

PROVISION FOR FUTURE TRAFFIC LIGHTS

15 KVA-10
7200-240/480V
50155TA No. 1
To be installed
in the area
of 0165 to
1105W of E.
W. Pitman on
Circuit 25, of St.

Widen pavement
noted, both sides
65'-12" RCP

14" 60k. conduit to be installed
installed under streets, filling
station drives and utility fee
single cable.
If two cable of same circuit are
in same conduit, increase
conduit size to 1 1/2" or 2".

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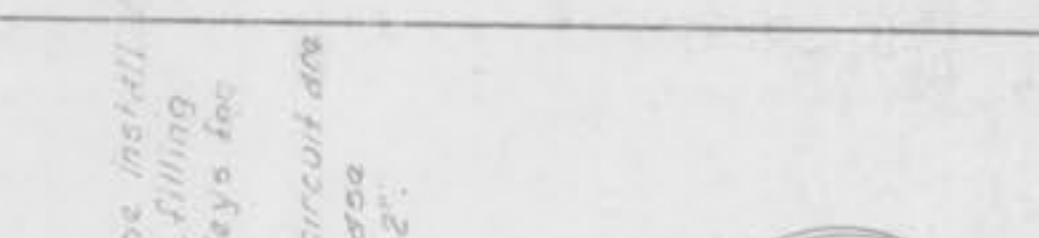
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1. Sloped out areas to be sodded.
2. All sewer trenches shall be backfilled
with tamped granular material.
3. Centerline shall adjust all exist
sidewalks to meet flush with
new sidewalks.

10. R.C. Pipe for storm sewers
shall be Class II, wall thickness
as shown.

11. The proposed street lighting layout
was submitted by Union Electric
Co. This is shown for convenience
and is not part of this contract.

12. Location of 2" electrical conduit and
elbow to be determined by Engineer.
Detail shows approx. length only.

13. Proposed Gas Distribu-
tion Lines by
Others.

NOTES:

1. Exist. conc. curb & gutters, sidewalks
retaining walls, steps, trees, etc. within
limits of improvements shall be
removed unless otherwise directed.

2. Driveways shall be extended to
meet existing grades.

3. Property Lines to be located off
from new sidewalk & driveway.

4. New conc. sidewalks shall be 4" thick except
across driveways where thickness shall be 5".

5. Driveways where driveways are to be replaced
contractor shall resurface driveways with
same material as exist such as concrete,
bituminous, etc.

6. Water Valves, Meters, fire hydrants
MH adjustments & parking meters
to be by this contract.

7. Sewer
8. 8" x 8" 5KV 21.1T cable
Circuit 25 - sub. 51d. no. 1

9. 2" Gas Main
10. 2" Gas Main

11. 2" Gas Main

12. 2" Gas Main

13. 2" Gas Main

14. 2" Gas Main

15. 2" Gas Main

16. 2" Gas Main

17. 2" Gas Main

18. 2" Gas Main

19. 2" Gas Main

LEGEND

Power Pole & Guy Wire
Street Sign
Fire Hydrant - Exist Location
Tree - 5" Dia.
Hwy. Marker
Railroad signal
Inlet Manhole
Manhole
Telephone Manhole
Mail box
Parking Meter (P.M.)
Gas Tank Fill Cap (G.C.)
Water Meter (W.M.)
Water Valve (W.V.)
Survey Line
Exist. Telephone Cable
Proposed Gas Distribution Line
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Proposed Street Light
Water Meter - New Location
Fire Hydrant - New Location

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RUSSELL & AXON - INC.
CONSULTING ENGINEERS
DAYTONA BEACH, FLA. ST. LOUIS, MO.

O'FALLON, MO.
PLAN & PROFILE

DESIGNED BY L.F.K.	FILE NO. 6410-10-2	SEAL
DRAWN BY R.L. EL	SHEET OF 11	No. 2 SHEETS
CHECKED BY R.L. EL	DATE April 1966	SCALE: 1" = 20'-0"

