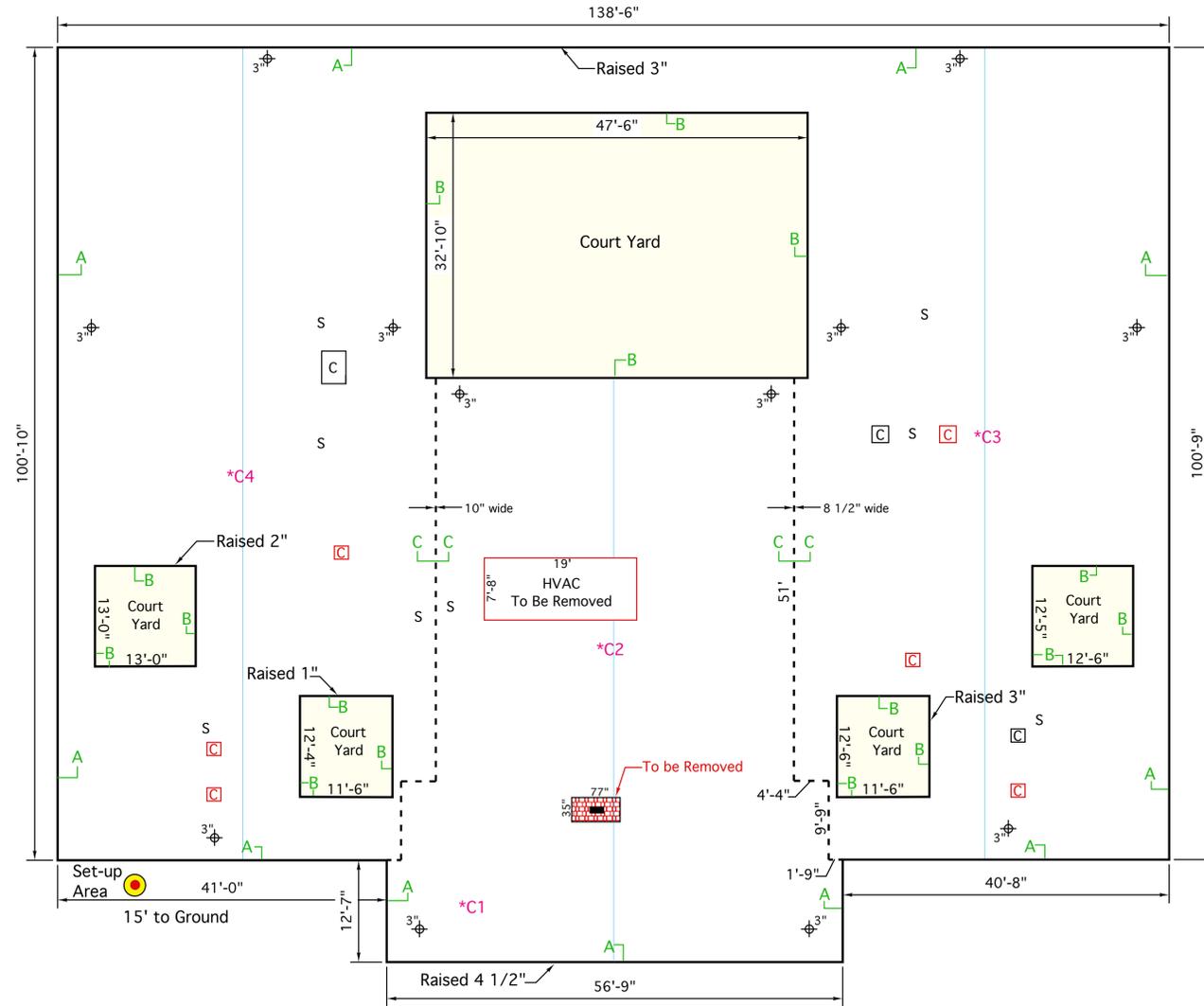
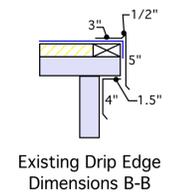
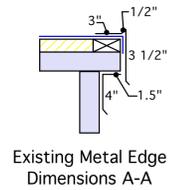


**Stockley Center
102 Waples Way
Georgetown, DE 19947
Roof Replacement
Specification Drawing**



***Existing Core Information:**

- *C1 Double T Concrete Plank Deck, 1 3/4" polyisocyanurate insulation (tapered), White EPDM single ply membrane, ballast.
- *C2 = *C3 = *C4 Double T Concrete Plank Deck, 6.0" polyisocyanurate insulation (tapered), White EPDM single ply membrane, ballast.

***Existing Detail Information: (New Detail #)**

- A-A EPDM up and over raised edge with two-piece aluminum gravel stop. (#D-EG-505)
- B-B EPDM up and over raised edge with two-piece aluminum gravel stop. (#D-EG-505)
- C-C Expansion Joint. (#D-EX-640)

***Contractor's Notes:**

- Contractors are responsible for their own measurements and cores.
- Existing roof will be removed to the concrete plank deck.
- Vacuuming of ballast will take place during normal working hours. Ballast will be deposited on site. The Stockley Center's Facilities Manager will designate areas where ballast will be placed.
- Existing polyisocyanurate insulation and EPDM single ply membrane will be recycled.
- Abandoned projections will be removed. Openings in deck will be covered as specified. Large HVAC unit and Chimney will also be removed.
- Areas inside building under projection and chimney removal points and under drain replacement areas will be protected with polyethylene or clean tarps. Area must be cleaned to the satisfaction of the State's Project Manager.
- One ply temporary roof will be installed across the concrete plank deck.
- Tapered polyisocyanurate insulation and 1/2" HD coverboard will be installed in Oly-Bond 500 Adhesive.
- Roof system will be 2 plies of Type VI felt and one ply modified mineral surfaced cap sheet in Type IV asphalt. Roof and flashings will receive 2 applications of a white coating.
- Metal edge system will be Anchor-Tite by Metal Era. Existing wood blocking will be replaced. New 0.050 aluminum wall caps will be installed.
- Existing drains will be replaced. New drains to be Smith Model 1310 or equal.
- Roof tops and grounds around the building will be kept clean at all times. Dumpster will be covered at the end of each day's work.



Aerial Photograph of Building

ARCHITECT OR ENGINEER SEAL

RHETT H. JONES
ARCHITECT
389 CHURCH ROAD

DEVON, PA
610 329 5151
R.JONES1044@AOL.COM

Delaware License
#5480

Building Owner:	Date	Revision	Draftsman
State Of Delaware			
Office of Management and Budget			
540 South Dupont Highway, Suite 1, Third Floor			
Dover, DE 19901			

LEGEND

- Drain
- Curb
- Chimney
- Soil Stack
- Curb to be Removed
- High Point of Insulation

Date:	Drawing ID#
01/31/2012	PRSI12105DHSS
Scale:	Dwn. By:
1" = 10'	B.J.C.
Total Roof Area = 12,518 S.F.	

