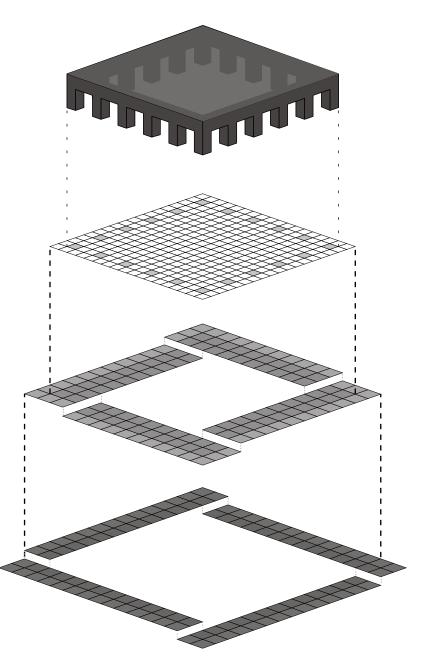


#### INSTRUCTIONS:

- 1. Check all Materials and read through instructions completely.
- 2. Mark off four 14 blocks by 2 blocks pieces on 3/8" scribed styrene with pen/pencil.
- 3. Mark off four 11 blocks by 3 blocks pieces on 3/8" scribed styrene with pen/pencil.
- 4. Mark off one 18 blocks by 18 blocks pieces on 1/4" scribed styrene with pen/pencil.
- 5. Cut out all pieces from styrene with knife and steel rule. Cut by scoring repeatedly along bottom of scribe mark until piece separates. Reserve scraps.
- 6. Using steel rule as a straight edge, arrange Bottom Tier as shown on wax paper. All Scribe marks and edges should align. If needed, lightly sand cut edges to improve fit
- 7. APPLY TAPE TO MAINTAIN POSITION OF BOTTOM TIER.
- 8. Using steel rule as a straight edge, arrange Middle Tier as shown on top of secure Bottom Tier. Shadowed area on Bottom Tier shows overlap with Middle Tier. All Scribe marks and edges should align. If needed, lightly sand cut edges to improve fit.
- 9. FOR EACH MIDDLE TIER ELEMENT, REMOVE FROM ASSEMBLY CAREFULLY AND APPLY PLASTIC CEMENT TO THE UNDER SIDE. REPLACE COMPONENT, ATTACHING TO THE BOTTOM TIER. AFTER ALL MIDDLE TIER COMPONENTS ARE SECURED, ALLOW ADEQUATE CURE TIME BEFORE PROCEEDING.
- 10. DRYFIT TOP TIER OVER MIDDLE TIER. SHADOWED AREA ON MIDDLE TIER SHOWS OVERLAP WITH TOP TIER. ONLY CENTER SCRIBE MARKING AND EXTERIOR EDGES SHOULD ALIGN. IF NEEDED, LIGHTLY SAND CUT EDGES TO IMPROVE FIT.
- 11. APPLY PLASTIC CEMENT TO THE UNDER SIDE OF TOP TIER. REPLACE COMPONENT, ATTACHING TO THE MIDDLE TIER. ALLOW ADEQUATE CURE TIME BEFORE PROCEEDING. REMOVE ASSEMBLY FROM WAX PAPER AND CLEAN OFF ANY TAPE RESIDUE.
- 12. To minimize sagging, use reserved scrap from above, to provide material for support columns on under side of assembly.
- 12. CASTSCAPES, LLC DOES NOT RECOMMENDED PERMANENTLY ATTACHING THE CONCRETE PAD ASSEMBLY TO BUILDINGS IF THEY ARE TO BE MOVED AFTER PLACEMENT. THE SHADOWED AREAS ON THE TOP TIER SHOW THE SUGGESTED ALIGNMENT WITH BUILDING.
- 13. Wash all parts in mild dish soap to remove dust and oils from part surfaces. Rise and let dry thoroughly. Avoid touching exterior with bare hands after cleaning.
- 14. PRIME, PAINT, AND SEAL ASSEMBLY. ALLOW ADEQUATE DRY TIME ON EACH STEP BEFORE PROCEEDING.



# EXPLODED ASSEMBLY DIAGRAM: NOT TO SCALE



RDS BUILDING BASE (REST OF BUILDING NOT SHOWN FOR CLARITY)

TOP TIER 18 BLOCKS (4.5") SQUARE

MIDDLE TIER 14 BLOCKS (5.25") SQUARE

BOTTOM TIER 16 BLOCKS (6") SQUARE



## MATERIALS SHEET FOR SCALE CONCRETE PAD UNDER RDS INCORPORATED BUILDING

### MATERIALS:

1 x 0,040" STYRENE SHEET SCRIBED IN 1/4" INCREMENTS

1 x 0.040" STYRENE SHEET SCRIBED IN 3/8" INCREMENTS

Note: The scribed styrene should be available at any well stocked hobby store, Located in the sheet styrene bin these may be found under the description "tiles/sidewalk".

RECOMMENDED TOOLS:
SHARP HOBBY KNIFE
12" STEEL RULE
FINE GRIT (220) SANDPAPER

RECOMMENDED SUPPLIES:
PLASTIC CEMENT
WAX PAPER
TAPE
PENCIL/PEN
SANDABLE PRIMER
SEALER (MATTE/FLAT)
PAINT

# **WARNINGS:**

ALL FINE DUST IS HAZARDOUS - TAKE PROPER PRECAUTIONS WHEN SANDING.

PLASTIC CEMENT/WELDER TYPICALLY CONTAIN ACETONE, MEK, AND OTHER SOLVENTS WHICH PRODUCE HAZARDOUS VAPORS, PLEASE USE WITH ADEQUATE VENTILATION.