

EARTHWORK SUMMARY					COMPACTION (IN CUT)
LOCATION	EXCAVATION			TYPE B MR-80 C.Y.	
	COMMON C.Y.	VMF	ROCK		VMF
Sta. 48+29.34 To Sta. 49+02.60	54	0.75	8	1.0	7
Sta. 49+44.05 To Sta. 50+00.00	36	0.75	32	1.0	4
TOTAL	90 #		40 #		11

* FOR INFORMATION ONLY
TO BE WASTED

CURB AND GUTTER, COMBINED (AE)		
LOCATION	COMBINED C&G (AE) TYPE I	COMBINED C&G (AE) TYPE II
47TH ST. S.	L.F.	L.F.
Sta. 48+29.34 to Sta. 49+02.60		73.26
Nose @ Sta. 48+29.34	14.13	
Nose @ Sta. 49+02.60	14.13	
NW Return at 47th & Emporia	80.53	
TOTAL	108.79	73.26

CONC. PAVEMENT (8") (AE) (NRDJ)	
LOCATION	CONC. PVMT (8" - UNIF.) (AE) S.Y.
Sta. 48+29.34 to Sta. 49+02.60	85.0
TOTAL	85.0

CRUSHED STONE SUBGRADE & GEOGRID REINFORCEMENT (FOR BASE)		
LOCATION	CRUSHED STONE SUBGRADE	GEOGRID REINFOR- CEMENT (FOR BASE)
Sta. 48+29.34 to Sta. 49+02.60	S.Y. 105.8	S.Y. 105.8
Under curb @ NW Ret. of 47th & Emporia	29.8	29.8
TOTAL	135.6	135.6

REMOVE AND RESET SIGN			
TYPE OF SIGN	EXISTING LOCATION	PROPOSED LOCATION	REMOVE & REST SIGN EACH
Stop	Sta. 49+82, 57' Lt.	Sta. 49+80, 27' Lt.	1
Stop	Sta. 49+47, 6' Lt.	Sta. 48+29, 6' Lt.	1
Stop	Sta. 49+42, 6' Lt.	Sta. 48+27, 6' Lt.	1
TOTAL			3

RECAPITULATION OF ROAD QUANTITIES		
ITEM	UNIT	TOTAL QUANTITY
CLEARING AND GRUBBING	L.S.	L.S.
COMMON EXCAVATION	C.Y.	90
ROCK EXCAVATION	C.Y.	40
CRUSHED STONE SUBGRADE (8")	S.Y.	136
GEOGRID REINFORCEMENT (FOR BASE)	S.Y.	136
WATER (GRADING) (SET)	M. GAL	1
CURB & GUTTER, COMBINED (AE)	L.F.	182
CONC. PAVEMENT (8") (AE) (NRDJ)	S.Y.	85
REMOVE AND RESET SIGN	EA	3
Type III Barricades (Fixed)	EA	2
MATERIAL FOR BITUMINOUS PATCHING (SET)	C.Y.	1
MOBILIZATION	L.S.	L.S.
TEMPORARY SURFACING MATERIAL (SET)	C.Y.	1
FOR CONSTRUCTION TRAFFIC CONTROL QUANTITIES, SEE SHEET <u>14</u>		
FOR SEEDING QUANTITIES, SEE SHEET <u>6</u>		
FOR WATER POLLUTION CONTROL SOIL EROSION, SEE SHEET <u>7</u>		
NOTE: CONSTRUCTION STAKING WILL BE PROVIDED BY CITY OF WICHITA, KANSAS.		

**47TH STREET SOUTH & EMPORIA
SUMMARY OF QUANTITIES**

SCALE:	APPROVED:	DRAWN BY:
DATE:	CHECKED:	
PROJECT NO.:	SHEET NO.:	

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