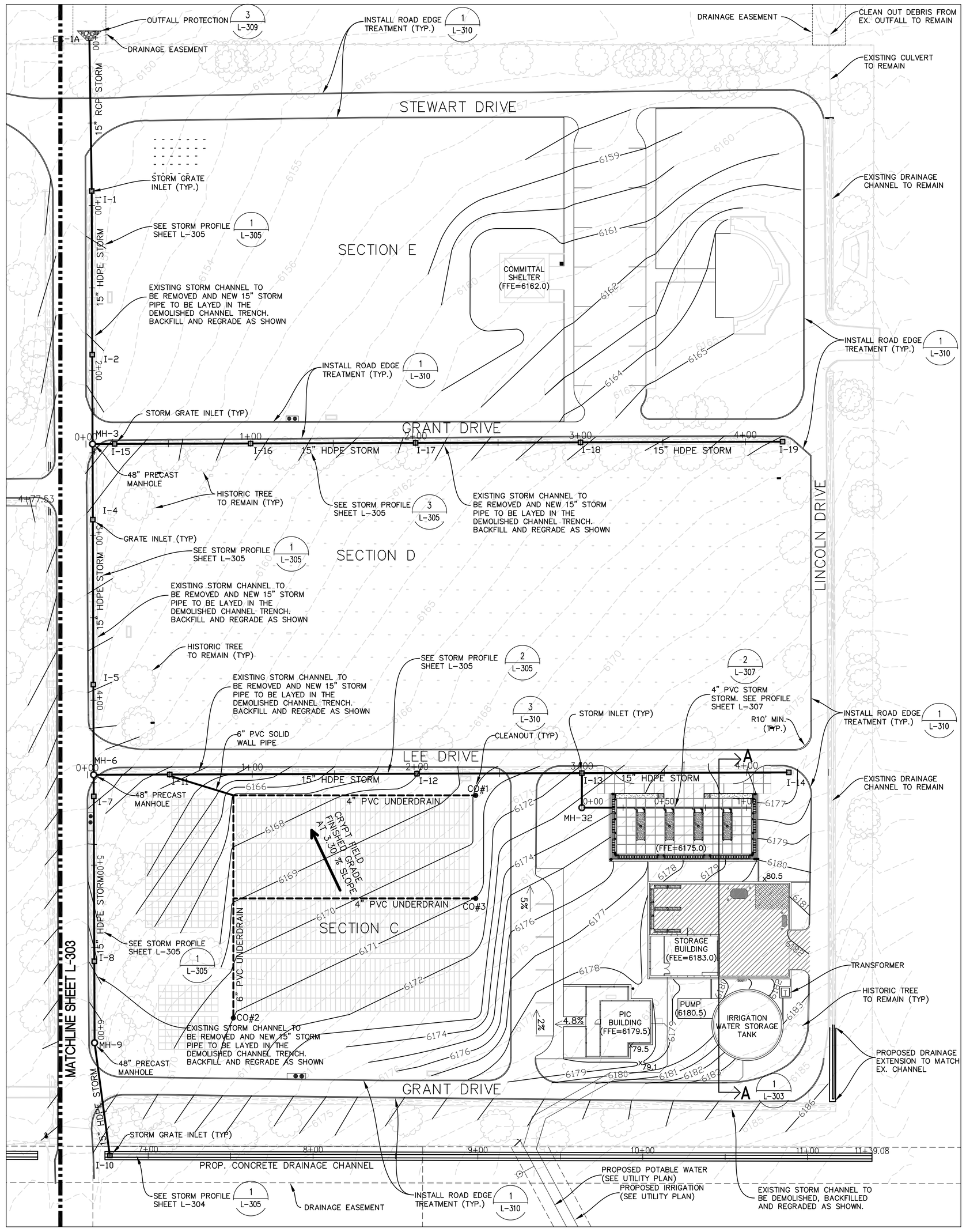
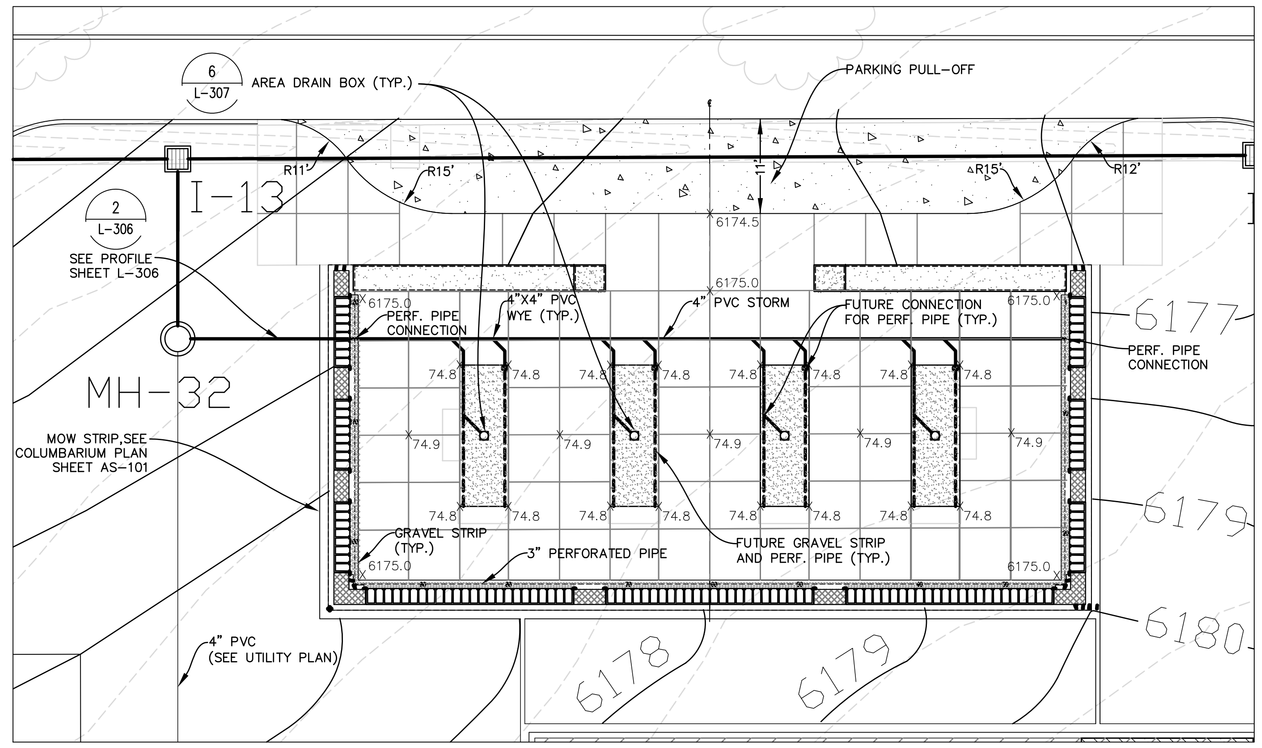
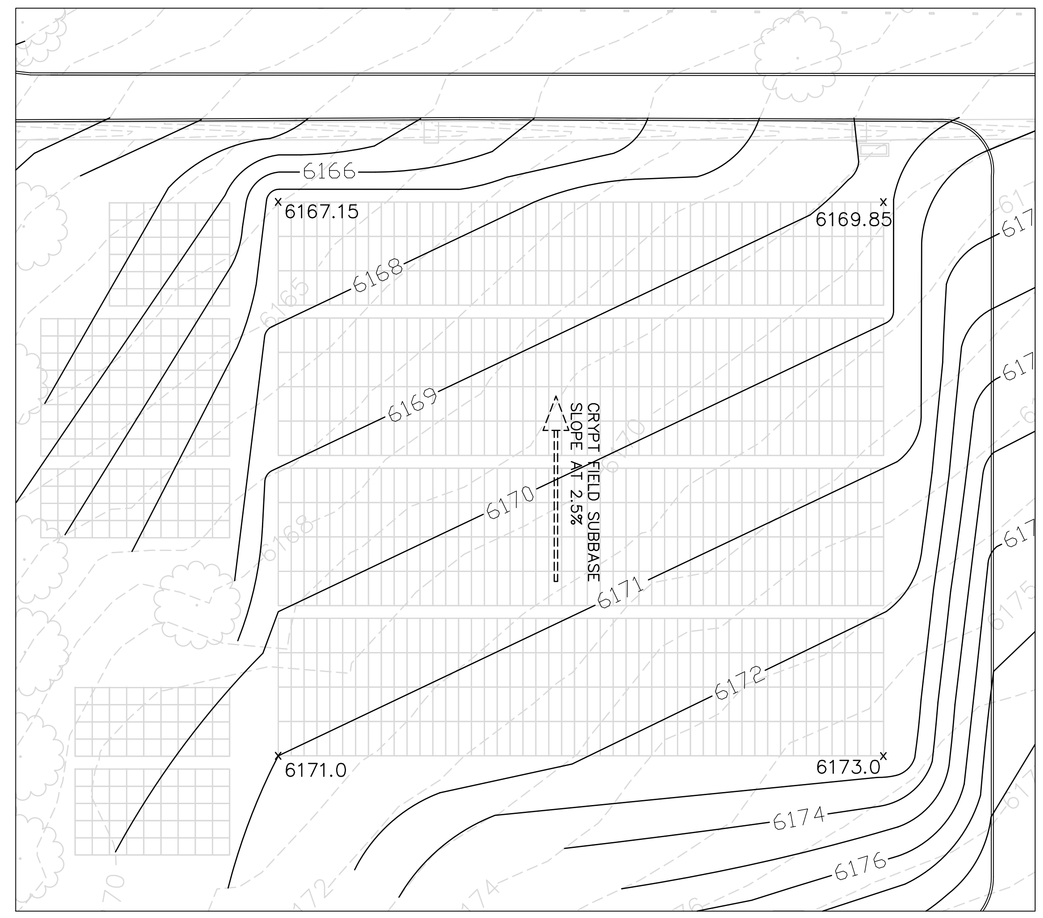




COLUMBARIUM COURTYARD GRADING

SCALE 1" = 10'



PRE-PLACED CRYTP GRADING

SCALE 1" = 20'

NOTES:

1.CRYPT FIELD GRADING SHOWN ON THIS PLAN REPRESENTS THE FINAL SURFACE GRADE AT 3.30% CONSTANT PITCH NORTHEAST TO SOUTHEAST DIRECTION AS SHOWN. EXCAVATION GRADE OF SUBBASE OF CRYPT FIELD SHALL BE AT 2.5% SLOPE MAX. IN EAST-WEST DIRECTION. SEE THIS SHEET AND TYPICAL CRYPT DETAIL SHEET L-210. IT IS CRITICAL THAT THE CONTRACTOR MAINTAIN COVERAGE OVER THE FINISHED CRYPTS AT MINIMUM 20". NO VARIATIONS OUSIDE OF THESE TOLERANCES WILL BE PERMITTED.
2. UNDERDRAIN PIPES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS AND DETAILS ON DRAWING C-310.
3. ALL UNDERDRAIN SHALL BE OF PERFORATED PVC PIPE.

CLEANOUT SCHEDULE

CLEANOUT	INVERT ELEV.
CO#1	6160.0
CO#2	6162.0
CO#3	6162.50

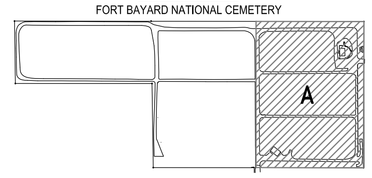
"IN THE EVENT THAT BONES OR HISTORIC ARCHAEOLOGICAL MATERIAL ARE UNCOVERED DURING CONSTRUCTION OR EARTH DISTURBING ACTIVITIES, CEASE WORK IMMEDIATELY AND PROTECT THE REMAINS FROM FURTHER DISTURBANCE. NOTIFY THE OWNER, THE DIRECTOR OF FORT BLISS NATIONAL CEMETERY AT 915-564-0201. THE OWNER WILL CONTACT THE NEW MEXICO HISTORIC PRESERVATION DIVISION (SHPO). THE OWNER AND SHPO MAY DISCUSS THE APPROPRIATE WAY TO PROCEED. DIRECTION TO THE CONTRACTOR WILL BE PROVIDED BY THE OWNER."

LEGEND

- EXISTING CONTOURS (6168)
- PROPOSED CONTOURS (6170)
- 15" STORM — PROPOSED STORM PIPE
- MH-6 — PROPOSED STORM MANHOLE
- I-7 — PROPOSED STORM INLET
- PROPOSED RIPRAP PROTECTION
- 6" UNDERDRAIN — CRYPT FIELD UNDERDRAIN
- CO#1 — UNDERDRAIN CLEANOUT

KEY PLAN

FORT BAYARD NATIONAL CEMETERY



GRAPHIC SCALE

30 0 15 30 60

(IN FEET)

NORTH

100% CONSTRUCTION DRAWINGS

Revisions:	Date

SUB-CONSULTANTS

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11/16/2011

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Drawing Title	GRADING AND DRAINAGE PLAN AREA A
Approved: Director Office of Design and Construction	
Project Title	CEMETERY IMPROVEMENTS AND NEW MAINTENANCE BUILDING
Location	FORT BAYARD, NEW MEXICO
Date	NOVEMBER 18, 2011
Checked	JM/JH
Drawn	OS
Project Number	885CM3007
Building Number	-
Drawing Number	L-302
Dwg. 031 of 120	

NATIONAL CEMETERY ADMINISTRATION OFFICE OF DESIGN AND CONSTRUCTION

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978