SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	PAVING SHEETS 4	5	6	7	8	9	10	DRAINAGE SHEETS 12	13	14	15	16	17	MISC.	TOTAL
100	Prepare right-of-way	STA.	5.2	5.0	5.0	4.6	4.6	4.8	5.8								35.00
104.1	Sawed break-out groove	LF	237	74	94	31	131	12	22								601
104.2	Remove old concrete (where noted)	SY		18	13		66										97
110.1	Roadway excavation	CY	1038	1300	1699	770	717	1511	1460								8495
249.1	6" flex base (del.) #120/CF	CY							24								24
260	6" lime treatment	SY	2059	2167	2167	2004	1876	2146	2506								14,925
264	Hydrated lime (type A) #27/sy	TON	28	29	29	27	25	29	34								201
340.1	2" HMACP (type D Cl.A) #110/in/S.Y.	TON							16								16
360.1	8" reinf. conc. pavement (3000 psi)	SY	2042	2056	2056	1901	1782	2039	2378								14,254
360.2	6" integral conc.curb (3000 psi)	LF	884	874	853	720	821	479	815								5446
360.3	6"separate conc.curb & gutter(3000 psi)	LF						469	252								721
432.1	4" conc. rip-rap drainage flume	SY								6	3						9
432.2	4" reinf. conc rip-rap (Class A)	CY										2.7					2.7
465.1	18" RCP, Class III	LF								12	104		12	12	79		219
465.2	21" RCP, Class III	LF								78	45	35					158
465.3	24" RCP, Class III	LF									275	78	127	35			515
465.4	30" RCP, Class III	LF									180	153	35				368
465.5	36" RCP, Class III	LF										173					173
465.6	42" RCP, Class III	LF											111				111
465.7	48" RCP, Class III	LF										182	163		994		1339
465.8	60" RCP, Class III	LF												487	97		584
465.71	48" RCP 45° bends, Class III	EA										1	1		2		4
465.9	Concrete encasement (Class B)	LF										20	40				60
470.1	5' recessed curb inlet	EA											1		3		4
470.11	5' modified recessed curb inlet	EA												1			1
470.12	5' curb inlet	EA									1						1
470.2	10' recessed curb inlet	EA								1	3	1	3				8
470.21	10' modified curb inlet (rear opening)	EA										1					1
470.22	10' curb inlet	EA										2					2
470.23	10' modified curb inlet	EA										2					2
470.24	10' modified recessed curb inlet	EA												1			1
475.0	5' dia. manhole (Type B)	EA										1					1
475.1	Concrete structure (Junction Box No. 1)	LS											1				1
475.2	Concrete structure (Junction Box No. 2)	LS													1		1
475.3	48" Type B headwall (multiple) THD-CH-II	EA													1		1
479.0	Adjust sanitary sewer manhole	EA		1	2	1	1	1	1								7
479.1	Adjust water valve	EA		2	1	3	2		1								9
479.2	Adjust sanitary sewer cleanout	EA	1				1										2
479.3	Adjust water valve & F.H.	EA		2	1	1	2	1	2								9
479.4	Water line relocation	EA												1			1
479.5	Adjust water meter	EA	5														5
479.6	Adjust sprinklers	EA	3		3												6
479.7	Lower water line	LF								20	40	40	60	20			180
479.8	Fire hydrant relocation	EA												1			1
508.1	Class 2 Detour A	LS														1	1
508.2	Class 2 Detour B	LS														1	1
508.3	Class 2 Detour C	LS														1	1
508.4	Class 2 Detour D	LS														1	1
530	6" reinf. conc driveway pavement (3000 psi)	SY	282	159	214	52	111	39	96								953
530.1	6" reinf. conc. driveway (3000 psi) where noted	SY		18	13	21	66		56								174
540.1	Barricade (Metal Beam Guard Fence)	LS	1						2								3
674.1	Bi-directional refl. yellow marker(P-117)	EA														347	347

INDEX TO DRAWINGS

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3	Construction Sequence
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5	Paving - Dooley Road Sta. 5+00 to 10+00
6	Paving - Dooley Road Sta. 10+00 to 15+00
7	Paving - Keller Springs Road Sta. 0+37.54 to 5+00
8	Paving - Keller Springs Road Sta. 5+00 to 9+60
9	Paving - Dooley Road north Sta. 0+00 to 5+00
10	Paving - Dooley Road north Sta. 5+00 to 10+78.38
11	Drainage Area Map
12	Drainage - Dooley Road Sta. 4+20 to 5+00
13	Drainage - Dooley Road Sta. 5+00 to 10+00
14	Drainage - Dooley Road Sta. 10+00 to Lat. "H"
15	Drainage - Keller Springs Lat. "H" to Sta. 5+00
16	Drainage - Dooley Road north Junction Box #1 to Sta. 5+00
17	Drainage - Dooley Road north Sta. 5+00 to Outfall
18	Drainage - Junction Box Details
19	SD-2
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STATE OF TEXAS
H. WAYNE GINN
31142
REGISTERED
PROFESSIONAL ENGINEER

No	Revision	By	Date

TOWN OF ADDISON
DALLAS COUNTY, TEXAS

KELLER SPRINGS/DOOLEY RD. IMPROVEME

SHEET INDEX &
SUMMARY OF QUANTITIES

GINN, INC.
Consulting Engineers Dallas, Texas

Designed -	Drawn - RPW	Date - JUNE, 1986	Job No. - 263
Approved - HWG	Checked - JCK	Scale - N/A	Sheet 1