

CONSTRUCT STANDARD MANHOLE
W/ BEEHIVE INLET
OVER EXISTING 36" STORM SEWER
TOP ELEV.=141.22 FL.=135.78

ADJUST EXISTING BRICK BEEHIVE
INLET TO ELEVATION=144.00

RE-CONSTRUCT EXISTING BRICK INLET
TOP AND RESET STEEL LID. MATCH
EXISTING TOP OF CURB ELEVATION.

RE-CONSTRUCT EXISTING BRICK INLET.
TOP AND RESET STEEL LID. MATCH
EXISTING TOP OF CURB ELEVATION.

REMOVE AND REPLACE
PAVEMENT TO MATCH
EXISTING PAVEMENT.

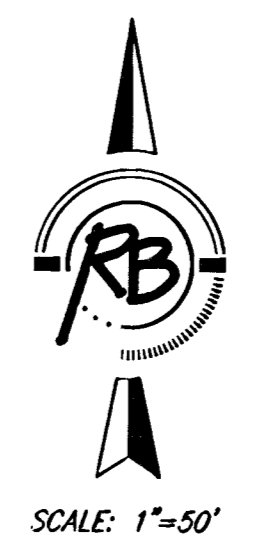
ADJUST EXISTING STORM
SEWER MANHOLE TO NEW
ELEVATION=143.80

INSTALL 120 L.F. 30" RCP
(INCLUDES 2 END SECTIONS)
W/ 5 EACH 1 1/2" GALV. PIPE CROSS BARS
@ 12" CENTERS, ANCHORED TO TOP EDGES
(DOWNSTREAM END ONLY)
FL. 139.18 (S) DS
FL. 139.80 (N) US

REMOVE APPROX. 45 L.F. OF EXISTING 30"
STORM SEWER. INSTALL (2) 30" END
SECTIONS. (ONE AT EACH OPEN END)
W/ 5 EACH 1 1/2" GALV. PIPE CROSS BARS
@ 12" CENTERS, ANCHORED TO TOP EDGES.
(UPSTREAM END ONLY)
FL.=139.14 (S) US
FL.=139.03 (N) DS

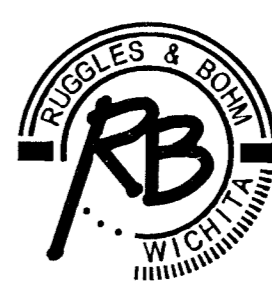
CONSTRUCT 30-L.F.
SEGMENTAL RETAINING WALL.
TOP WALL=145.00
WALL DELETED BY OWNER

MINIMUM BUILDING FF ELEVATION FOR LOWEST OPENING INTO ALL LOTS
ELEVATION 145.20 CITY DATUM
ELEVATION 1332.60 MS



"AS BUILT" RTB E 7/28/02

CONQUEST NORTH, SECOND ADDITION
STORM DRAIN PLAN
WICHITA, KANSAS



Ruggles & Bohm, P.A.
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DRAWING FILE
BASE {Storm Sewer}

PROJECT NUMBER
1657 PPS (607861)

DESIGN	TCR	SHEET 3 OF 6
DRAWN	EJB	
REVIEW		
UTILITY		
DATE	Apr. 4, 2008	