

- UTILITY NOTES:**
- SANITARY SEWER:**
    - ROFF DRAIN, FOUNDATION DRAIN AND OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER ARE PROHIBITED.
    - ALL SANITARY SEWERS SHALL BE TESTED FOR DEFLECTION AND INFILTRATION BY AN INDEPENDENT TESTING LABORATORY. DEFLECTION SHALL NOT EXCEED 5 PERCENT. THE MAXIMUM RATE OF LEAKAGE OR INFILTRATION ALLOWABLE IS 100 GALLONS PER HOUR PER LINE FOOT UNDER 10 PSI OF WATER. THE TEST SHALL BE PERFORMED USING EQUIPMENT, LABOR AND METHODS NECESSARY FOR THE PROTECTION OF THE TEST AND MAKING ADEQUATE RECORDS. CONNECTIONS AND REPLACEMENTS SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
    - ALL SANITARY SEWERS SHALL BE PVC, ASTM D3034-SDR35 WITH PROHIBIT JOINTS CONFORMING TO ASTM D2512.
    - ALL TESTING SHALL BE COORDINATED WITH BEDFORD TOWNSHIP PERSONNEL. CONTRACTOR SHALL COORDINATE WITH TOWNSHIP OFFICIALS PRIOR TO SCHEDULING TESTING.
  - STORM SEWERS:**
    - 10\"/>
  - POWERS:**
    - ALL POINTS NEEDED FOR CONSTRUCTION ARE THE CONTRACTOR'S RESPONSIBILITY.
  - WATERLINE:**
    - 4\"/>

MATCHLINE - SEE DWG. SD3-2

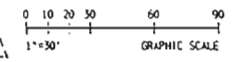
NO.	DATE	SUBJECT
1-8-97		RE-ISSUED FOR APPROVALS
11-19-96		ISSUED FOR APPROVALS
11-12-96		FINAL OWNERS REVIEW
11-12-96		FINAL CHECK
10-23-96		PLAN COMMISSION REVIEW

NO.	DATE	SUBJECT

SD3C, INC.  
 ENGINEERS ARCHITECTS  
 1001 GRANDSON AVENUE, TOLEDO, OHIO 46024  
 FAX 419-253-0101 TEL. 419-253-3030

OWNER TITLE  
**Bedford Community Stadium**  
 BEDFORD TOWNSHIP, OHIO  
 prepared by  
 The Bedford High School & The Bedford Township  
 Alumni Association (Annually)  
 Bedford Public Schools  
 1423 STEVEN AVE. BEDFORD, OHIO 46004 313-647-4316

UNDESIGNED TITLE  
**UTILITY PLAN**  
 PROJECT NUMBER: **96-1299**  
 DRAWING NUMBER: **SD3.1**  
 SHEET: **5** OF **7**



APPROXIMATE LOCATION 3\"/>
 CONTRACTOR TO LOCATE IN FIELD. COORD. w/OTHER UTILITY CONSTRUCTION (TYP.) PROVIDE BENDS AND FITTINGS AS NECESSARY.

ALL WATERLINES TO NEW BLOCS. ON SITE SHALL HAVE 2\"/>
 COVER AND BE CONSTRUCTED SO THAT THE LINES ARE SLOPED TO DRAIN TO THE WATER VALVE MAN. SITE WATERLINE SHALL BE WINTERIZED YEARLY AS REQUIRED TO PREVENT FREEZE DAMAGE. THE WATER MANHOLE SHALL BE PUMPED DRY AT THE TIME OF WINTERIZATION. WINTERIZATION FOLLOW-UP OF WATER SERVICES LINES OF THE TOWER LINES IS THE OWNERS RESPONSIBILITY. COORDINATE WITH PLUMBING DWS., P.O.I. AND MANHOLE DETAIL, DWG. SD6.1

SANICUT EXIST. PARKING LOT AS NECESSARY FOR 4\"/>
 INSTALLATION MAINTAIN MIN. 5\"/>
 OF COVER ABOVE 4\"/>
 WATERLINE. RE-PAVE AS NECESSARY. SEE PAVEMENT SECTION, DWG. SD6.1

SEE PLUMBING DWS. FOR DETAILS OF CONTINUATION OF 4\"/>
 INTD BLOC.

NOTE:  
 SANITARY AND WATER SERVICE TO EXISTING BASEBALL PRESS BUILDING SHALL BE SCHEDULED AS SOON AS POSSIBLE FOR THE SPRING '97 BASEBALL SEASON. COORDINATE WITH OWNERS REPRESENTATIVE FOR SCHEDULING. COORDINATE WITH OTHER SITE CONSTRUCTION.

NOTE:  
 ANY PIPE CONFLICTS BETWEEN A WATER LINE AND A GRAVITY PIPE (STORM, SANITARY) SHALL BE RESOLVED BY INSTALLING 45\"/>
 BONDS AS REQUIRED AND ROUTING UNDER THE GRAVITY LINE. MAINTAIN MIN. 18\"/>
 VERTICAL CLEARANCE BETWEEN WATERLINE AND SANITARY SEWERS.

PROVIDE SANITARY AND WATER CONNECTIONS TO BASEBALL PRESS BLOC. AS NECESSARY. FIELD VERIFY LOCATIONS AND SIZES PRIOR TO CONSTRUCTION.

NOTE:  
 CONTRACTOR SHALL COORDINATE CATCH BASIN AND STORM SEWER LOCATIONS WITH GRANDSTAND COLUMNS AND PIERS PRIOR TO CONSTRUCTION. SEE ARCHITECTURAL AND GRANDSTAND MANUFACTURER DRAWINGS.

COORDINATE STORM SEWER CONSTRUCTION WITH SCOREBOARD FOUNDATION CONSTRUCTION AND SITE ELECTRICAL LINES. SEE ARCHITECTURAL DWG. AT.6 AND SITE ELECTRICAL PLAN. DEFLECT PIPE AROUND FOUNDATION AS NEEDED PER PIPE MANUFACTURERS' SPECIFICATIONS.

RECONSTRUCT EXIST. IRRIGATION VALVE. ENCLOSE IN VALVE BOX SET IN CONCRETE SIDEWALK. CONTRACTOR SHALL COORDINATE WITH OWNERS REPRESENTATIVE AND SPRINKLER CONTRACTOR PRIOR TO CONSTRUCTION.

NEW STORM MANHOLE FOR EXIST. STORM SEWER. RECONSTRUCT 8\"/>
 STORM LINE SOUTH AND 12\"/>
 STORM LINE NORTH AS NECESSARY-AT SAME INVERT ELEVATIONS.

NO CONNECTION BETWEEN NEW 15\"/>
 STORM SEWER AND EXISTING 12\"/>
 STORM SEWER. NEW STORM SEWER TO PASS BELOW. IE (631.24)