EXISTING CONDITIONS

PLAN VIEW

SCALE: 1" = 10'

LEGEND:
- WATER PIPE
- SEWER PIPE
- STORM DRAIN PIPE
- IRRIGATION LINE
- GAS LINE
- HIGH VOLTAGE LINE
- TELECOMMUNICATIONS LINE
- FIRE WATER LINE
- STREET LIGHT CONDUIT

NOTES:
1. CONTRACTOR SHALL PROTECT ALL EXISTING FENCES, WALLS, TREES, PRIVATE LANDSCAPING, CURBS, ABOVEGROUND UTILITIES (JOINT POLES, STREET LIGHTS) AND UNDERGROUND UTILITIES (STORM DRAIN, SANITARY SEWER, WATER & GAS) UNLESS OTHERWISE NOTED.

ABBREVIATIONS:
- CO: CLEAN OUT
- ELEC: ELECTRICAL
- EX: EXISTING
- FH: FIRE HYDRANT
- FW: FIRE WATER
- GV: GAS VALVE
- INV: INVERT ELEVATION
- IRR: IRRIGATION
- LF: LINEAR FEET
- MH: MANHOLE
- RIM: RIM ELEVATION
- S: SLOPE
- SD: STORM DRAIN
- SF: SQUARE FEET
- SS: SANITARY SEWER
- UTIL: UTILITY
- W: WATER

STORM DRAIN INLET
UTILITY BOX
UTILITY VALVE
FIRE HYDRANT
STREET LIGHT
APPROXIMATE BORE LOCATION PER GEOTECHNICAL INVESTIGATION
X-X-X
STORAGE

PHYSICAL EDUCATION

DEMONSH STORAGE BUILDING,
SEE NOTES

REMOVE COMPACTOR AND
REMOVE CONCRETE, BASE
ROCK AND FILL MATERIAL,
TYP.

REMOVE TRANSFORMER AND 8'
CHAINLINK FENCE

REMOVE ELECTRIC
UTILITY STRUCTURE

REMOVE ELECTRIC
LINES

REMOVE ELECTRIC
LINES

REMOVE HV LINE BETWEEN
E-BOX AND TRANSFORMER

EXISTING UNDERGROUND TREATMENT
FACILITY, SEE NOTE 10

CUT AND CAP WATER LINE,
SEE NOTE 12

CUT AND CAP WATER LINE,
SEE NOTE 12

REMOVE BOLLARDS

CUT AND CAP SANITARY
SEWER LINE, SEE NOTE 12

CUT AND CAP STORM
DRAIN LINE, SEE NOTE 12

DEMOLITION LEGEND:

LIMIT OF WORK

REMOVE UTILITY,
SEE NOTES AND MEP PLANS

REMOVE FENCE

DEMOLISH BUILDING,
SEE NOTE 8

REMOVE CONCRETE PAD

REMOVE TRANSFORMER,
SEE MEP PLANS

REMOVE COMPACTOR,
SEE MEP PLANS

ABBREVIATIONS:

CO CLEAN OUT

ELEC ELECTRICAL

EX EXISTING

FH FIRE HYDRANT

FW FIRE WATER

GV GAS VALVE

INV INVERT ELEVATION

IRR IRRIGATION

LF LINEAR FEET

MH MANHOLE

MEP (MECHANICAL, ELECTRICAL,
PLUMBING)

RIM RIM ELEVATION

S SLOPE

SD STORM DRAIN

SF SQUARE FEET

SS SANITARY SEWER

UTIL UTILITY

W WATER

DEMOLITION NOTES:

1. ALL OBSTRUCTIONS, DEBRIS AND DELETERIOUS MATERIALS, INCLUDING ANY
EXISTING STRUCTURES SUCH AS FOUNDATIONS, PAVEMENTS, CONCRETE SLABS,
UNDERGROUND UTILITY LINES, AND WELLS, IF ANY, SHALL BE REMOVED FROM
THE CONSTRUCTION AREAS. STUMPS AND ROOTS OF ANY TREES AND BRUSH
SHALL BE REMOVED.

2. REMOVAL OF EXISTING UNDERGROUND UTILITIES SHOULD INCLUDE REMOVAL OF
ASSOCIATED GRANULAR BEDDING MATERIAL.

3. CONTRACTOR SHALL PROTECT ALL EXISTING FENCES, WALLS, TREES,
LANDSCAPING, CURBS, ABOVEGROUND UTILITIES (JOINT POLES, STREET LIGHTS)
AND UNDERGROUND UTILITIES (STORM DRAIN, SANITARY SEWER, WATER & GAS)
UNLESS OTHERWISE NOTED.

4. THE EXISTING UTILITIES ON THESE PLANS ARE DERIVED FROM RECORD DATA,
AS-BUILTS, TOPOGRAPHIC DATA, AND POTHOLE INFORMATION IS APPROXIMATE
ONLY.

5. CONTRACTOR TO COORDINATE UTILITY DEMOLITION WITH THE DISTRICT FOR
CAMPUS TO REMAIN OPERATIONAL DURING CONSTRUCTION.

6. DO NOT INTERRUPT UTILITIES SERVICING FACILITIES OPERATED BY DISTRICT OR
OTHERS UNLESS IN WRITING BY THE DISTRICT AND THEN ONLY AFTER
ARRANGING TO PROVIDE TEMPORARY SERVICES ACCORDING TO THE
REQUIREMENTS IN THE SPECIFICATIONS.

7. CONTRACTOR SHALL DE-ENERGIZE ELECTRICAL LINES PRIOR TO THEIR REMOVAL,
SEE MEP PLANS.

8. CONTRACTOR SHALL TAKE AWAY AND PROPERLY DISPOSE OF ALL ITEMS SHOWN
TO BE REMOVED.

9. DEMOLISH STORAGE BUILDING AND REMOVE ALL EXISTING CONCRETE
FOUNDATIONS, SEE ARCHITECTURAL PLANS.

10. CONTRACTOR SHALL POTHOLE IN THE AREA OF THE EXISTING UNDERGROUND
TREATMENT FACILITY TO DETERMINE THE HORIZONTAL AND VERTICAL
LOCATIONS. PROVIDE DOCUMENTATION IN THE FORM OF DRAWINGS AND REPORT
THE LOCATION AND DEPTH OF THE EXISTING PLANT AND DESCRIPTION OF THE
FINDINGS.

11. THE GEOTECHNICAL ENGINEER SHOULD BE CONTACTED TO PROVIDE
OBSERVATION AND TESTING DURING THE DEMOLITION OF ANY EXISTING
STRUCTURES, BURIED UTILITIES OR OTHER EXISTING IMPROVEMENTS.

12. ALL UTILITIES CAPPED AT THE EDGE OF THE PROJECT LIMIT SHALL HAVE PAINTED
CAPS WITH THEIR APPROPRIATE UNDERGROUND SERVICE ALERT UTILITY COLOR.
THE INTENT OF THESE MARKINGS IS TO IDENTITY THE UTILITIES FOR ANY FUTURE
IMPROVEMENTS.
ABBREVIATIONS:
EX = EXISTING
FF = FINISHED FLOOR
FG = FINISHED GRADE
FL = FLOW LINE
GB = GRADE BREAK
TC = TOP OF CURB

LEGEND:
LIMIT OF WORK
CONTOUR
FILL MATERIAL
DIRECTION OF FLOW

NOTES:
1. CONTRACTOR SHALL FILL AREA WITH CLASS II AGGREGATE BASE AND COMPACT AT 90% RELATIVE COMPACTION TO CONFORM WITH ADJACENT EXISTING GRADE.
2. FILL LAYERS SHALL NOT EXCEED 6 INCHES AFTER BEING PLACED, MIXED, SPREAD EVENLY, AND COMPACTED TO NOT LESS THAN 90% RELATIVE COMPACTION.
3. RESTORE SURFACE DRAINAGE TO EXISTING DRAIN INLETS.
NOTES:
1. ALL EROSION CONTROL SHOWN ON THIS SHEET IS TEMPORARY FOR USE DURING CONSTRUCTION.
2. TEMPORARY EROSION CONTROL DEVICES SHOWN ON THE EROSION CONTROL PLAN MUST BE REMOVED AND REPLACED WITH PERMANENT PROTECTION IMMEDIATELY FOR CHANGES TO MODIFIED CONDITIONS.
3. CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING REQUIREMENTS:
   - Securing Fiber Rolls in place as described in the Details.
   - Ensuring that Fiber Rolls are not disturbed by vehicle traffic or other activities.
   - Inspecting Fiber Rolls regularly to ensure proper installation.
4. Any other cutting or filling that would require the contractor to modify or relocate any Fiber Rolls shall be the responsibility of the contractor.

DETAIL:
- Fiber Rolls are constructed of Fiber material that is biodegradable and photodegradable, and are approximately 8" in diameter.
- Fiber Rolls shall be secured in place by using gravel bags on hardscapes or by staking the Fiber Rolls in a trench, 2"-4" deep, dug on contour in landscape. Runoff must not be allowed to run under or around Fiber Rolls. Rolls should be abutted securely to provide a tight joint, not overlapped.
- Turn ends of Fiber Rolls upslope.
- Silt buildup at the upslope side of Fiber Rolls shall be removed when the depression becomes 50% full.
- Any place where water has eroded under the Fiber Roll shall be immediately filled as necessary to prevent recurrence.

LEGEND:
- SEDIMENT ROLL
- FINISHED GRADE, HARDSCAPE
- GRAVEL/SAND BAG
- ENTRENCHMENT DETAIL IN FLAT AREA
- SEDIMENT ROLL