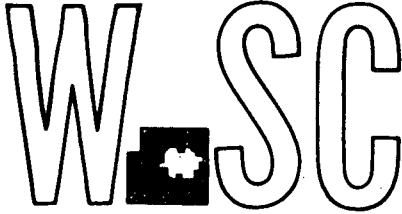
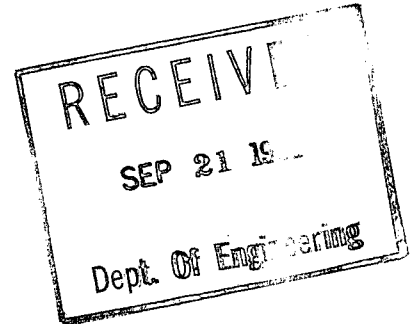


WICHITA—SEDGWICK COUNTY



METROPOLITAN AREA PLANNING
DEPARTMENT

CITY HALL — TENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4561



September 18, 1981

Poe and Associates
1720 E. Morris
Wichita, Kansas 67218

Re: S/D 80-42 - Revised preliminary plat of Great Plains Business Park
Addition

Gentlemen:

At the Subdivision Committee meeting on September 17, 1981, the above-referenced plat was deferred for two weeks. During the next two weeks, please meet with City Engineering to discuss, and hopefully reach an agreement, on a drainage plan for this proposed industrial plat. You may also wish to discuss a proposed sanitary sewer layout. The Engineering Department has expressed some concern over what appears to be your proposal to extend sanitary sewer through the floodway into Lot 21. Because few easements were shown on the plat, they were uncertain how you plan to sewer most of the lots.

If we can be of assistance to you in this matter, please call.

Sincerely,

A handwritten signature in cursive script, appearing to read 'LO'.

Louise Olivarez
Senior Planner

LO:bh

cc: Great Plains Business Park Addition, Attention: Larry Dean, 1711
Longfellow, 67207
X Mike Lindebak, City Engineering



NUCLEAR COMPACTION TEST DATA

PROJECT 35th St North
 JOB NUMBER Em 30
 DATE 9-19-80
 TAKEN BY Randy

TEST NUMBER	1	2	3	4	5	6	7	8	9	10
STATION	Core #1	Core #2								
OFFSET	8'S E	10'N E	6'S E	16'N E	8'N E					
ELEVATION	100'E Oliver	50'W Drive	100'W Drive	100'E Oliver	90'E Oliver					
MODE & DEPTH	B.S.	B.S.	B.S.	B.S.	B.S.					
DENS. CNT.	-									
WET DENS.	^{0.25} 3 140.2	139.7	139.1	134.6	134.6					
MSTRE. CNT.	-									
MOISTURE	-									
DRY DENS.	-									
% MOISTURE	-									
STD. DENS.	140.4	140.4	140.4	140.4	140.4					
OPT. MSTRE.	-									
% COMP.	99.9	99.5	99.1	95.9	95.9					
MSTRE. CORR.										

TEST NUMBER	11	12	13	14	15	16	17	18	19	20
STATION										
OFFSET										
ELEVATION										
MODE & DEPTH										
DENS. CNT.										
WET DENS.										
MSTRE. CNT.										
MOISTURE										
DRY DENS.										
% MOISTURE										
STD. DENS.										
OPT. MSTRE.										
% COMP.										
MSTRE. CORR.										

REMARKS: Wet Dens is an avg. of three counts
90 of Comp. is alright

DENSITY	MOISTURE
2449	LOD

MIKE LINDBERGH

MIKE LINDEBAK

STANDARD METHOD OF TEST FOR
RESISTANCE TO PLASTIC FLOW OF BITUMINOUS
MIXTURES USING MARSHALL APPARATUS
ASTM D-1559

Temperature before molding specimen _____ °F

Cure time after molding specimen _____ hr

Type of cure: Water bath @ 140°F _____

Air dry w/fan _____

Oven dry @ 140°F _____

Specimen Weight - - - - - ^① 1396 g ^② 1440 g _____ g

Height - - - - - ^{West} 3" inches ^{East} 3 1/8" inches _____ inches

Density - - - - - 141.1 pcf 139.7 pcf _____ pcf 140.4 avg.

Stability: Micrometer Dial Reading x 0.0001 in. = ^① 810 ^② 845 _____ lb.

Conversion from calibration curve = 8262 8619 _____ lb.

X ^{West - East} 0.76 - 0.71 correlation ratio = 6280 6120 _____ lb. →

6200 lb avg.

Flow: Flowmeter Reading X 0.25 mm. ^① ^②
Lt. = 27 24 _____

Rt. = 29 26 _____

average = 28 25 _____

conversion = 28 25 _____ in. 27 avg.

Project No. Possible Public Dedication

Project Location Proposed 35th St N.

Quantity of Material Represented 7" Base Course ~~Tons~~ 1000 ft ±

Run By Downs, Dwyer

Approved Dwyer

Remarks Material tested was in place Base

Hot Mix. Specimen taken from core samples

Core # 1 (West) 1 7/8" surf lift + 7 1/8" base lifts = 9" total thk.

Core # 2 (East) 1 7/8" " " + 7 5/8" " " = 9 1/2" total thk.

core # 1 100' E of Oliver 8' S & (E.B. Lane)

2 50' W of Drive 10' N & (W.B. Lane)