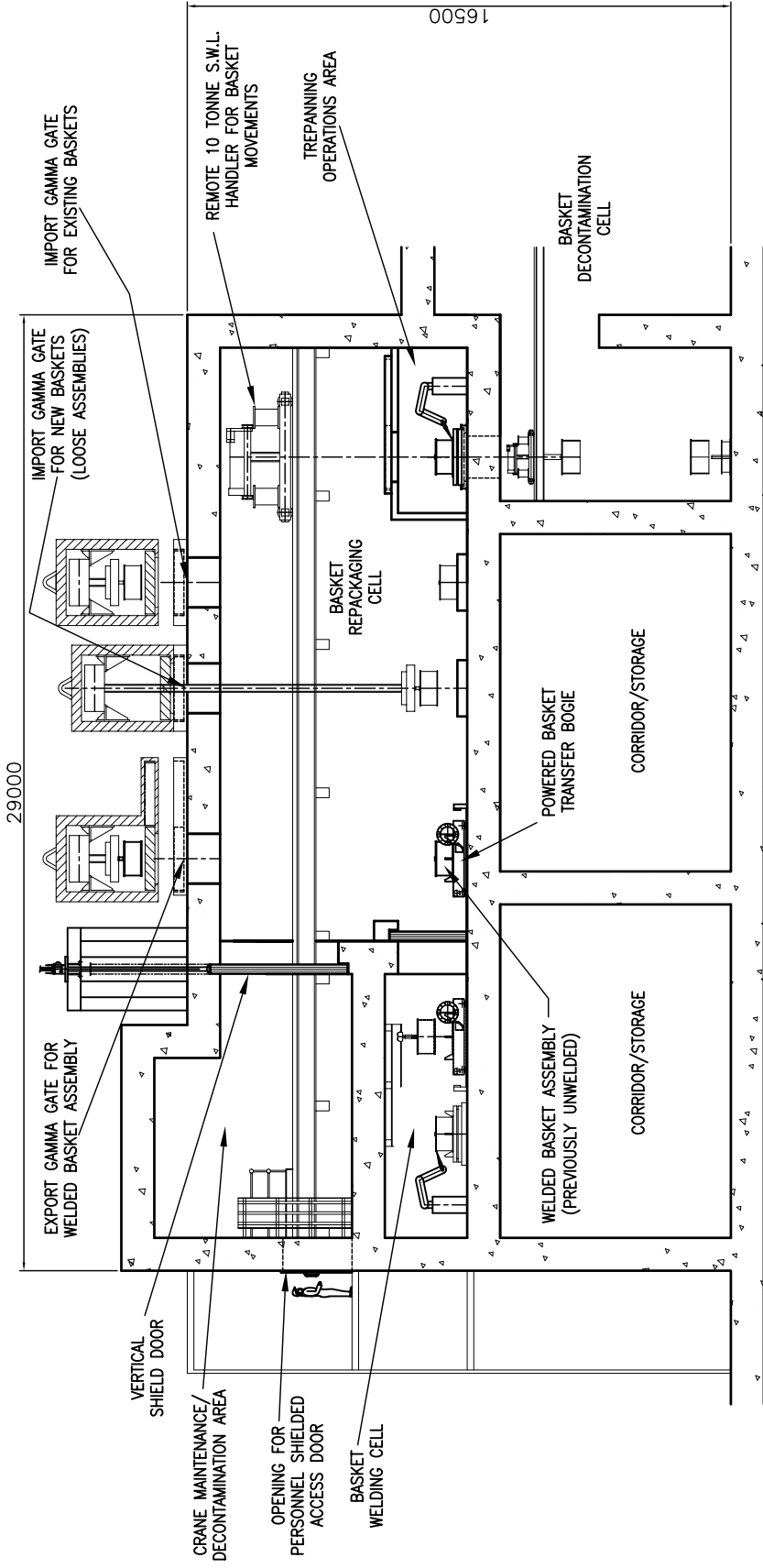
EXISTING BASKET BODY  
SET-DOWN POSITION

EXPORT GAMMA GATE TO  
BASKET DECONTAMINATION CELL

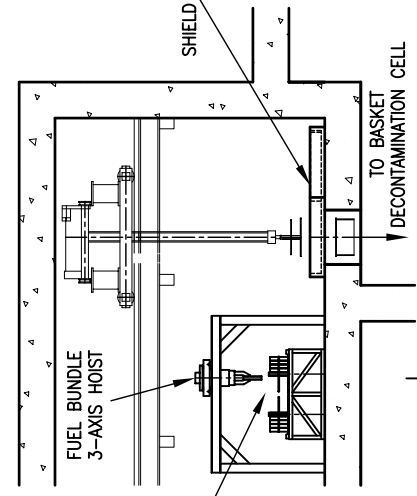


**FIGURE 7.8**  
REPACKAGING EVENT-BASKET TO BASKET  
FUEL TRANSFER-PLAN VIEW  
CVSB, CVST & SMV.

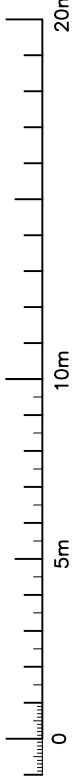




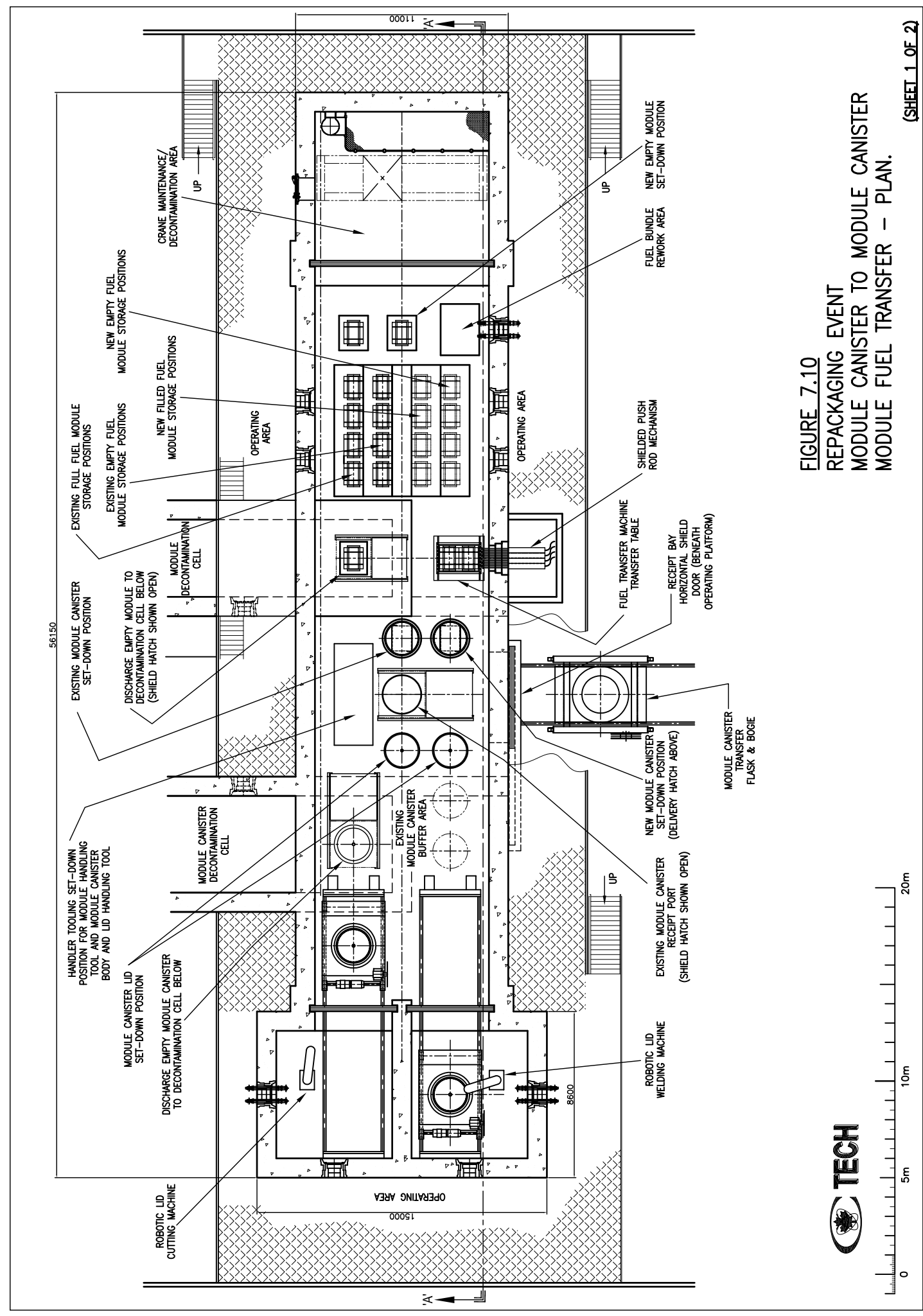
SECTION 'A'-'A'



SECTION 'B'-'B'

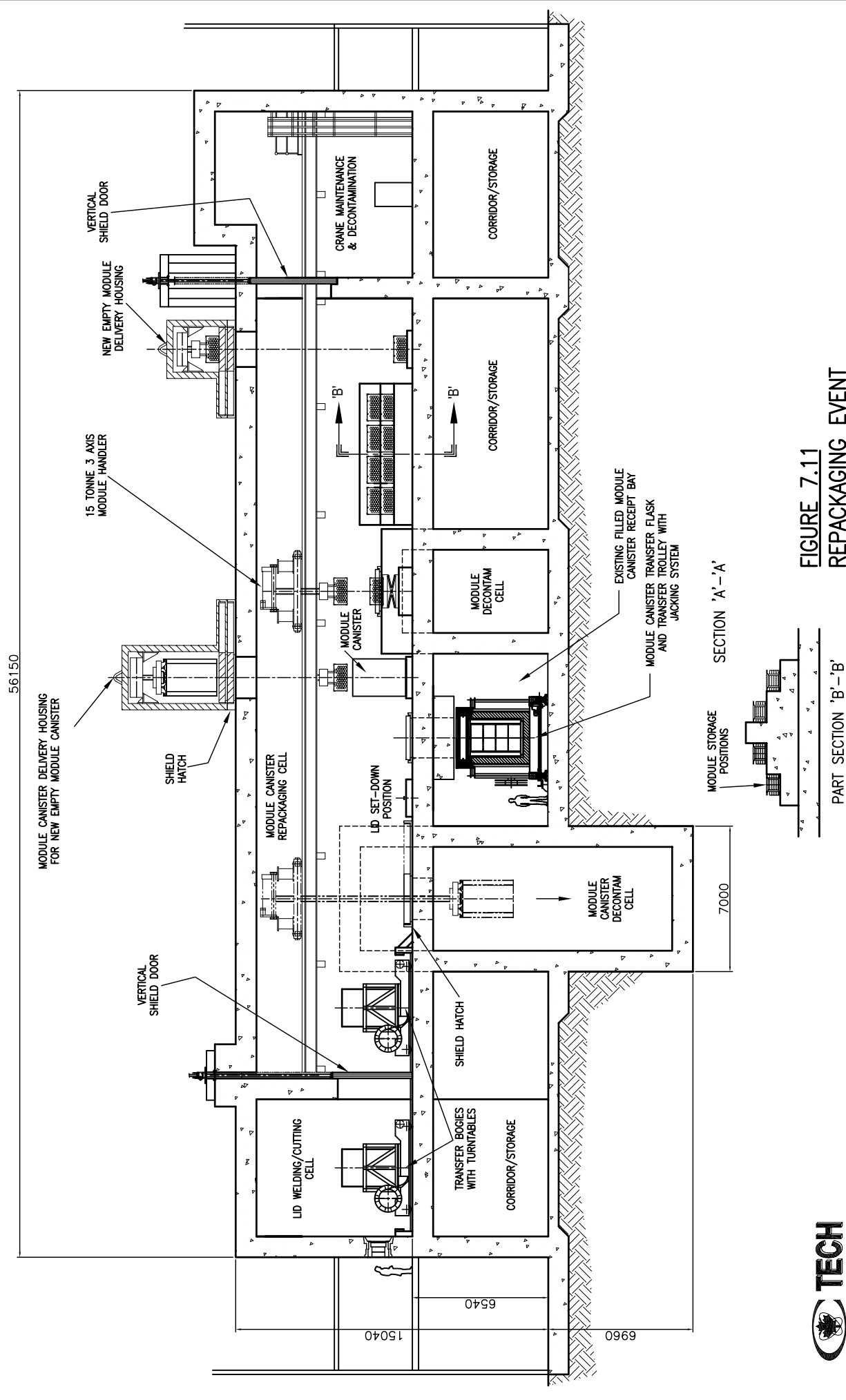


**FIGURE 7.9**  
**REPACKAGING EVENT-BASKET TO BASKET**  
**FUEL TRANSFER. SECTION 'A'-'A' AND 'B'-'B'**  
**CVSB, CVST, & SMV,**  
**SHEET 2 OF 2**



**FIGURE 7.10**  
**REPACKAGING EVENT**  
**MODULE CANISTER TO MODULE CANISTER**  
**MODULE FUEL TRANSFER – PLAN.**





**FIGURE 7.11**  
**REPACKAGING EVENT**  
**MODULE CANISTER TO MODULE CANISTER**  
**MODULE FUEL TRANSFER. SECTION 'A'-'A' AND 'B'-'B'**  
 (SHEET 2 OF 2)

