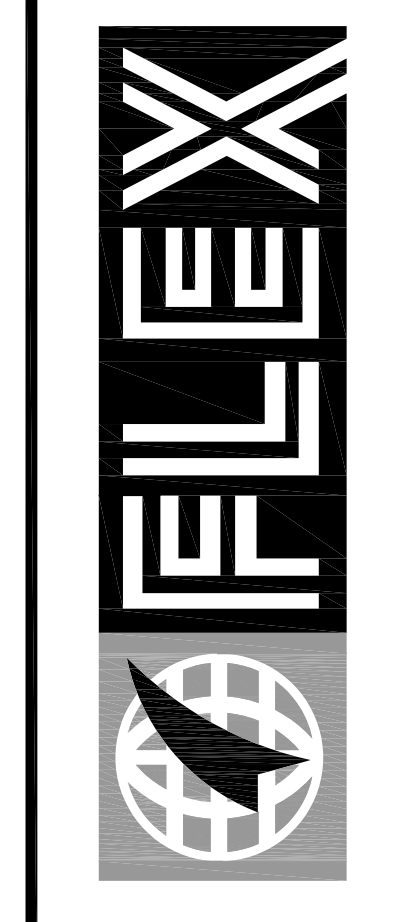


- MECHANICAL/ELECTRICAL NOTES:**  
**WATER NOTES IN CLOUD**
- PROVIDE TRANSFORMER PADS & WALL AS REQUIRED BY KENTUCKY UTILITIES COMPANY.
  - SEE 4" UNDERGROUND TELEPHONE CONDUITS. ONE TO STUB UP IN EACH TRANSFORMER WITH ONE SPACE. CONTRACTOR TO PROVIDE CONDUIT FROM POLES TO PADS. KENTUCKY UTILITIES TO PROVIDE CONDUITS & MAKE CONNECTIONS TO TRANSFORMERS.
  - SECONDARY CONDUIT & CONDUITS TO MAIN DISTRIBUTION PANELS SUPPLIED BY CONTRACTOR. KENTUCKY UTILITIES TO MAKE CONNECTIONS TO TRANSFORMERS.
  - OUTDOOR LIGHT POLE AND FIXTURE.
  - PROVIDE TWO NATURAL GAS REGULATORS, ONE SET AT 5 PSI RATED @ 30,000,000 BTU AN ONE SET AT 2 PSI RATED @ 4,000,000 BTU.
  - 4" STUB OUT, ELBOW UP AND PROVIDE EXTENSION TO 3" ABOVE GRADE AND CAP FOR FUTURE BUILDING.
  - 4" HOUSE SENSER FOR FUR GUARD SHACK.
  - DOMESTIC WATER FROM BUILDING (OUTLET SIDE OF RRP) TO GUARD SHACK.
  - PROVIDE FREEZE PROOF W/HD HYDRANT.
  - REFER TO THE CLOCK/SHARD CELL SCHEMATIC ON SHEET NO. UFL-12-C-001A.
  - INSTALL OF OUTLET AND 1/2" HP RAMP PUMP IN SPRAWLER BY DISCHARGE PUMP TO DRAINAGE. INSTALL WATER PROOF LIGHT WITH 20 WATT SCREW IN FLUORESCENT AND WATER PROOF WALL SWITCH.
  - ORCHIT FOR ILLUMINATED SIGN.
  - POWER THE GUARD SHACK.
  - CONDUIT FOR TRAMP SWITCH.
  - NATURAL GAS METER BY CITY OF ELIZABETHTOWN GAS COMPANY. 35 PSI RATED @30,000,000 BTU.
  - NATURAL GAS DISTRIBUTION PIPING.
  - NATURAL GAS SHUT-OFF VALVE & CAPPED LINE FOR FUTURE BUILDINGS.
  - WATER METER VAULT AND 2" DOMESTIC COMPOUND WATER METER TO BE INSTALLED BY HCWD#2.
  - SPRAWLER VAULT INSTALL BY CONTRACTOR TO HCWD#2 SPECIFICATIONS. HYDRANT AT THE VAULT TO BE PROVIDED AND INSTALLED BY CONTRACTOR. COORDINATE WITH HCWD#2 FOR ANY OTHER REQUIRED CONSTRUCTION WORK.
  - 4" PVC CONDUITS, STUB UP IN DATA ROOM AND EXTEND 10' ACROSS STREET, STUB UP AND CAP.
  - 4" PVC CONDUITS, STUB UP IN CONTROL ROOM AND EXTEND 10' ACROSS STREET, STUB UP AND CAP.

**DOMESTIC WATER AND FIRE SAFETY LINE PLAN**



**FLEX FILMS (U.S.A.) INC.**  
1221 NORTH BLACK BRANCH ROAD  
ELIZABETHTOWN, KENTUCKY 42702

**PROJECT L-12 BOPET U.S.A.**

DATE	REVISION
10-2011 <td>POST BID REVISIONS </td>	POST BID REVISIONS

PROJECT NO.	DESIGNED BY	DRAWN BY	CHECKED BY	DATE	SCALE
2064-25	G.A.R.	J.R.M.	G.A.R.	JUNE 2011	AS SHOWN

**nse**  
**OF KENTUCKY, INC.**  
Engineers  
Architects  
Planners  
624 Wallington Way  
Lexington, KY 40503  
www.nseinc.com  
Phone: (859)223-5684  
Fax: (859)223-2607

**DRAWING NO.**  
**UFL-L12**  
**C-112**

OCT 21 X:\2064-25 FLEX FILM - ELIZABETHTOWN TJ PATTERSON INDUSTRIAL PARK\_C-112\_C-122.2 SITE WATERLINE PLAN AND DETAILS.