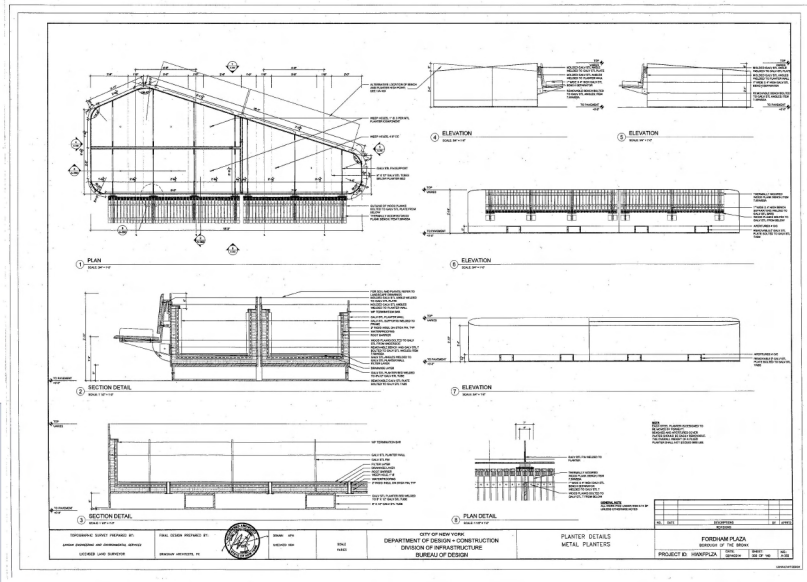
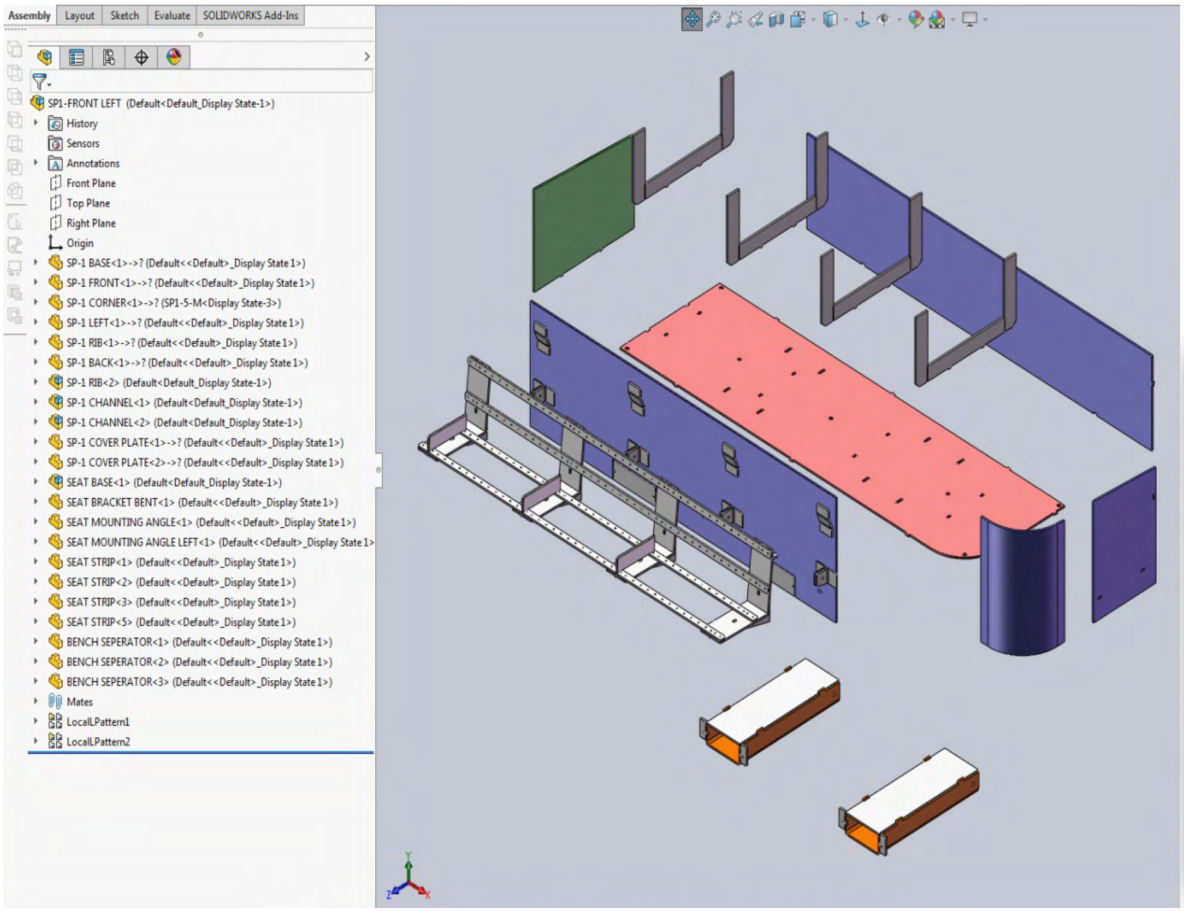
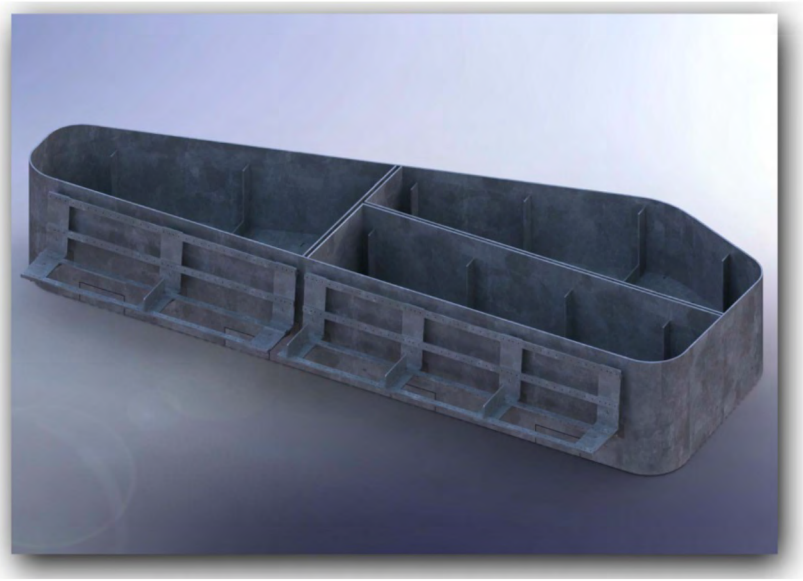
PROJECT NAME:	FORDHAM PLAZA STEEL PLANTERS
DATE & LOCATION:	2014, Bronx, NYC
CUSTOMER:	New York City
ARCHITECT:	Grimshaw Architects
CONTRACTOR:	PCS
DESCRIPTION:	Provided Design for Mfg. & Assm. Developed Shop Drawing. Fabricate, Galvanize & ship to Jobsite



1. Construction Documents



2. Design for Mfg. & Assm. in SolidWorks.
Components are developed with capabilities in mind.



3. Rendered Model in SolidWorks.

PROJECT NAME: FORDHAM PLAZA STEEL PLANTERS

4. Laser Cutting

5. Laser cut & Bent parts

6. Bending setup

7. Bumping the curved components

8. Checking radius w/ gage

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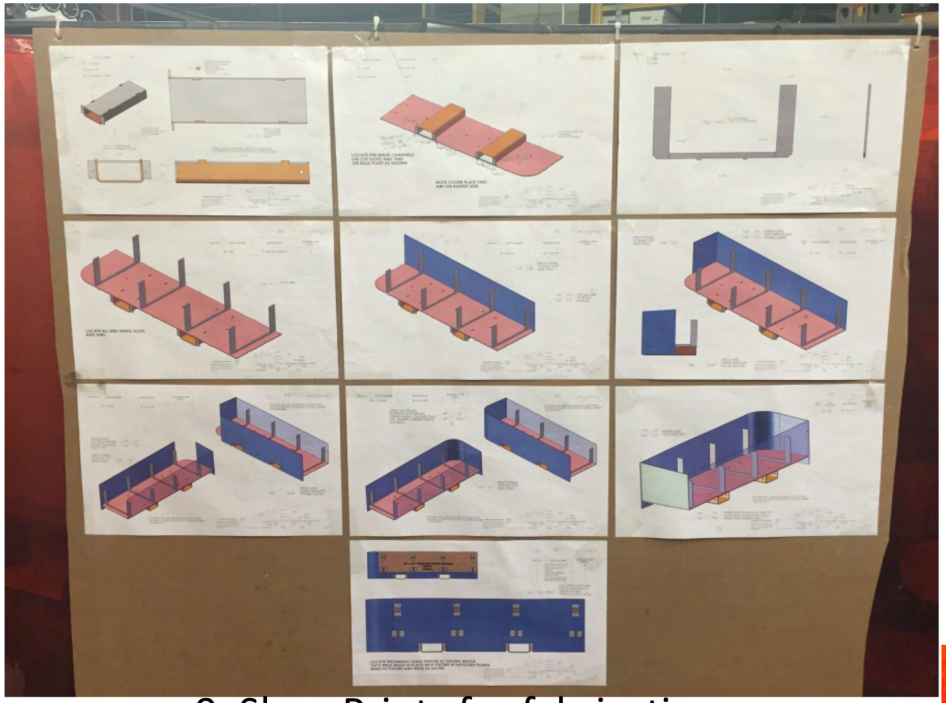

9. Shop Prints for fabrication

10. Fixturing Components

11. Grinding for fit up clearance

12. Welded Components together

PROJECT NAME: FORDHAM PLAZA STEEL PLANTERS

13. Shipment of planters to Galvanizing

14. Example of the Hot Dip Galvanizing Process.

15. Finished product ready to be planted.

16. The Architects Vision.