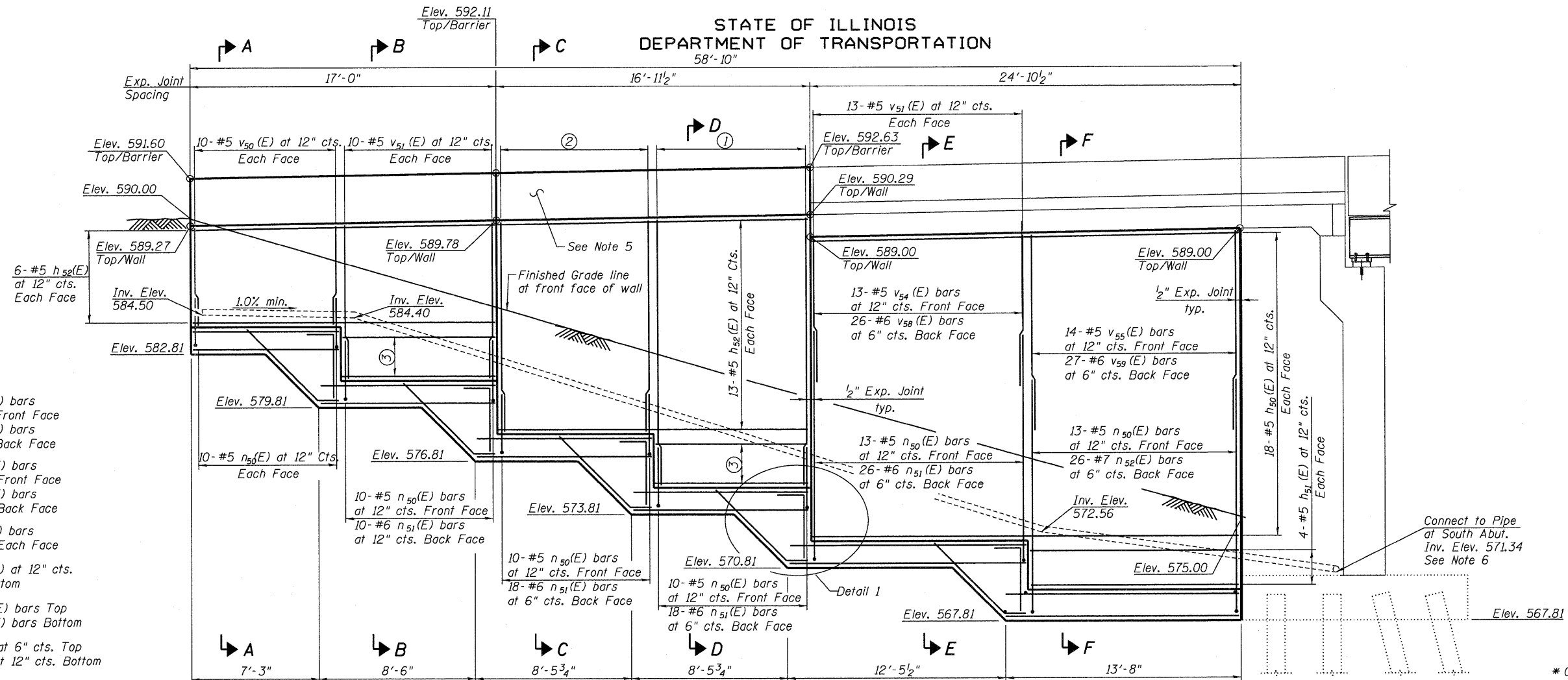
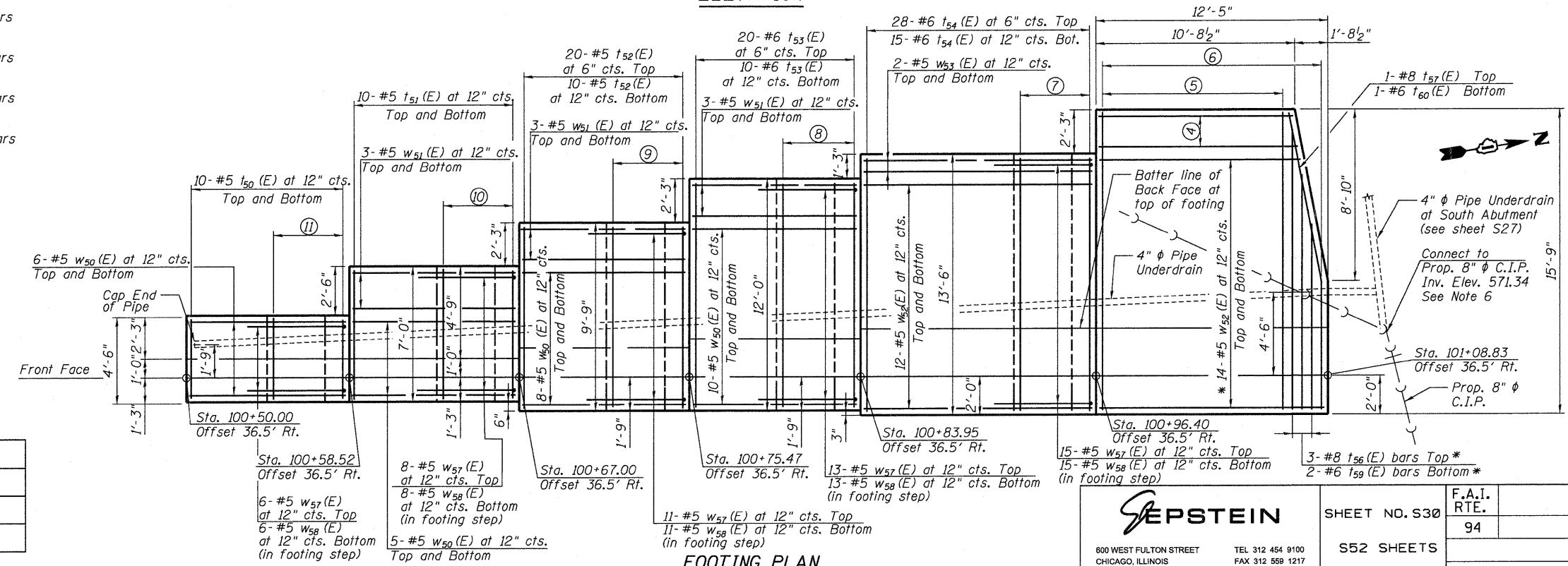


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
58'-10"



- ① 10- #5 v<sub>53</sub>(E) bars at 12" cts. Front Face  
10- #6 v<sub>57</sub>(E) bars at 12" cts. Back Face
- ② 10- #5 v<sub>52</sub>(E) bars at 12" cts. Front Face  
10- #6 v<sub>56</sub>(E) bars at 12" cts. Back Face
- ③ 4- #5 h<sub>53</sub>(E) bars at 12" cts. Each Face
- ④ \*3- #5 w<sub>54</sub>(E) at 12" cts. Top and Bottom
- ⑤ 23- #8 t<sub>55</sub>(E) bars Top  
12- #6 t<sub>58</sub>(E) bars Bottom
- ⑥ 25 Spaces at 6" cts. Top  
13 Spaces at 12" cts. Bottom
- ⑦ 5- #6 t<sub>54</sub>(E) bars See Detail 1
- ⑧ 5- #6 t<sub>53</sub>(E) bars See Detail 1
- ⑨ 5- #5 t<sub>52</sub>(E) bars See Detail 1
- ⑩ 5- #5 t<sub>51</sub>(E) bars See Detail 1
- ⑪ 5- #5 t<sub>50</sub>(E) bars See Detail 1

ELEVATION



FOOTING PLAN

- Notes:
1. For Sections A-A thru F-F, Detail 1 and Bill of Materials, see sheet S32.
  2. For Section thru Retaining wall and Expansion Joint detail see sheet S31.
  3. Station and offset shown at the front face of retaining wall.
  4. For Pipe Underdrain at South Abutment see Sheet S27.
  5. For Parapet Elevation and details see sheet S31.
  6. For details see Roadway Plans sheet 20.

SE RETAINING WALL  
STRUCTURE NO. 016-2119

DESIGNED	EV
CHECKED	PC
DRAWN	JCP
CHECKED	JPO

**STEPSTEIN**  
600 WEST FULTON STREET  
CHICAGO, ILLINOIS  
60661-1259  
TEL 312 454 9100  
FAX 312 559 1217  
WEB www.apsteinglobal.com

SHEET NO. S30 S52 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	94	1314B-1	COOK	110	66
CONTRACT NO. 60F65					
ILLINOIS FED. AID PROJECT					

8/12/2010 1:35:46 PM P:\Projects\200002225 - IDOT FTB 152\CAD\CADD Sheets\Bridge Phase 2\016\2119-030-SERetainingWall.dgn