

180-7

H. L. THACKWELL
CONSULTING AND CONSTRUCTING ENGINEER
209 E. COTTON ST. PHONE 2163J
LONGVIEW, TEXAS

Mar. 5, 1937

The General Land Office,
State Land Office Bldg.,
Austin, Texas.

Dear Sirs:-

Inclosed is a copy of a map and the field notes on
a survey of the City Boundary of Overton, Texas.

The survey includes ties to various Headright surveys
also to the County line on the West side of the City limits. The
Headright surveys show various excess land, consequently I am forward-
your office the information which has been turned over to the City
of Overton, my clients in the case.

Thanking you for your courtesies in furnishing me with
the photostat copies of the original Headright survys, I am

Yours very truly,

H. L. Thackwell
State Land Surveyor

1998
579

RECEIVED

MAR - 6 1937

REFERRED TO MAP.

counter 35542

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*See Sk. in Rolled
Sketches "OSB"
4/25/37*

Rec. March 6, 1937

OVERTON BOUNDARY SURVEY NOTES

OVERTON, TEXAS

-oOo-

Beginning at a point on the Smith and Rusk County line, whence the N. W. Cor. of the E. C. Coffey Headright Survey bears West 1092 ft. is set Mon. #1. Witnessed by a 6" pine N. 15° E. 13.1', 6" pine N 74° E 31.2' Mon. #1 is set on E & W fence line, pine timber to the North and an open sandy field to the South. Said Mon. #1 is the N. W. Cor. of Overton City Boundary.

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- #1 400' Thence S. 89° 58' 32" E. along fence line ascending 2° 30' up grassy field
266.42 level ground
- #2 666.42 to Mon. #2. Set 4.75' S. of fence E & W. Sandy soil witnessed by 10" gum N. 68° W. 27.5'
Thence S. 89° 58' 32" E parallel with fence line and on level ground
349 fence S. 45° E
472 CL Hill Top Road S. 45° E
- #3 499.95 to Mon. #3. Set 12.4 S. of fence E & W, 8' E of road ditch. Sandy soil.
Thence S. 89° 58' 32" E on private road over level grounds parallel with fence to north
- #4 471.07 Mon #4. Set in sandy soil, S. edge of roadway, guarded by 3- 2" iron pipe, 6" Elm bears N. 42° E. 23.45'
Thence N. 0° 05' 02" W. across open sandy field, descending 2° 30', 13' fence E & W.
415 enter pine woods
- #5 503.49 Mon. #5, Set in pine woods, 7" pine bears N. 68° W. 2.9', 8" pine bears S. 12° W. 3.7'
Thence N. 89° 58' 07" E through pine woods slightly rolling
128' fence N & S.
400' level
- #6 610.93 ascending 3° through sandy brushy field to Mon. #6. Set in sandy soil, sweet gum bears S. 40° E. 5.3', S. W. Cor. of fence N. 6° W. 28.95'
Thence N. 89° 58' 07" E ascending 3° through sandy field
425 fence N. & S.

P1

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- #7 435.98 Mon. #7. N. E. Cor. of Bacon tract W. side of Jamestown Road. CL Road East 24'; Sycamore planted 1898, N 16° E, 12.28', fence N & S 11' West
 Thence S. 0° 02' 53" W along Jamestown Road
 200 descending -2° 25' diagonally across road
 400 level
 800 Ascending plus 2° 45' on CL of Road Level to Mon. #8
- #8 1342.36 Mon. #8. on N. boundary of I & G N R. of W. and E. edge of road. CL of curve 38', Cedar Post N. 26° E. 5.1', S. E. 2" iron railing N. 70° W. 13.25' 100 ft. N. W. CL of Main track I & G N R. R.
 600 Thence N. 42° 01' 53" E descending along R. R. right of way -2° 40' begin crossing R. R. switch fence of R.R.R. of W. and Refinery
 656 East of Switch tracks
 800'
- #9 808.35 Mon. #9 set at fence, 100' N. of CL. I & G N R.R.
 Thence along North R. R. R. of W.
 N. 43° 50' -07" E. descending -2° 00'
 408.75 CL drain to N.E. from R. R. culvert ascending plus 1° 00'
- #10 681.71 Mon. #10. Set 1' South of N. R. R. R. of W. 8" pine N. 18° E. 2.35'; 10" pine bears S. 61° W. 4.4'
 Thence N. 49° 01' 07" E along R. R. R. of W fence
 511 Cross N. R. of W. fence to road
- #11 608.5 Mon. #11 on N. Edge of Roadway and on W. line of Womack headright survey N. W. cor. of Womack Survey bears N. 0° 05' 22" E. 786.98', 31" pine bears S. 60° W. 8.5', End post of R. of W. fence bears S. 18° E. 17.6'
 Thence S. 0° 05' 22" W. across I & G N R R tracks and on W. line of Womack
- #12 250 Mon. #12. Set 1' South of S. R. of W. fence and on W. line Womack Survey; 3" sassafrass tree bears S. 20° E. 7.3'
 ascending plus 3° 00' sandy, brushy slope
 331' fence E. & W.
- #13 707.68 Mon. #13 Set 13.6' East of N & S fence and on top of sandy clay hill.
 Oil tanks 70' East.
 Thence S. 0° 05' 22" W. along W. line of Womack Survey
 descending -3° 00' along fence line
- #14 466.61 Mon. #14. Set in clay bank near ditch; fence N & S bears W. 8.9', CL of roadway bears East 2 6'
 Thence S 0° 05' 22" W descending -5° 20' for 200' along W. line of Womack.
 154 CL of roadway
 204 CL draw S. 50° E sandy soil

P2

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- 400 level ground, oil tanks 50' East of line.
- 436 Gas regulator pipe
- #15 596.53 Mon. #15 Set in sandy ground between draws, CL of roadway bears West 41' Thence S. 0° 05' 22" W ascending plus 2° 30' along W line of Womack Survey over sandy and washed side hill.
- #16 588.34 Mon. #16. Set 3' S. of P. C. Warren N. W. fence cor; Road bears W. 28', iron pipe set for a survey cor. bears West 0.5' Thence S. 88° 48' -06" E along N. line of P. C. Warren and Sam Warren tracts; running south of, but parallel with, fence line and line of pine trees, descending -1° 00'
- 458 N & S fence line in P. C. Warren tract
- #17 720.16 Mon. #17. Set in sandy clay soil by peach orchard. Fence E & W bears North 13'; 12" pine bears N 70 E 27.55' Thence S. 88° 48' 06" E parallel with fence line descending - 2° 10'
- 200 descending - 4° 00'
- 400 22" dead S. Gum on line, with fence wire embedded
- #18 805.78 Mon. #18 Set S. of fence line 6" S. Gum bears N. 36° E, 19.7'; E & W fence bears N. 3.6' Thence S. 88° 48' -06" E on N. line of Sam Warren tract. descending - 4° 40'
- 149' fence E & W on N. line of Sam Warren tract
- 185' fence E & W on N. line of Sam Warren tract, line running S. of fence
- 271' draw N. 10° E and pipe line crossing
- 580 fence S. 60° E
- #19 605.33 Mon. #19. Set in sandy bottom lands. A light pole N. 35° W 37', fence S. 12° 30' W 5.25' Thence S. 88° 48' -06" E along N. line of Sam Warren tract, level sandy flat
- 200' Creek S. W.
- 564 Fence N. 85° W
- 746 Fence S. 53° W. on the N. bank of Highway #135
- #20 758.97 Mon. #20- Set in red clay bank. Fence bears North 5.95', CL of H. W. #135 bears South 49' Thence S. 88° 48' -06" E along N. line of S. Warren tract to his N. E. cor. which is a nail driven in H. W. #135
- N.E. Cor.
- 118.35 Nail set in H. W. for N. E. Cor. of boundary survey Thence S. 11° 03' 47" W. along old tree row

P3

- H. L. THACKWELL, CONSULTING AND CONSTRUCTING ENGINEER
- #21 38.45 Mon. #21. Set on red clay bank; S. line of H. W. #135 bears N. $2\frac{1}{2}'$.
22" red oak bears S $49^{\circ} 30'$ E $14'$; 20" W. oak bears N. 61° E. $17'$ wire cuts on N side.
Thence S. $11^{\circ} 03' 47''$ W along old tree row and E. side of Jack Smith's house
200 descending $-3^{\circ} 40'$
228 level; fence E & W. South of Jack Smith's lot.
280 CL of creek S. 55° E
over sandy bottom land
- #22 476.24 Mon. #22. Set in sandy flat; oil tanks bears South $56.6'$; East 2" pipe leg of Sklar Oil Corp. sign bears N. $46^{\circ} 30'$ W. $35'$
200 Thence S. $11^{\circ} 03' 47''$ W ascending hill plus $2^{\circ} 00'$
476 ascending plus $4^{\circ} 30'$ CL of oil tanks
descending $-1^{\circ} 00'$ between tanks
- #23 544.34 Mon. #23. Set in red clay hill; oil tank bears S. 55° E. $17.55'$, oil tank bears N. 32° E. $31.55'$
Thence S. $11^{\circ} 03' 47''$ W.
200 descending $-2^{\circ} 20'$
level to Mon. over sandy field
- #24 561.01 Mon. #24. Set at fence corner for N. E. cor of E. Thompson headright survey; fence post at cor. bears East $1.2'$; fence post South $2.0'$, 2" pipe south $0.5'$
Thence S. $0^{\circ} 41' 26''$ W. along E. line of Thompson tract and W. line of Thompson McCarty Survey, date 1849, following along fence line and tree rows
200' ascending plus $2^{\circ} 00'$ to top of hill, then $-4^{\circ} 00'$
276' N line of road
- #25 377.20 Mon. #25. Set in high bank South of Road and 2' West of fence line N & S. CL of road bears N. E. $27'$
Thence S. $0^{\circ} 41' 26''$ W. along sandy clay field parallel with N & S fence line of Thompson and Field Survey
- #26 580.25 Mon. #26 Set in sandy clay 1' West of fence N & S 2" iron pipe cor. bears South $0.6'$
Thence S. $42^{\circ} 25' 26''$ W diagonally across J. Lindley Survey
310 draw S. E.
- #27 804.43 Mon. #27 Set in clay hill; 10" pine bears N. 27° W. $16'$; 10" pine bears S. 85° W. $16.6'$
Thence S. $42^{\circ} 25' 26''$ W. descending to creek $-2^{\circ} 00'$
98 N bank of Cr. East
156 fence E & W in creek
200 S bank of Creek
level along creek bottom
400 ascending to top of dam plus $5^{\circ} 20'$
- #28 486.56 Mon. #28. Set on N. dam of pond, 10" pine bears N. 47° E. $15.5'$, 10" pine bears S. 80° W. $20.1'$
Thence S. $42^{\circ} 25' 26''$ W. Triangulating across pond.
26 Waters edge in pond
288' South edge of pond

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- #29 498.35 Mon. #29 Set in sandy flat in grove of pine trees,
12" S. gum bears S. $3^{\circ} 45'$ W. 32.3', 10" pine bears
N. $59^{\circ} 30'$ E. 25.1'
Thence S. $42^{\circ} 25' 26''$ W. along sandy flat valley
144 trail E & W
356 CL Road to oil lease N & S
655 CL of Creek flowing North
688 26" Red oak on line
- #30 699.7 Mon. #30. Set in sandy ground 1' East of fence N & S
26" R. O. bears N. 42° E. 10',
Thence S. $42^{\circ} 25' 26''$ W. ascending hill plus $2^{\circ} 0'$
18 fence E & W
113 fence N & S
- #31 358.18 Mon. #31. Set on N. dam of oil slush pond
Thence S. $42^{\circ} 25' 26''$ W. across slush ponds
190 level
plus $1^{\circ} 00'$ ascending grassy sand field, line goes
through old boiler
- #32 757.16 Mon. #32 Set on fence line; 6" south of fence E & W;
N. edge of lease road.
Thence S. $42^{\circ} 25' 26''$ W.
16 CL Road E & W
descending $-2^{\circ} 10'$
165 Top of N. bank Cr. East
202 CL of Creek
ascending S. bank of creek
- #33 367.99 Mon. #33. Set in flat clay bank S. of Creek.
Thence S. $42^{\circ} 25' 26''$ W
74.75 CL Magnolia McKee Well #3. Well about 5' W. of line
98 over roof of engine room plus $9^{\circ} 0'$
descending from roof - $2^{\circ} 30'$
496 CL Road E & W
656 Fence in yard
695 CL land between fences
- #34 701.54 Mon. #34 Set in fence line and sandy field. Lease
house bears N. W.
Thence S. $42^{\circ} 25' 26''$ W. across open field. Ascend-
ing plus $1^{\circ} 00'$
- #35 891.37 Mon. #35 Set in fence cor. marking S. W. Cor. of
J. Lindley Survey and the N. W. of the J. Evans and
the S. E. Cor. of Colored Cemetery.
Fence post. E. 1 ft; cedar tree 10" N. 16° W 34.6';
cedar tree 10" N. $34^{\circ} 30'$ W. 34.4 ft.
Thence S. $2^{\circ} 10' 43''$ E along fence marking the W.
line of the J. Evans Survey, and the East line of
W. G. Tutt Survey
- #36 118.25 Mon. #36. Set in cor. of high steel fence, 1.2' out
from fence corner.
Thence S. $89^{\circ} 48' 17''$ W. along S. line of W. G. Tutt
Survey and N. line of H. B. Dance Survey
along N. side of fence line, gradually ascending
across open field

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- #37 692.93 Mon. #37 Set in Sandy flat N. of Highway and R. R. R. of W.
Thence S. 89° 48' 17" W. ascending plus 1° 00'
74 CL H. W.
152 CL R. R. to Henderson
233 House of Johnson (Colored)
400 ascending plus 2°-00'
590 fence N & S
- #38 606.76 Mon. #38 Set in garden plot fence E & W bears North 2.8'
Anchor light pole bears S. 28° W. 52.6'
Sta. 27 of S. W. traverse bears S. 3° 30' E. 41.0'
Thence along fence line across back yard fences S 89° 48' 17" W along South line of W. G. Tutt Survey
85 fence N & S
161 fence N & S
238 fence N & S
439 CL street N & S
- #39 463.25 Mon. #39. Set in clay bank, by front fence on west line of street and N line of alley road
Thence S. 89° 48' - 17" W. along N. side of lane and old tree row.
- #40 335.15 Mon. #40. Set in red clay between trees on line, on N. side of lane, 10" pine bears N. 71° W 10.3, 12" pine bears N. 75° E. 6.15'
Thence S. 89° 48' - 17" W along S line of W. G. Tutt Survey and N line of M. Hughes Survey
201 Garden fence N & S
263 Garden fence N & S
- #41 541.5 Mon. #41. Set on E. line of H. W. 135; 8" pine in corner of shack bears S 55° E. 9.3'
Thence S. 89° 48' - 17" W across H. W. 135
69 CL of H. W. 135
- #42 176.15 Mon. #42 on West R. of W. H. W. 135 and E. R. of W. fence E & G N R. R. Thence S 89° 48' 17" W. Across I & G N. R. R. Tracks
128 CL Mainline tracks I & G N R R
- #43 280.95 Mon. #43. Set North R. of W. line for S. W. Cor. of Boundary Survey on garden fence line
N. E. Cor. concrete foundation of block signal
S. 11° W. 62.3'; Rusk & Smith Co. R. R. marker
S. 9° E. 192.3'
O plus 00 of coordinates of Traverse System, South 114'
Thence N 0° 01' - 33" E along Rusk and Smith County line
117 chicken shed in yard
161 garden fence E & W
185 draw draining west
196 fence E & W
200 level ground open field
ascending plus 2° 30'

P6

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- #44 410.53 Mon. #44 Set in sandy plowed field ground sloping to South
Thence N 0° 01'-33" E along County line across open field
- #45 421.9 Mon. #45 Set in sandy hill decline to North
Thence N 0° 01'-33" E along County line across open field
180 descending -2° 30' on S. bank of draw
282 Creek N 45° W
286 fence N 45° W on trees
- #46 537.94 Mon. #46 Set in sandy field, ground sloping to South; 5' South of stump
7" S. Gum bears N 61° 30' E 20.85'
10" S. Gum bears N 89° W. 24.57'
Thence N. 0°-01'-33" E. along County line ascending plus 3° 30' up hill
121 top of hill
200 descending -2°
326 12" Gum tree cut down on line
380 fence E & W
- #47 443.95 Mon. #47 Set in red clay grassy land flat with small pine tree bushes
Thence N 0°-01'-33" E. along County line level across open field
- #48 525.3 Mon. #48 Set in sandy soil on S. bank of old roadway E & W
Thence N 0° 01' 33" E along County line
8 CL Roadway
200 On N. slope cotton field descending -2°
- #49 301.74 Mon. #49 Set 1 ft. South of fence N. W. in sandy field sloping to North
Thence N 0° 01 - 33" E along County line
1 fence N. W.
117 fence E & W - 4° 30'
200 grassy field
304 Creek N. W.
- #50 369.26 Mon. #50 Set in grassy ridge E & W sandy soil
Thence N 0° 01'-33" E along County line level ground
131 Creek N & W
- #51 379.3 Mon. #51 Set in sandy clay flat, open field
Thence N 0° 01'-33" E. along County line level
120 draw flowing W.,
200 On side hill sloping South
Ascending plus 4° 30'
276 fence N & W
- #52 490.40 Mon. #52 Set in sandy plowed field top of hill
Thence N 0° 01'-33" E along County line
200 level sandy field
descending -2° 00'
- #53 446.55 Mon. #53 Set 1' South of wire fence E & W. S. W. Cor. of Evans house bears N. 53° E, 26.7'
Thence N 0° 01'-33" E descending yard to Canton St. - 7° 30'

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- 34' Well 8' to East of line
- 73' fence E & W South edge of Canton St.
- 95' Center line of Canton St.
- 125' fence E & W North edge of Canton St.
- 182 CL Creek flowing West
- 400 ascending plus 1° 00' over open field
- 500.30 ascending plus 2° 00' up grassy slope
- #54 Mon. #54 Set in hard red clay, grassy slope to South
- 12" pine bears N. 21° W. 59.2'; 14" pine bears N 1° 30' W. 70.0'
- Thence N 0° 01' -33" E along County line
- 200 ascending plus 3° 00' through pines
- 498 plus 2° 30' line passing 2 ft. East of N. E. Cor. of shanty
- #55 548.55 Mon. #55. Set in sandy clay on top of hill
- S. W. Cor. of shanty bears N. 23° 30' E. 80.5'
- S. E. Cor. of shanty bears N. 46° 00' E. 85.5'
- Thence N 0° 01' -33" E. along County line level ground
- 242 S. bank of gully flowing W
- 280 CL of ridge between Gulleys
- 338 N. Bank of gully flowing W
- 462 S. Bank old road cut
- 491 CL Ridge between gulleys
- 524 fence E & W
- 542 N. Bank of old road gully
- 601 fence N & S
- #56 613 Mon. #56 Set 5½' W. of N & S fence, on top of sandy ridge
- Nail in 24" gum stump bears S 87° W 56'
- Thence N 0° 01' 33" E. along County line descending pasture -4° 10'
- 178 CL draw to west
- 200 CL Ridge to West. Ascending plus 5°
- 245 CL Cr. to West
- 284 Woven wire fence E & W. ascend thru trees
- 400 In old gully draining South, thru sassafrass bushes
- #57 630.62 Mon. #57 Set at edge of sandy field, fence N & S East 19.5'
- Thence N 0° 01' 33" E. along County line ascending plus 1° 30' across cultivated field
- 362 fence E & W
- 380 Sta. #40 of traverse by old oil pit level across field
- #58 674.67 Mon. #58 Set in sandy ground, fence N & S, bears East 5.5'
- Double Red Oak 20" x 40" bears N 1° E. 25.35' has old blazes
- Thence N 0° 01' 33" E along County line and old tree rows descending -2° 30'

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counter 35550

- 25.4 Oak tree on line used for witness to #58
 216 30" P. Oak in County line, S. side of road, old wire embedded
 234 N. line of road along driveway to house
 547 12" pine on line and fence Cor. N. S. & W.
 #59 550.68 Mon. #59 Set in clay soil on fence line N & S, pine tree ridge
 6" pine bears N 84° E. 9.25'
 8" pine bears S 87° E. 13.05'
 Thence N. 0° 01'-33" E. along County line descending hill - 5° 30'
 117' CL Creek flowing west
 150 CL Ridge
 178 CL Creek flowing West ascending thru pines plus 6° 30' fence E & W
 224 Center of pine thicket
 350 N. edge of pine thicket and south of open field
 #60 420
 455.78 Mon. #60 Set in open sandy field
 5" pine bears S. 20° E. 31.8'; 4" pine bears S. 37° E. 36.6'
 Thence N. 0° 01' 33" E along county line across open field level grade
 #1 503.25 Mon. #1. The N. W. Cor and point of beginning of the boundary Survey.
 An iron pipe set on fence line bears West 22'

This Survey closed N & S within 0.32' and E & W 4.47'. The total error of closure was 1 in 7202: The courses and distances were not adjusted to close the survey exactly, since that would not show the actual distances and bearings read in the field.

The bearings were controlled by taking two sets of solar observations at nine different points on line and averaging these observations to obtain the true courses. Other bearings were obtained by deflection angles from the solar lines.

All chaining was done by 200' steel tape using spring balance and supported on ground slopes. Horizontal distances were obtained by reducing the slope distance to horizontal from slope angles obtained by clinometer readings. Bearing trees were tied in to monuments with Brunton Compass and 50' tape.

Latitude observations were made by transit at noon. Longitude was obtained by scaling from a Government P. O. Map.

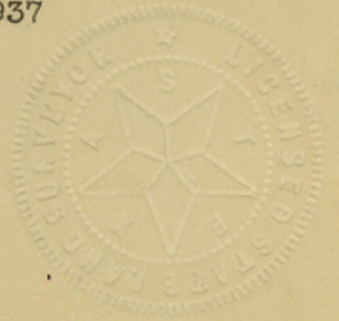
Corners were identified by old residents, and these corners were weighted as to evidence.

The accompanying map shows the land lines as found in the field and the Boundary as finally surveyed and marked on the ground with concrete monuments having a numbered aluminum top plate set in the concrete monument. Numbers are stamped in with steel die.

H. L. Thackwell

H. L. Thackwell
Licensed State Land Surveyor

February 20 - 1937



Copy filed with City Secretary, Overton, Texas.

Copy filed with Rusk County Clerk, Henderson, Texas.

Copy filed with State Land Office, Austin, Texas.

H. L. THACKWELL, CONSULTING AND CONSTRUCTING ENGINEER

Sketch File No.

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P10

Overton Board of Survey

Field Notes of

Overton Board of Survey

Filed March 2, 1937

W.M. H. McDONALD, Com'r.

W.M. H. McDONALD
Com'r.

Descriptive: Field Notes of

By and for H.L. Thackwell

For Survey of

Overton Board of Survey

Case No. 200

Overton Board of Survey

Case No. 200

county 35552

Sketch File No. 28

Rusk County,

Field Notes of
Overton Boundary Survey

Filed March 6 1937

WM. H. McDONALD, Com'r

J. Woodland
+125/38 File Clerk

Descriptive: Field Notes of
Bdy. Sur. by H. L. Tackwell
For Sketch Filed with
these Field Notes See "OBS"
Rusk County Rolled Sk.

counter 35553

Copy filed with State Land Office, Austin, Texas.

Copy filed with Rusk County Clerk, Overton, Texas.

Copy filed with City Secretary, Overton, Texas.



February 29 - 1937

Licensed State Land Surveyor
H. L. Tackwell

are stamped in with steel die.
plate set in the concrete monument. Numbers
criste monuments having a numbered aluminum top
is surveyed and marked on the ground with con-
found in the field and the boundary as first-
the accompanying map shows the land lines as
these corners were weighted as to evidence, and
corners were identified by old residents, and

H. L. TACKWELL, CONSULTING AND CONSTRUCTING ENGINEER