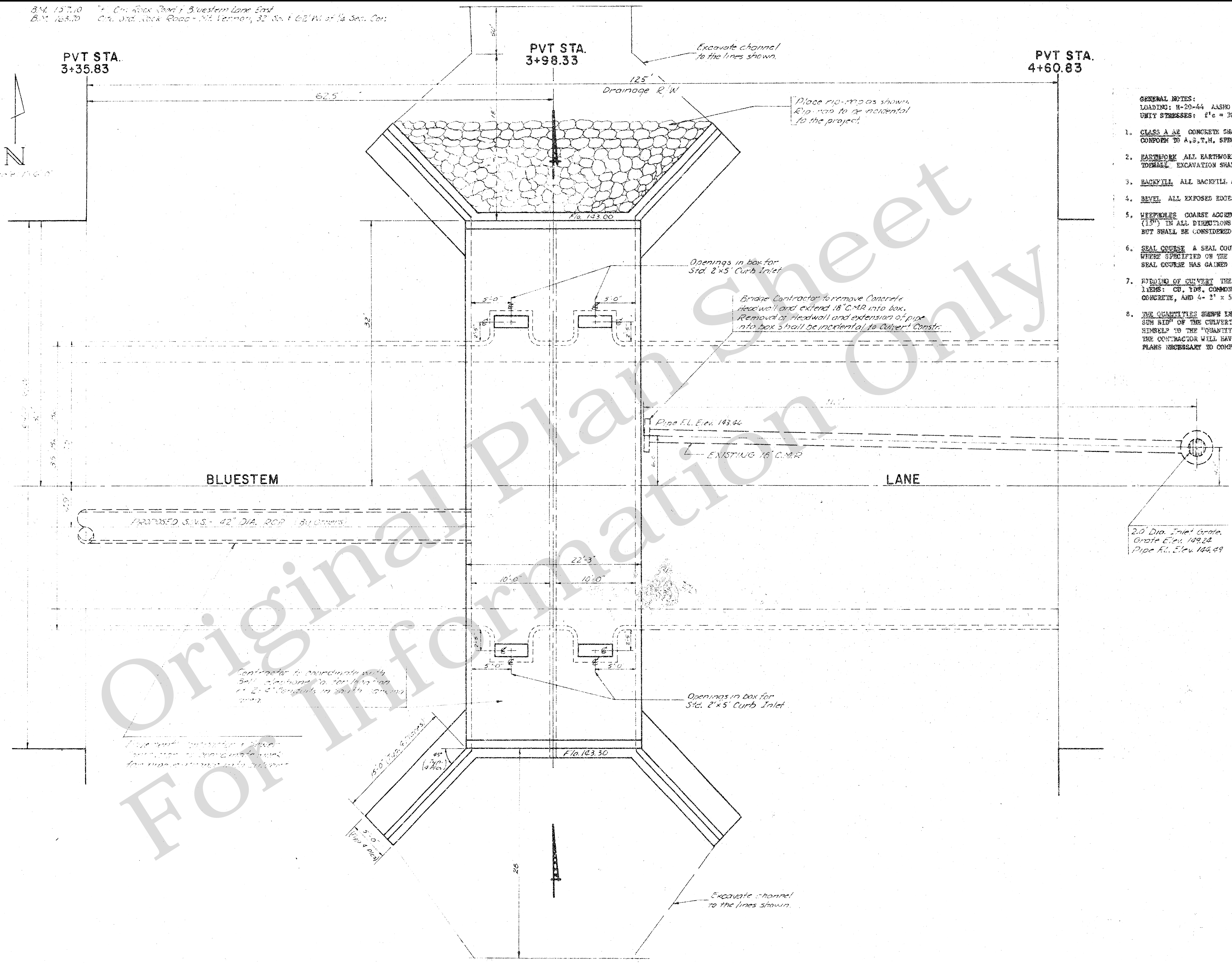
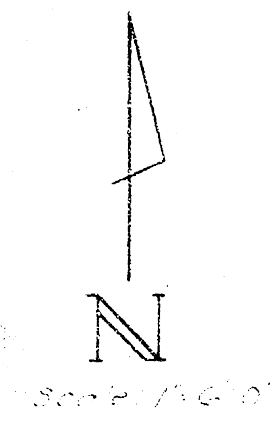


3/4" 157.10  
 2/4" 163.30  
 City of Rock Road & Bluestem Lane East  
 City of Rock Road - 1/2" Trench, 32" Dia. 1' 6.2' W of 1/4" Sec. Cor.

PVT STA.  
 3+35.83

PVT STA.  
 3+98.33

PVT STA.  
 4+60.83



- GENERAL NOTES:**  
 LOADINGS: H-20-44 AASHTO SPECIFICATIONS 1993 EDITION  
 UNIT STRESSES: f'c = 3000 psi; f'e = 1200 psi; f's = 20000 psi
1. CLASS A **CONCRETE** SHALL BE USED THROUGHOUT THIS PROJECT. ALL REINFORCING STEEL SHALL CONFORM TO A.S.T.M. SPECIFICATIONS.
  2. **ERTHWOR** ALL ERTHWOR SHALL BE CONSIDERED AS "COMMON EXCAVATION" EXCEPT FOR THE TRENCH. TRENCH EXCAVATION SHALL BE INCLUDED IN "LUMP SUM BID".
  3. **BACKFILL** ALL BACKFILL AND EXCAVATION TO EXTEND TO (2') BEYOND SIDES OF BOX AND WING WALLS.
  4. **BEVEL** ALL EXPOSED EDGES OF CONCRETE WITH 1/4" TRIANGULAR MOUNDING.
  5. **WEEPHOLE** COARSE AGGREGATE SHALL BE DEPOSITED BEHIND EACH WEEPHOLE TO OCCUPY A SPACE EXTENDING (12") IN ALL DIRECTIONS ABOVE WEEPHOLE FLOW LINE. THIS WORK SHALL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED A PART OF THE EXCAVATION WORK.
  6. **SEAL COURSE** A SEAL COURSE CONSISTING OF 3" CLASS "A" CONCRETE SHALL BE CONSTRUCTED ONLY WHERE SPECIFIED ON THE PLANS OR BY THE ENGINEER. NO REINFORCING SHALL BE PLACED UNTIL THE SEAL COURSE HAS GAINED SUFFICIENT STRENGTH TO PERMIT WORKING UPON IT WITHOUT DAMAGE.
  7. **REPAIR OF CURB** THE CURB SHALL BE BID AS A "LUMP SUM BID" EXCEPT FOR THE FOLLOWING ITEMS: CU. YDS. COMMON EXCAVATION, CU. YDS. COMPACTED FILL, CU. YDS. LOOSE FILL, CLASS "A" CONCRETE, AND 4'-2" x 5' CURB INLETS.
  8. THE QUANTITIES SHOWN IN THE "BILL OF MATERIALS" OR ITEMS WHICH ARE INCLUDED IN THE "LUMP SUM BID" OF THE CURB ARE FOR "INFORMATION PURPOSES ONLY". THE CONTRACTOR MUST SATISFY HIMSELF TO THE "QUANTITIES" AND THE ENGINEER ASSUMES NO RESPONSIBILITIES FOR THEIR ACCURACY. THE CONTRACTOR WILL HAVE THE FULL RESPONSIBILITY FOR PROVIDING ALL MATERIALS ON THE DETAILED PLANS NECESSARY TO COMPLETE THE PROJECT.

2.0 Dia. Inlet Grate.  
 Grate Elev. 144.49  
 Pipe Elev. 144.49

Original Plan Information Only

S:\Engineering\Hot Spot Projects\Projects\Bluestem St, Rock Rd - White Oak Dr R&R SWS Line.dwg, 7/7/2010 9:46:54 AM, 1:1

	<b>SWS IMPROVEMENTS</b>		
	<b>Bluestem Street</b>		
	<b>SWS Maintenance</b>		
	STORM WATER ENGINEER <b>Scott Lindebak, P.E.</b>		
PROJECT #	OCA NUMBER	DATE	
468-84692	133117	07/10	
DESIGN	DRAWN		
KSF	KSF		
STORM WATER MANAGEMENT CITY HALL - EIGHTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4569 (316) 337-9027 FAX			SHEET <b>2 OF 2</b>