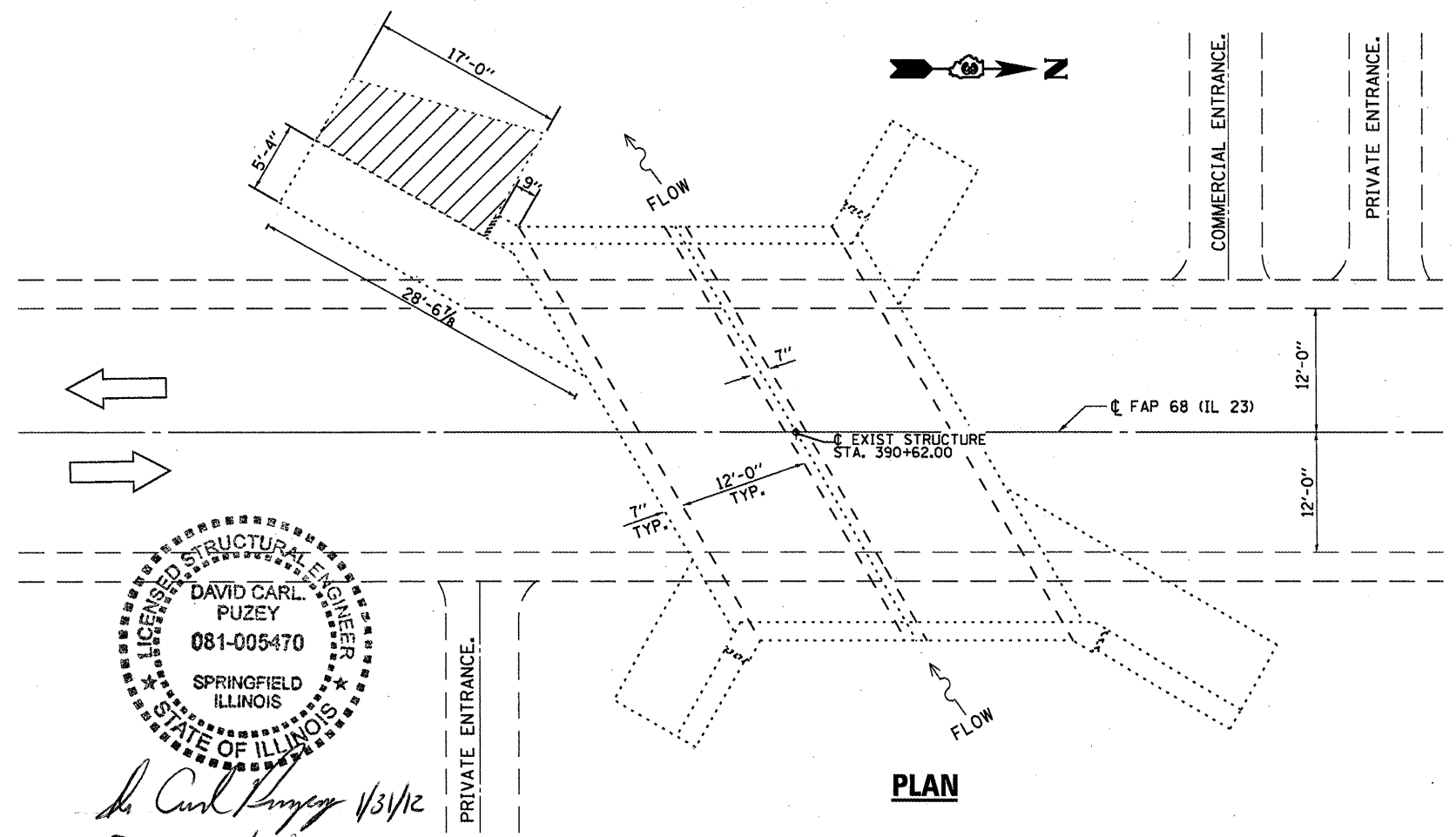


**ELEVATION**

**GENERAL NOTES**

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.  
 WATERPROOFING MEMBRANE SHALL BE APPLIED TO THE DESIGNATED AREAS ON THE BACKSIDE OF THE WINGWALL AS DETAILED.

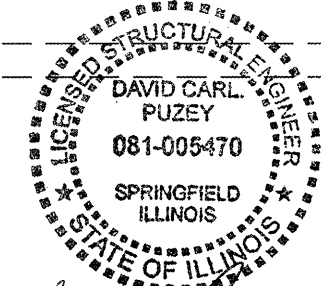


**PLAN**

**DAMAGED WING WALL TO BE REPLACED**

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	TOTAL
STRUCTURE EXCAVATION	CU YD	18
EARTH EXCAVATION	CU YD	30
FURNISHED EXCAVATION	CU YD	48
CONCRETE REMOVAL	CU YD	2.8
CONCRETE BOX CULVERTS	CU YD	2.8
REINFORCEMENT BARS (EPOXY COATED)	POUND	351
SHEET WATERPROOFING MEMBRANE SYSTEM	SQ YD	6.0
TEMPORARY CONCRETE BARRIER	FOOT	100
IMP ATTN TEMP SUN TL3	EACH	2



*David Carl Puzey 1/31/12*  
*Expires 11/30/12*