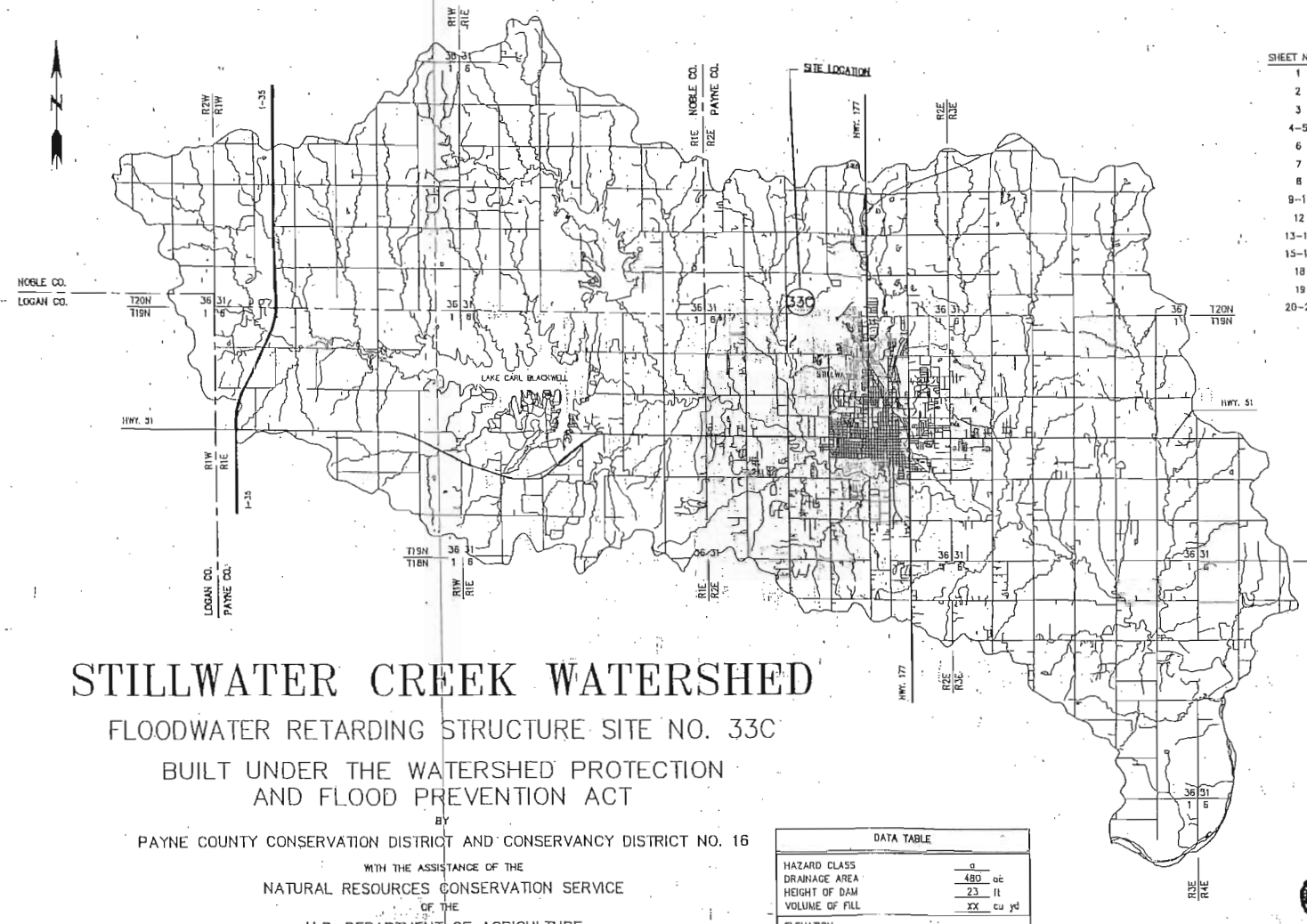
OKR2014451
PAYNE COUNTY CONSERVATION DISTRICT
UNNAMED TRIBUTARY TO COW CREEK
FLOODWATER RETARDING STRUCTURE
ENCLOSURE 2 OF 6



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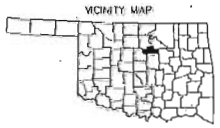

LEGEND

- ROADS
- STREAM CHANNEL
- U.S. HIGHWAY
- (1) SITE NUMBER
- TOWN
- COUNTY LINE

STILLWATER CREEK WATERSHED

FLOODWATER RETARDING STRUCTURE SITE NO. 33C

BUILT UNDER THE WATERSHED PROTECTION
AND FLOOD PREVENTION ACT

BY

PAYNE COUNTY CONSERVATION DISTRICT AND CONSERVANCY DISTRICT NO. 16

WITH THE ASSISTANCE OF THE

NATURAL RESOURCES CONSERVATION SERVICE
OF THE
U.S. DEPARTMENT OF AGRICULTURE
2004

0 1 2 4 6
Scale in Miles

DATA TABLE		
HAZARD CLASS	a	
DRAINAGE AREA	480	ac
HEIGHT OF DAM	23	ft
VOLUME OF FILL	XX	cu yd
ELEVATION:		
Top of Dam (Effective)	939.7	ft
Auxiliary Spillway Crest	934.5	ft
Principal Spillway Crest	926	ft
Sediment Pool (50 Year)	926.0	ft
CAPACITY:		
Auxiliary Spillway (Maximum)	3275	cfs
Principal Spillway	84	cfs

CHECK PRINT

CONSTRUCTION DRAWINGS APPROVED

STATE CONSERVATION ENGINEER, NRCS
STILLWATER, OKLAHOMA

DATE

E-File Location:

Drawing No.
OK-375

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