



35% SUBMITTAL - 12/01/2016
FOR REVIEW ONLY - NOT FOR CONSTRUCTION



- EXISTING LINE LEGEND**
- COMMUNICATION LINES
 - ELECTRIC
 - HYDRONIC RETURN
 - HYDRONIC SUPPLY
 - SANITARY SEWER
 - DOMESTIC WATER
 - SEA WATER SUPPLY
 - FUEL SUPPRESSION WATER
 - FUEL SUPPLY LINE
- EXISTING SYMBOL LEGEND**
- ▲ FIRE HYDRANT
 - △ HORIZONTAL CONTROL POINT
 - FUEL TANK
 - ⊞ ELECTRIC TRANSFORMER
 - ⊞ POWER POLE
 - ⊞ TRANSFORMER PAD
 - ⊞ STORAGE CONTAINER
 - ⊞ STAIRWAY
 - ⊞ WALKWAY
 - ⊞ ROAD CUT/VERT WITH WINGWALLS
 - ⊞ ABOVE GROUND UTILITIES ON STANCHIONS (UTILIDOR)
 - ⊞ UTILITY MANHOLE

- NOTES**
1. NEW UTILITIES SHALL BE ROUTED AND INSTALLED BY DESIGN BUILD CONTRACTOR FOR CORE FACILITIES. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR UTILITY CONNECTIONS BETWEEN CENTRAL SERVICES AND CONTINGENCY OPERATIONS BUILDINGS. COORDINATES DENOTE WHERE BUILDING UTILITY WILL NEED TO BE CONNECTED TO EXISTING UTILITY FROM EXTERIOR FACE OF BUILDING.
 2. ALL COORDINATES ARE TO OUTSIDE OF BUILDING EXTERIOR WALL.
 3. FDC = FINE DEPARTMENT CONNECTION.
 4. FDC = FINE DEPARTMENT CONNECTION.
 5. FDC = FINE DEPARTMENT CONNECTION.
 6. FDC = FINE DEPARTMENT CONNECTION.

REVISION LOG

REV.	DATE	DESCRIPTION	DFTG.	APPD.

NATIONAL SCIENCE FOUNDATION
 OFFICE OF POLAR PROGRAMS
 WASHINGTON, D.C. 20540
 CONTRACT OPP. 0000373

PROJECT NUMBER: 7481-71-CS100
 TITLE: McMURDO CORE FACILITIES CIVIL
 DRAWN BY: ACS
 DATE CHECKED: 11/18/2016
 SHEET TITLE: PRELIMINARY CORE FACILITIES SITE PLAN
 SHEET NUMBER: CS100

McMURDO STATION
 McMURDO CORE FACILITIES CIVIL

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NOTES

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