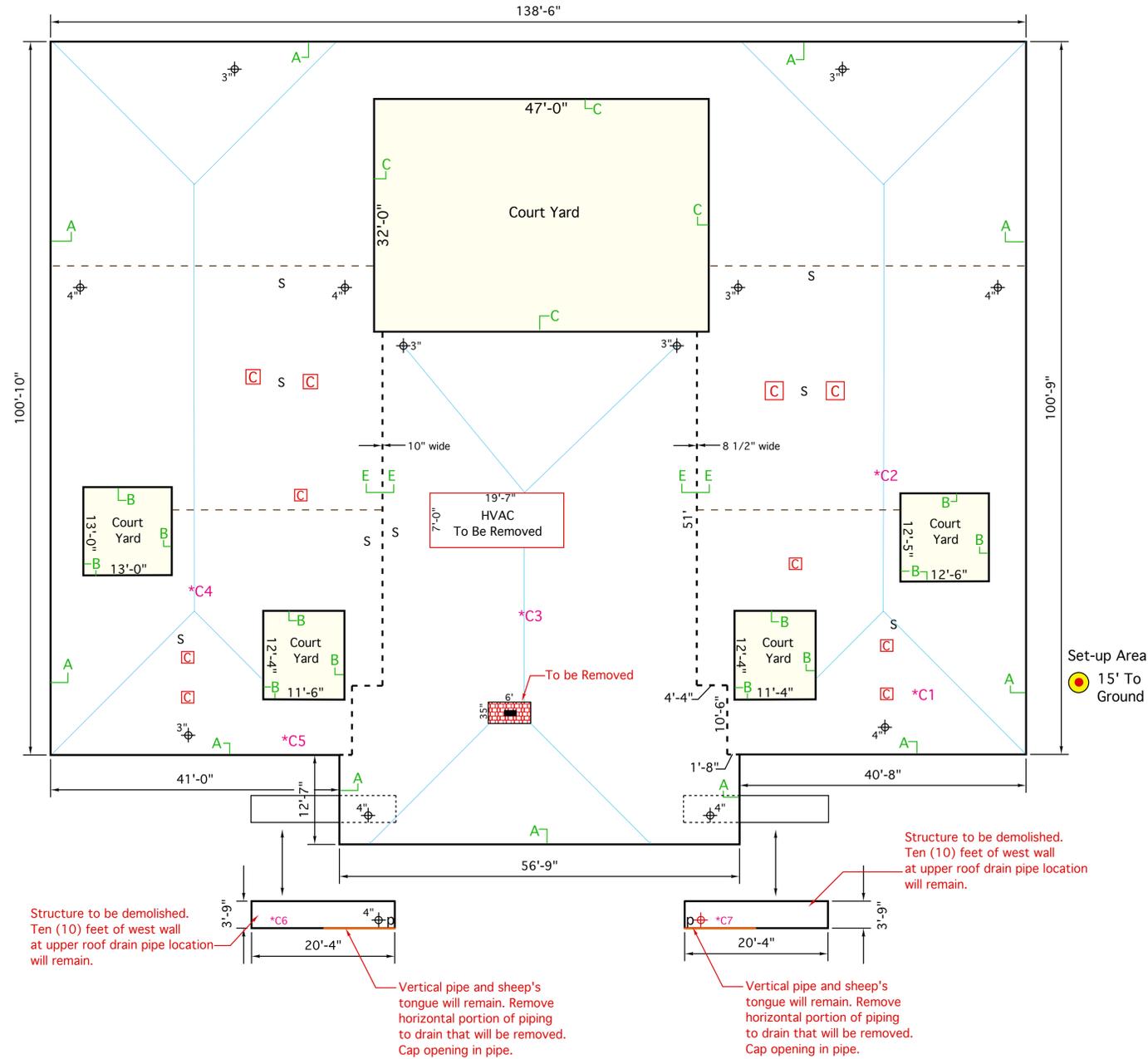
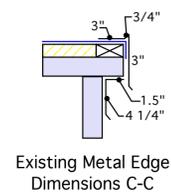
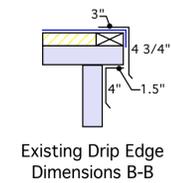
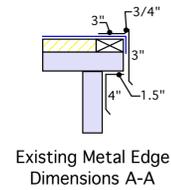
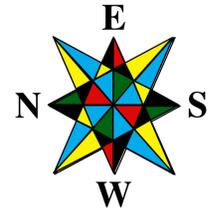


Stockley Center
101 Lloyd Lane
Georgetown, DE 19947
Roof Replacement
Specification Drawing



- *Contractor's Notes:**
- Contractors are responsible for their own measurements and cores.
 - Existing roof will be removed to the concrete plank deck.
 - 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.

- *Existing Core Information:**
- *C1**
Double T Concrete Plank Deck, 2.0" polyisocyanurate insulation (tapered), Fully adhered EPDM, white coating.
 - *C2 = *C6**
Double T Concrete Plank Deck, 6.0" polyisocyanurate insulation (tapered), Fully adhered EPDM, white coating.
 - *C3 = *C4**
Double T Concrete Plank Deck, 6 3/4" polyisocyanurate insulation (tapered), Fully adhered EPDM, white coating.
 - *C5**
Double T Concrete Plank Deck, 1 3/4" polyisocyanurate insulation (tapered), Fully adhered EPDM, white coating.
 - *C7**
Double T Concrete Plank Deck, 6 1/2" polyisocyanurate insulation (tapered), Fully adhered EPDM, white coating.

- *Existing Detail Information: (New Detail #)**
- A-A** EPDM up and over raised edge with two-piece aluminum gravel stop. (#D-EG-500)
 - B-B** EPDM up and over raised edge with two-piece aluminum drip edge. (#D-EG-500)
 - C-C** EPDM up and over raised edge with two-piece aluminum gravel stop. (#D-EG-500)
 - D-D** EPDM under a termination bar fastened through the receiver of a through-wall counterflashing. (To be Demolished)
 - E-E** Expansion Joint. (#D-EX-640)



Aerial Photograph of Building

ARCHITECT OR ENGINEER SEAL

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Building Owner:	Date:	Revision:	Draftsman:	LEGEND ⊕ Drain C Curb Chimney - - - Line of Fasteners Portion of Storage Structure to Remain S Soil Stack C Curb to be Removed Taper Lines of Insulation p Pipe	Date:	Drawing ID#
State Of Delaware					01/31/2012	PRSI12106DHSS
Office of Management and Budget					Scale: 1" = 10'	Dwn. By: B.J.C.
540 South Dupont Highway, Suite 1, Third Floor Dover, DE 19901					Total Roof Area To Be Replaced= 12,516 S.F.	

