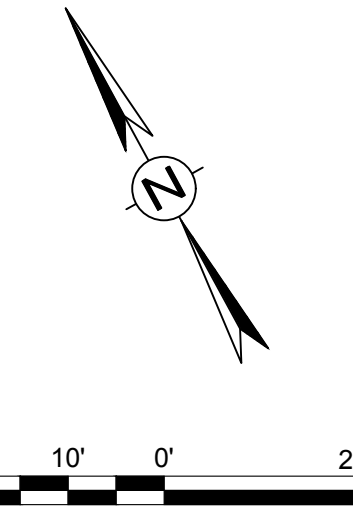
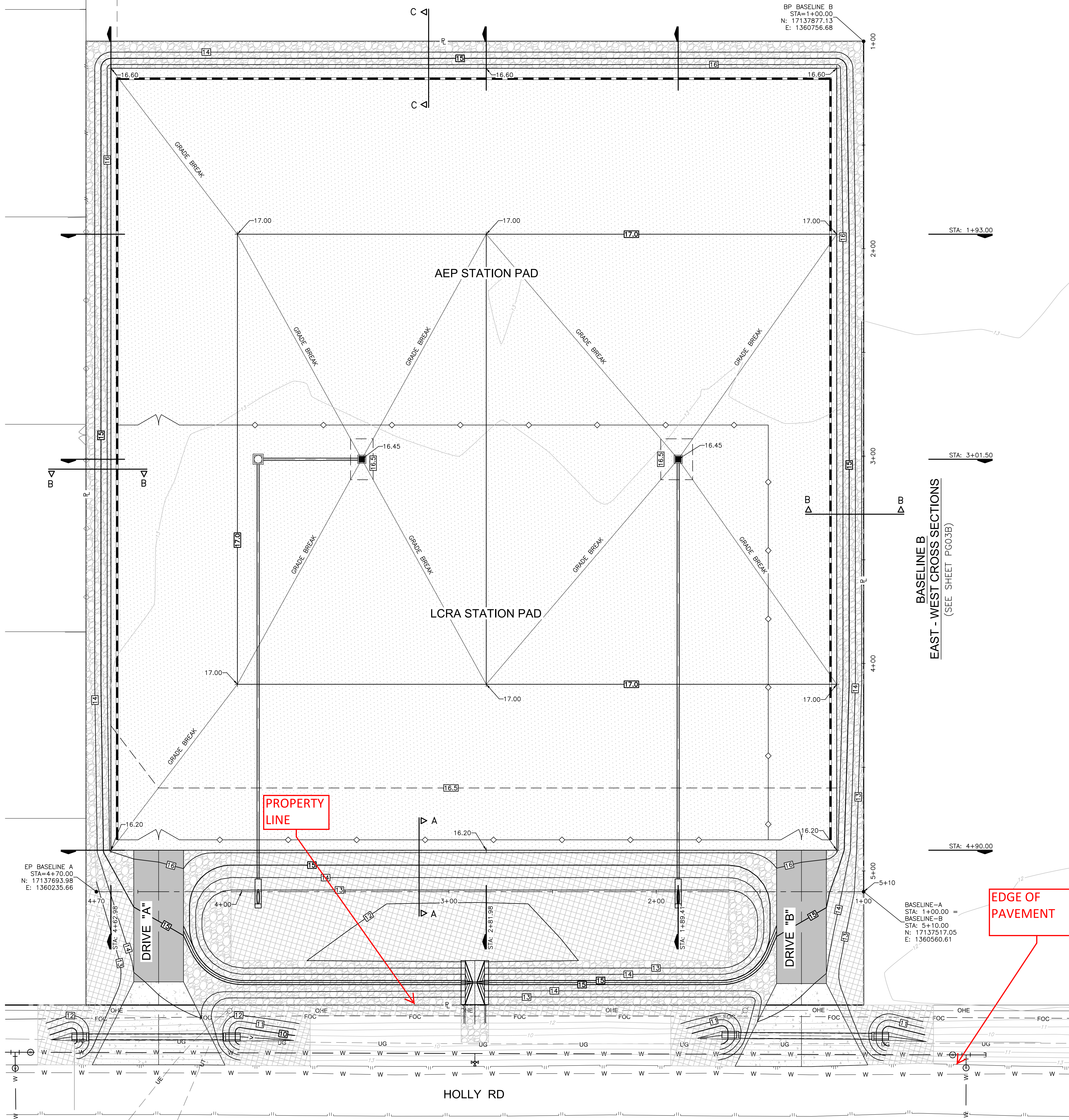
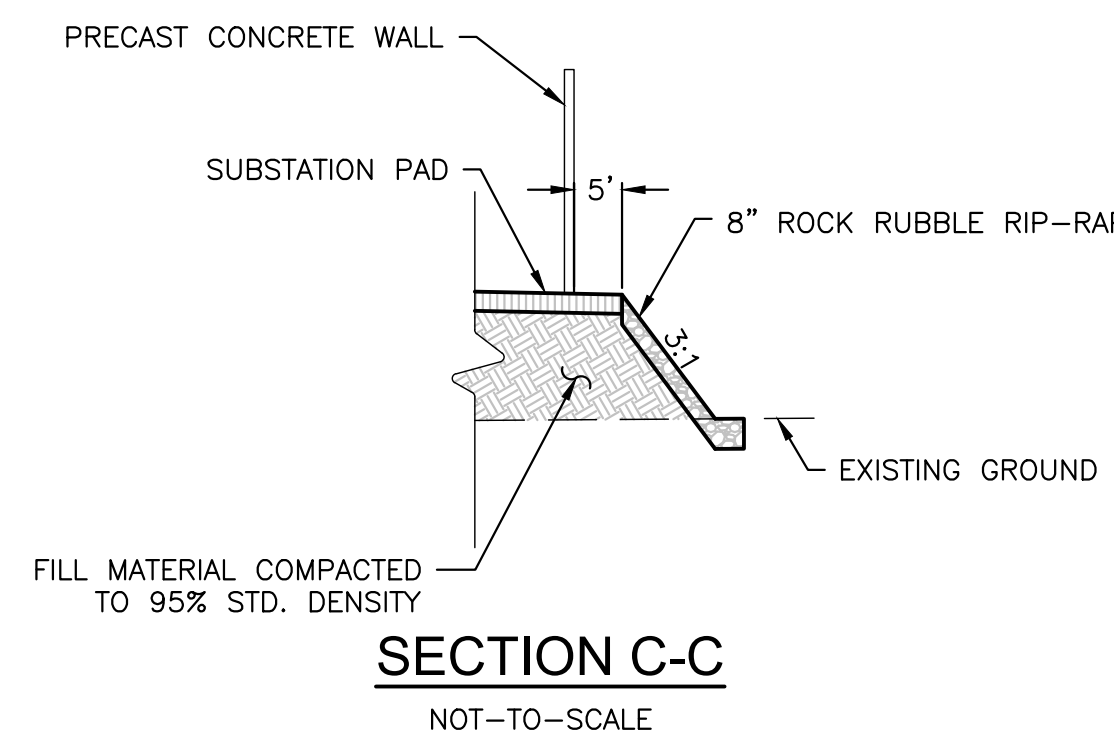
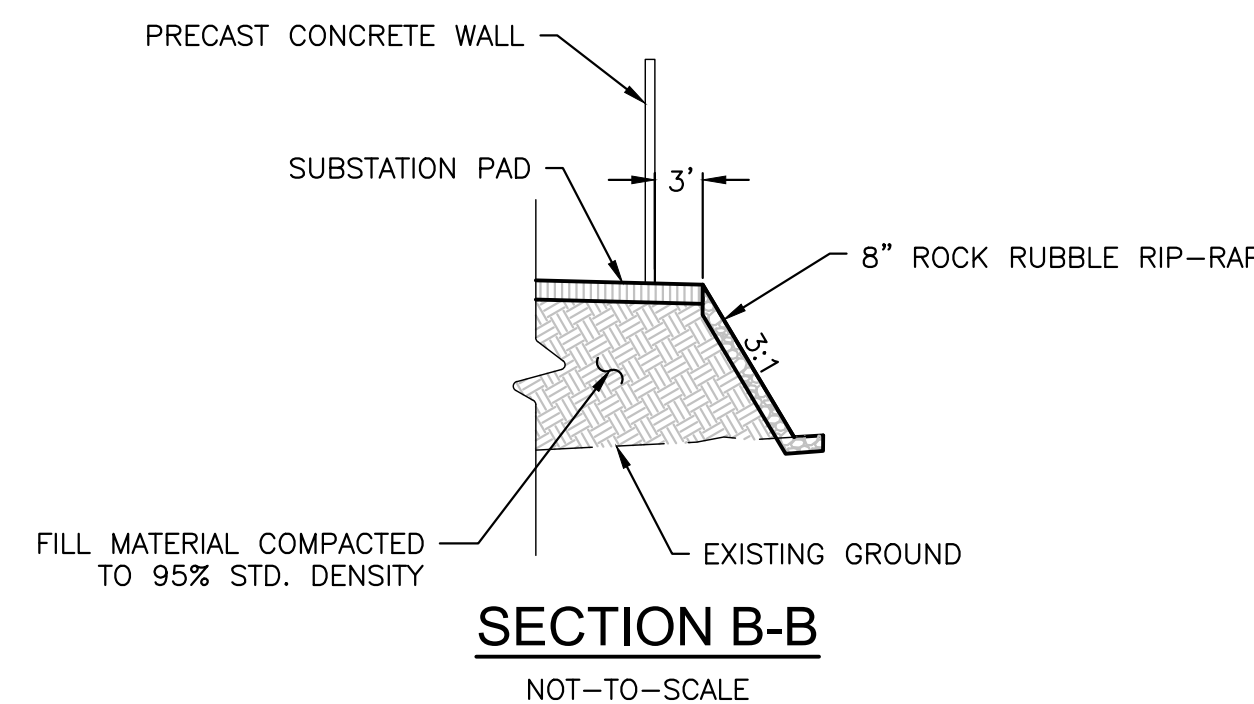
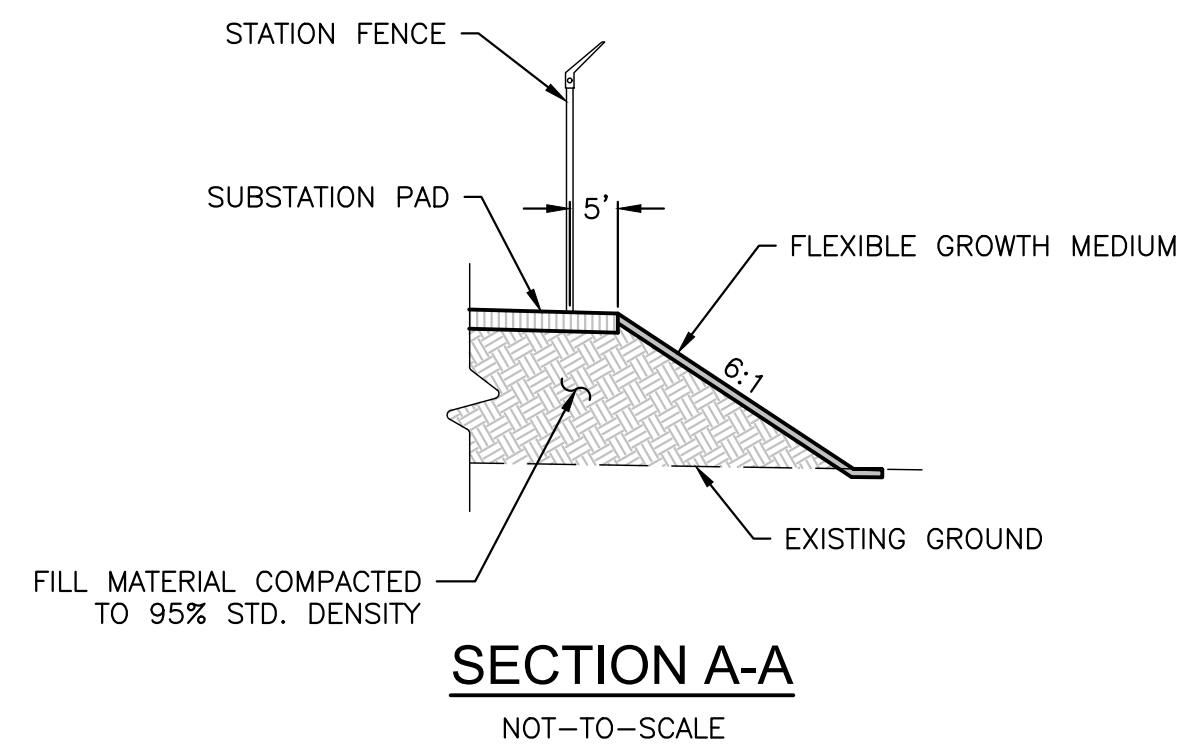




LEGEND

- | | |
|--|---|
| | AEP PROPERTY LINE |
| | EXISTING PROPERTY LINE |
| | EXISTING R.O.W. LINE |
| | EXISTING EASEMENT LINE |
| | EXISTING EDGE OF ASPHALT |
| | EXISTING WATER LINE |
| | EXISTING UNDERGROUND TELEPHONE |
| | EXISTING UNDERGROUND CABLE |
| | EXISTING UNDERGROUND GAS LINE |
| | EXISTING UNDERGROUND ELECTRIC LINE |
| | EXISTING OVERHEAD ELECTRIC LINE |
| | PROPOSED WATER LINE |
| | PROPOSED STATION FENCE (CHAIN LINK) |
| | PROPOSED PRECAST CONCRETE WALL |
| | PROPOSED DRIVE CENTERLINE |
| | PROPOSED CHANNEL CENTERLINE |
| | EXISTING 5' CONTOUR LINE |
| | EXISTING 1' CONTOUR LINE |
| | PROPOSED 1.0' CONTOUR LINE |
| | PROPOSED 0.5' CONTOUR LINE |
| | PROPOSED 5' CONTOUR LINE |
| | PROPOSED 1' CONTOUR LINE |
| | DRIVEWAY W/ 9" FLEXIBLE BASE W/ GEOGRID |
| | SUBSTATION PAD W/ 6" FLEXIBLE BASE |
| | 8" ROCK RUBBLE RIP-RAP |
| | 7" CONCRETE PAVEMENT |
| | 5" CONCRETE RIP-RAP |
| | FLEXIBLE GROWTH MEDIUM |
| | EXISTING SPOT ELEVATION |
| | EXISTING POWER POLE |
| | PROPOSED FIRE HYDRANT |
| | PROPOSED WATER VALVE |



"This document is released for the purpose of interim review under the authority of Jerald M. Cain, P.E. 103445 on 8/20/18. It is not to be used for construction, bidding or permit purposes."



HEINES SUBSTATION NO. 5210
NUECES COUNTY TEXAS

GRADING PLAN

SCALE: SEE PLAN	DR: P GARZA	ENG: J. CAIN	CH: J. CAIN
WO#: 4272542202	APPD: J. CAIN	DATE:	
1 RIVERSIDE PLAZA COLUMBUS, OH 43215		DWG. NO. 5210PG03	REV. 0

NO.	DATE	REVISION DESCRIPTION	DR	ENG	CK	ISSUE#
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