No.	REVISIONS/ SUBMISSIONS	Date

COE – UDC – ART. VII – LANDSCAPE REQUIREMENTS

STREET YARD AREA (FROM BUILDING TO PROPERTY LINE)	0 SF
LANDSCAPE AREA (15% OF STREET YARD)	0 SF
TREE REQUIREMENTS (STREET YARD <10,000)	0 TREES
1–3" tree/1000 sf of street yard =	
EXISTING TREE CREDITS	
1–6" or greater existing tree saved = 2–3" required trees	
within street yard = 0 existing trees	0 TREES
on site = 34 total existing trees	68 TREES
SHRUB REQUIREMENTS (STREET YARD <10,000)	0 SHRUBS
1 shrub / 50 sf of landscape area = 0	
GROUND COVER REQUIREMENTS (STREET YARD <10,000)	
10% of landscape area	0 SF GC
PARKING LOTS AND VEHICULAR USE LANDSCAPE AREA REQUIREMENTS	0 SF
within street yard	
0 spaces / 12 = 0 x 90 SF = 0 SF	0 SF
outside street yard	
0 spaces / 12 = 0 x 60 SF = 0 SF	0 SF
VISIBILTIY TRIANGLE REQUIREMENTS	8'x70'
to be located at all drives and street intersections	

LANDSCAPE LEGEND

- TREES TO REMAIN > 6" CALIPER
- TREES TO BE REMOVED > 6" CALIPER
- TREES OFFSITE (SIZE VARIES)
- OFFSITE VEGETATION (SIZE VARIES)
- 3 – EASTERN RED CEDAR — juniperus virginiana — 30 GAL. — AS SHOWN
- 9 – SOUTHERN WAX MYRTLE — myrica cerifera — 15 GAL. — AS SHOWN (8' O.C.)
- 15– ABELIA — abelia grandiflora — 5 GAL. — AS SHOWN (5' O.C.)
- 28– MAIDEN GRASS — miscanthus sinensis 'gracillimus' — 5 GAL. — AS SHOWN (4' O.C.)

LANDSCAPE NOTES

1. THIS PLAN IS CONCEPTUAL, IT SHOULD BE USED ONLY FOR CITY OF EULESS, TX SITE PLAN REVIEW.
2. ALL LANDSCAPE REQUIREMENTS ARE BASED ON THE CITY OF EULESS UNIFIED DEVELOPMENT CODE.
3. ALL DIMENSIONS BASED ON CIVIL ENGINEERING SITE PLAN.
4. AN UNDERGROUND IRRIGATION PLAN SHALL BE DESIGNED BY A LICENSED IRRIGATOR AND BE SUBMITTED WITH A BUILDING PERMIT APPLICATION.
5. INSTALLATION OF LANDSCAPING SHALL OCCUR PRIOR TO ISSUSANCE OF A CERTIFICATE OF OCCUPANCY.
6. ALL LANDSCAPE MATERIAL SHOWN IS TO CONSIDERED PRELIMINARY. FINAL PLANT TYPES, LOCATIONS AND QUANTITIES TO BE FIELD VERIFIED.
7. FOR DETAILED LANDSCAPE NOTES REFERENCE SHEET L–2.

TEXAS ONE CALL SYSTEM 800-245-4545 STOP – CALL BEFORE YOU DIG!!

OWNER/DEVELOPER
FERGUSON ENTERPRISES
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0 25 50 100
Scale in Feet

REGISTERED LANDSCAPE ARCHITECT BRYAN L. LYNESS 2701 STATE OF TEXAS 5-15-13

THOMAS HOOVER ENGINEERING, LLC
420 JOHNSON ROAD, SUITE 303
KELLER, TEXAS 76248
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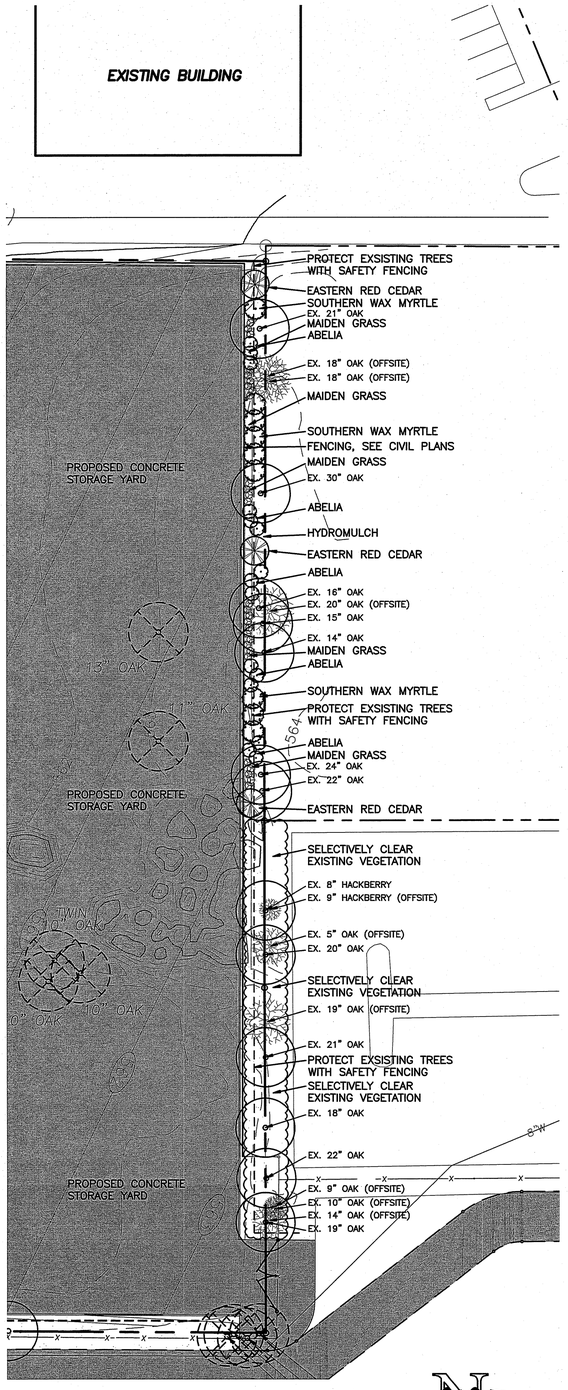
T.B.P.E. FIRM REGISTRATION NO. 006009

EXHIBIT FOR CASE NO. 13–03–SP
ONE LOT LOCATED ON 19.162 ACRES BEING A TRACT OF LAND SITUATED IN THE JOHN GROVES SURVEY ABSTRACT NO. 599 IN THE CITY OF EULESS, TARRANT COUNTY, TEXAS.

FERGUSON YARD EXPANSION

LANDSCAPE PLAN

DESIGNED	BLL	SCALE	1" = 50'–0"	PROJECT NO.	SHEET
DRAWN	BLL	DATE	MAY 15, 2013	XX–XXXXX	L–1
CHECKED	BLL				1 of 2



ENLARGED PLANTING PLAN

SCALE: 1" = 30'-0"

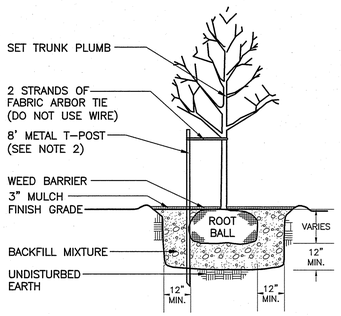
PLANT LEGEND

- TREES TO REMAIN > 6" CALIPER
- TREES TO BE REMOVED > 6" CALIPER
- TREES OFFSITE (SIZE VARIES)
- OFFSITE VEGETATION (SIZE VARIES)
- 3 – EASTERN RED CEDAR — juniperus virginiana, 30 GAL., AS SHOWN
- 9 – SOUTHERN WAX MYRTLE — myrica cerifera, 15 GAL., AS SHOWN (8' O.C.)
- 15– ABELIA — abelia grandiflora, 5 GAL., AS SHOWN (5' O.C.)
- 28– MAIDEN GRASS — miscanthus sinensis 'gracillimus', 5 GAL., AS SHOWN (4' O.C.)
- HYDROMULCH — NATIVE TEXAS SEED MIX, AS SHOWN

PLANT SCHEDULE

QTY.	COMMON NAME	SCIENTIFIC NAME	SIZE/SPACING/DESCRIPTION
	TREES		
3	EASTERN RED CEDAR	juniperus virginiana	30 GAL./AS SHOWN/8'–10' HT., 3'–5' SPRD., FULL PYRAMIDAL GROWTH
	ORNAMENTAL TREES		
9	SOUTHERN WAX MYRTLE	myrica cerifera	15 GAL./ AS SHOWN/3–6' HT., 3' SPRD., FULL TO GROUND GROWTH
	SHRUBS		
15	ABELIA	abelia grandiflora	5 GAL./5' MAX. O.C./2' MIN. HT./2' MIN. SPRD.
	ORNAMENTAL GRASSES		
28	MAIDEN GRASS	miscanthus sinensis 'Gracillimus'	5 GAL./4' MAX. O.C./2' MIN. HT./2' MIN. SPRD.
	TURF		
25,290 SF	Native Texas Seed Mix	(TX DOT STND.)	HYDROMULCH/AS SHOWN

* ALL PLANT MATERIAL SPECIFIED IS TO BE CONSIDERED AS CONCEPTUAL. MATERIAL CHOICES, SIZES, SPACING ARE TO BE FIELD VERIFIED PRIOR TO INSTALLATION.



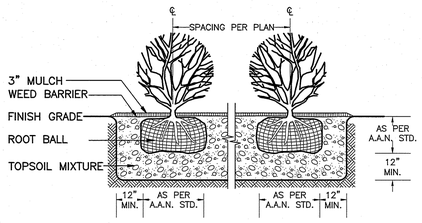
NOTES:

1. STAKING SHALL BE USED FOR ALL TREES 3" CAL. (OR GREATER) AND THAT ARE AT LEAST 5'–12' IN HEIGHT. ALL STAKING SHALL BE REMOVED WHEN IT IS SHOWN THAT THE TREE CAN RESIST BENDING ON ITS OWN.
2. USE 8' STAKES. DRIVE STAKES 48" (4') BELOW GROUND.
3. GUYING SHALL BE USED FOR ALL TREES GREATER THAN 12' TALL.
4. TREES SHALL HAVE SAME RELATIONSHIP TO FINISH GRADE, AND SHALL BE ROTATED TO FACE NORTH, AS EXISTED AT THE NURSERY.

TREE PLANTING DETAIL

N.T.S.

*– WHERE APPLICABLE, THE CITY OF EULESS, TX ORDINANCE WILL TAKE PRECEDENT OVER ANY SUGGESTED PLANTING METHODS.



NOTES:

1. A.A.N. – AMERICAN ASSOCIATION OF NURSERYMEN
2. SPRAY ALL PLANTS WITH ANTI-DESSICANT.
3. SHRUB SHALL HAVE SAME RELATIONSHIP TO FINISHED GRADE AS EXISTED AT NURSERY.
4. IF BALLED & BURLAPPED, REMOVE TOP 1/3 OF BURLAP.
5. PRUNE BROKEN BRANCHES TO RETAIN LEADERS AND NATURAL FORM OF SHRUB.

SHRUB PLANTING DETAIL

N.T.S.

*– WHERE APPLICABLE, THE CITY OF EULESS, TX ORDINANCE WILL TAKE PRECEDENT OVER ANY SUGGESTED PLANTING METHODS.

NO.	REVISIONS/ SUBMISSIONS	DATE

LANDSCAPE NOTES

1. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO ADVISE THE OWNER/OWNER'S REPRESENTATIVE (REP.) OF ANY CONDITION FOUND ON SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.
2. THE LANDSCAPE CONTRACTOR IS HEREBY NOTIFIED THAT UNDERGROUND UTILITIES AND DRAINAGE EXIST ON THE SITE AND IT SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO LOCATE THESE UTILITIES BEFORE EXCAVATING. CALL 1–800–245–4545 FOR ASSISTANCE.
3. AN UNDERGROUND AUTOMATED IRRIGATION SYSTEM IS REQUIRED. REFER TO IRRIGATION PLANS.
4. IF AN AUTOMATIC IRRIGATION SYSTEM IS PROVIDED TO IRRIGATE LANDSCAPE AREAS, OVERSPRAY ONTO ANY BUILDING AND/OR PAVED AREA (STREETS, DRIVES, SIDEWALKS, ETC.) IS PROHIBITED.
5. OUTDOOR LIGHTING IS BEING PROVIDED. COORDINATE ANY PROPOSED UNDERGROUND ELECTRICAL WIRING LOCATIONS WITH OWNER/OWNER'S REP. ALL LIGHTING IS TO CONFORM WITH THE CITY OF EULESS ZONING ORDINANCE.
6. ALL PLANT MATERIAL SHALL MEET MINIMUM SPECIFICATIONS LISTED IN THE 'PLANT SCHEDULE' AT THE TIME OF PLANTING. ALL PLANT MATERIAL SHALL CONFORM TO THE REQUIREMENTS LISTED IN THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK MANUAL. THE OWNER/OWNER'S REP. RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL NOT IN ACCORDANCE WITH THESE STANDARDS. THE LANDSCAPE CONTRACTOR SHALL REPLACE ANY REFUSED MATERIAL AT OWN COST.
7. PLANT SPACING IS AS INDICATED IN THE 'PLANT SCHEDULE', UNLESS OTHERWISE NOTED. IT IS THE LANDSCAPE CONTRACTORS RESPONSIBILITY TO PROVIDE FULL COVERAGE IN ALL PLANTING AREAS AS SPECIFIED IN THE 'PLANT SCHEDULE' REMARKS.
8. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING PLANT QUANTITIES BEFORE INSTALLATION, AND SHALL NOTIFY THE OWNER/OWNER'S REP. TO ANY PLANT QUANTITY CHANGES AND/OR DISCREPANCIES.
9. ALL PLANT MATERIAL LOCATIONS SHALL BE/ARE CONSIDERED CONCEPTUAL. THE LANDSCAPE CONTRACTOR SHALL STAKE OUT ALL INFORMAL LOCATIONS IN THE FIELD FOR REVIEW AND APPROVAL BY THE OWNER/OWNER'S REP. PRIOR TO EXCAVATION. THE OWNER/OWNER'S REP. RESERVES THE RIGHT TO ADJUST ANY PLANTS EXACT LOCATION IN THE FIELD.
10. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE OWNER/OWNER'S REP. OF ANY CHANGE TO PLANT MATERIAL OR PLANT LOCATION PRIOR TO INSTALLATION.
11. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING, REMOVAL OF MISCELLANEOUS DEBRIS, AND ANY ADDITIONAL FILL REQUIRED TO CREATE A SMOOTH FINAL GRADE CONDITION PRIOR TO PLANTING IN ALL AREAS. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE WATER FLOW AWAY FROM ALL STRUCTURES.
12. TOPSOIL SHALL BE A MINIMUM OF 6" IN DEPTH. TOPSOIL SHALL BE FREE OF STONES, ROOTS AND ANY OTHER FOREIGN MATERIAL THAT IS NOT BENEFICIAL FOR PLANT GROWTH.
13. TREES SHALL BE PLANTED AS LEAST FOUR (4') FEET FROM ANY UTILITY LINE, CURB, SIDEWALK, FIRE CONNECTION, AND OUTSIDE ALL UTILITY EASEMENTS. (UNLESS NOTED OTHERWISE)
14. TREES OVERHANGING VEHICULAR OR PEDESTRIAN AREAS SHALL HAVE A MINIMUM CLEAR TRUNK BRANCHING HEIGHT OF SEVEN (7') FEET (AT FULL GROWTH). TREES OVERHANGING VISIBILITY EASEMENTS OR RIGHT OF WAYS SHALL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF NINE (9') FEET (AT FULL GROWTH).
15. ALL TREES SHALL HAVE MULCHED TREE WELLS INSTALLED, ENCOMPASSING THE DRIP LINE OF THE TREE, AT THE TIME OF PLANTING.
16. ALL SHRUB, GROUNDCOVER, AND SEASONAL COLOR BED LAYOUTS SHALL BE STAKED/MARKED FOR REVIEW AND APPROVAL BY OWNER/OWNER'S REP., PRIOR TO INSTALLATION.
17. ALL SHRUB, GROUNDCOVER, AND SEASONAL COLOR BEDS SHALL HAVE A THREE (3") INCH MINIMUM MULCH LAYER.
18. PROVIDE EDGING AS INDICATED ON THESE PLANS. WHERE NO EDGING IS INDICATED, PROVIDE A SPADED/SHOVEL CUT EDGE BETWEEN TURF AND BED AREAS THAT ARE ADJACENT TO TURF.
19. WHEN INSTALLING SOLID SOD SPREAD 3 TO 6 INCHES OF TOPSOIL. FERTILIZE ACCORDING TO SOIL TEST (OR APPLY 10 LB./1000 SF OF 20–10–10 OR 10–10–10 FERTILIZER). LIGHTLY WATER SOIL, LAY SOD, TAMP OR ROLL LIGHTLY. ON SLOPES, LAY SOD STARTING AT THE BOTTOM AND WORK TOWARD THE TOP. STAKE EACH PIECE DOWN IN SEVERAL PLACES. INITIAL WATERING SHOULD WET SOIL 6 INCHES DEEP (OR UNTIL WATER STANDS 1 INCH DEEP IN A STRAIGHT-SIDED CONTAINER). THEN WATER LIGHTLY EVERY DAY OR FOR 2 WEEKS.
20. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION, AND MUST BE REPLACED WITH PLANT MATERIAL OF SIMILAR VARIETY AND SIZE IF DAMAGED, DESTROYED, OR REMOVED.
21. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES DURING CONSTRUCTION UNTIL FINAL ACCEPTANCE BY THE OWNER/OWNER'S REP.
22. THE CONTRACTOR SHALL WARRANTY ALL LANDSCAPE MATERIALS AND INSTALLATION WORKMANSHIP FOR ONE YEAR FROM DATE OF FINAL ACCEPTANCE.

OWNER/DEVELOPER
FERGUSON ENTERPRISES
12500 JEFFERSON AVE.
NEWPORT NEWS, VA
23602–4314
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CONTACT: MR. WESLEY RICE

PREPARER/DESIGNER
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EXHIBIT FOR CASE NO. 13–03–SP
ONE LOT LOCATED ON 19.162 ACRES BEING A TRACT OF LAND SITUATED IN THE JOHN GROVES SURVEY ABSTRACT NO. 599 IN THE CITY OF EULESS, TARRANT COUNTY, TEXAS.

FERGUSON YARD EXPANSION

LANDSCAPE DETAILS

DESIGNED	BLL	SCALE	1" = 30'–0"	PROJECT NO.	SHEET
DRAWN	BLL	DATE	MAY 15, 2013	XX–XXXXX	L–2
CHECKED	BLL				2 of 2

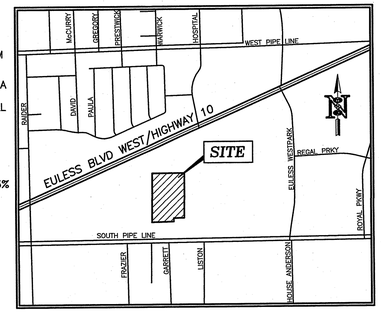
NO.	REVISIONS/ SUBMISSIONS	DATE

0 60 120

Scale in Feet

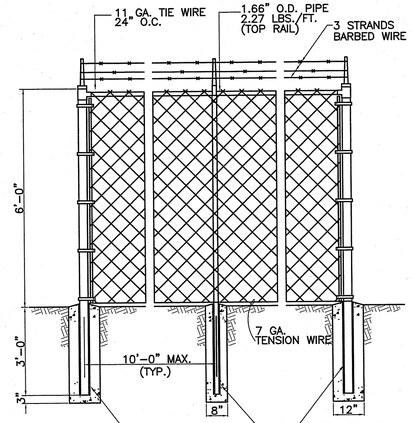
NOTES:

1. TOPOGRAPHIC INFORMATION TAKEN FROM A SURVEY BY PRISM SURVEYS, INC. FOR THIS TRACT.
2. UNDERGROUND IRRIGATION PLANS SHALL BE DESIGNED BY A LICENSED IRRIGATOR AND BE SUBMITTED WITH A BUILDING PERMIT APPLICATION. INSTALLATION OF LANDSCAPING SHALL OCCUR PRIOR TO ISSUANCE OF A CERT. OF OCCUPANCY.
3. ANY SIGNAGE WILL REQUIRE A SEPARATE SIGN PERMIT FROM THE BUILDING INSPECTIONS DIVISION. ALL SIGNAGE SHALL BE COMPLIANT WITH THE EULESS CODE OF ORD.
4. AN ITEMIZED PROPOSAL WILL BE SUBMITTED TO THE CITY FROM THE SUCCESSFUL CONTRACTOR TO DETERMINE THE 3% INSPECTION FEE.
5. A SEPARATE FENCE PERMIT WILL BE REQUIRED FOR THE INSTALLATION OF THE PERIMETER FENCE.



LOCATION MAP

1" = 1000'



CHAINLINK FENCING DETAIL

NOTES:
1) Exact design of fencing may vary from fence shown upon approval.
2) Chainlink Fence shall be const. inside Bonar's property line & shall not encroach on any adjoining property.
3) All material used shall be galvanized.

SITE DATA SUMMARY TABLE

	SITE PLAN FOR LOT 1
EXISTING ZONING	I1
EXISTING USE	LIGHT INDUSTRIAL
SITE AREA	19.162 AC/834,676 SF
NUMBER OF LOTS	1
SETBACKS	
FRONT YARD	20'
SIDE YARD	0'
REAR YARD	0'

OWNER/APPLICANT
FERGUSON
12500 JEFFERSON AVE.
NEWPORT NEWS, VA
23602-4314
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FAX (757) 989-2315

PREPARER/ENGINEER
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EXHIBIT FOR CASE NO. XX-XX-SP

ONE LOT LOCATED ON 19.162 ACRES BEING A TRACT OF LAND SITUATED IN THE JOHN GROVES SURVEY ABSTRACT NO. 599 IN THE CITY OF EULESS, TARRANT COUNTY, TEXAS.

FERGUSON YARD EXPANSION

SITE PLAN

DESIGNED TLH	SCALE 1" = 60'	PROJECT NO.	SHEET SP-1
DRAWN THE	DATE 5-15-13		of
CHECKED TLH			

NO.	REVISIONS/ SUBMISSIONS	DATE

TEXAS ONE CALL SYSTEM
1-800-245-4545
STOP-CALL BEFORE YOU DIG!

0 40 80
Scale in Feet

LEGEND

←	DIRECTION OF RUNOFF FLOW
— — 563 — —	EXISTING GRADE CONTOUR
(563)	PROPOSED GRADE CONTOUR
TC–563.00	PROPOSED TOP OF CURB ELEVATION
TP–563.00	PROPOSED PAVEMENT ELEVATION
TW–563.00	PROPOSED TOP OF WALL ELEVATION

CONSTRUCT 7'x3' POND OUTFALL STRUCTURE

CONSTRUCT 314.10 L.F. CONCRETE FLUME @ 0.86%

EXISTING TREE TO BE REMOVED

PROPOSED 15' CURB INLET

ADJUST EXISTING MH RIM TO ELEVATION 558.78

PROPOSED 20' DRAINAGE EASEMENT

OWNER: LHL MANAGEMENT, INC. DOC. NO. 205355555 D.R.T.C.T.

EXISTING BUILDING

OWNER: CARROLL G. MILLER, LLC DOC. NO. 208380260 D.R.T.C.T.

OWNER: FERGUSON ENTERPRISES, INC. VOLUME 14450, PAGE 320 D.R.T.C.T.

392.05' DRAINAGE EASEMENT

170' DRAINAGE EASEMENT

EX 42" STORM DRAIN

EX 72" RCP STORM DRAIN

2' X 6' BOX CULVERT

CHAIN LINK FENCE

METAL RAIL

GRAVEL DRIVE

BOX CULVERT

INLET

INLET (NO TOP)

STORM DRAIN INLET

TRANSFORMER

N 00°28'00" E 684.93'

S 88°27'25" W 306.08'

S 00°24'58" W 51.03'

S 89°49'59" W 145.82'

S 00°20'39" W 308.55'

N 89°49'42" E 625.00'

N 00°08'17" E 145.10'

N 89°57'15" E 70.20'

N 00°28'00" E 175.40'

N 89°57'15" E 145.04'

TC=557.40 TP=556.90

TC=557.00 TP=556.50

TC=560.80 TP=560.30

TC=560.54 TP=560.04

TC=560.50 TP=560.00

TC=563.97 TP=563.47

TC=563.75 TP=563.25

TC=564.00 TP=563.50

TC/TW=560.67 TP=560.17

TW=562.50 TP=560.50

TW=562.50 TP=561.50

TW=562.50 TP=562.00

TC=563.50 TP=562.50

MATCH EXISTING (±560.49)

MATCH EXISTING (±560.31)

MATCH EXISTING

OWNER/APPLICANT

FERGUSON
12500 JEFFERSON AVE.
NEWPORT NEWS, VA
23602–4314
PH. (757) 874–7795
FAX (757) 989–2315

PREPARER/ENGINEER

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STATE OF TEXAS
THOMAS L. HOOVER
82493
REGISTERED
ENGINEER
5.15.13

THOMAS HOOVER ENGINEERING, LLC
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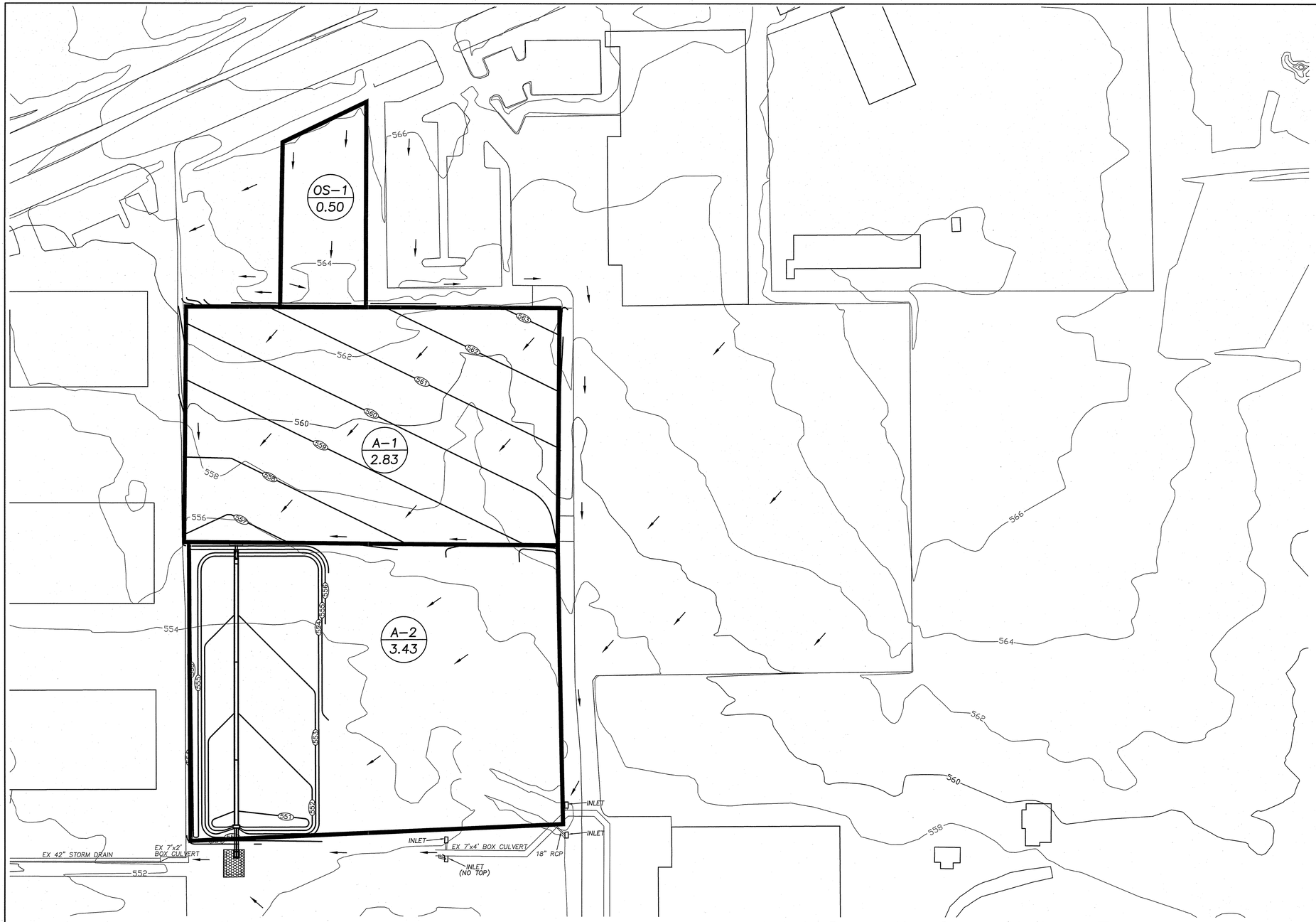
EXHIBIT FOR CASE NO. XX–XX–SP

ONE LOT LOCATED ON 19.162 ACRES BEING A TRACT OF LAND SITUATED IN THE JOHN GROVES SURVEY ABSTRACT NO. 599 IN THE CITY OF EULESS, TARRANT COUNTY, TEXAS.

FERGUSON YARD EXPANSION

GRADING PLAN

DESIGNED TLH	SCALE 1" = 60'	PROJECT NO.	SHEET SP–2
DRAWN THE	DATE 5–15–13		of
CHECKED TLH			



NO.	REVISIONS / SUBMISSIONS	DATE

0 60 120

Scale in Feet

LEGEND

- DIRECTION OF RUNOFF FLOW
- 563 — EXISTING GRADE CONTOUR
- 563 — PROPOSED GRADE CONTOUR
- TC-563.00 — PROPOSED TOP OF CURB ELEVATION
- TP-563.00 — PROPOSED PAVEMENT ELEVATION
- TW-563.00 — PROPOSED TOP OF WALL ELEVATION
- DRAINAGE AREA DIVIDE
- A-1 / 2.83 — DRAINAGE AREA NO. / AMT. OF ACRES

DRAINAGE AREA TABLE PRE-DEVELOPMENT

Drainage Area		C	T_c	Design Frequency	I_{25}	Q_{25}	I_{100}	Q_{100}
No	Acres		(min)	(yr)	(in/hr)	(cfs)	(in/hr)	(cfs)
A-1	2.83	0.30	10	25	9.4	7.98	11.6	9.85
A-2	3.43	0.30	10	25	9.4	9.67	11.6	11.94
OS-1	0.50	0.30	10	25	9.4	1.41	11.6	1.74

DRAINAGE AREA TABLE POST DEVELOPMENT

Drainage Area		C	T_c	Design Frequency	I_{25}	Q_{25}	I_{100}	Q_{100}
No	Acres		(min)	(yr)	(in/hr)	(cfs)	(in/hr)	(cfs)
A-1	2.83	0.95	10	25	9.4	25.27	11.6	31.19
A-2	3.43	0.95	10	25	9.4	30.63	11.6	37.80
OS-1	0.50	0.95	10	25	9.4	4.47	11.6	5.51

TEXAS ONE CALL SYSTEM 1-800-245-4545 STOP-CALL BEFORE YOU DIG!

Inlet Capacity Computation Table

Inlet		Gutter Slope S_o	Crown Slope e_o	Gutter Flow Q	Depth Of Gutter Flow Y_o	Depth Of Depression a	Depth Of Flow at Opening Y	Capacity Of Inlet Per Foot Q/L	Length Of Inlet L	Capacity Of Inlet Q	By-Pass	Percent Captured by Inlet
No	Type	(ft/ft)	(ft/ft)	(cfs)	(ft)	(ft)	(ft)	(cfs/ft)	(ft)	(cfs)	(cfs)	(%)
25-YEAR STORM												
1	CO-S	0.0071	0.02	25.3	0.50	0.42	0.92	2.56	15	38.4	0	100
100-YEAR STORM												
1	CO-S	0.0071	0.02	31.2	0.50	0.42	0.92	2.56	15	38.4	0	100

STATE OF TEXAS — THOMAS L. HOOVER — 82409 — REGISTERED PROFESSIONAL ENGINEER

5.15.13

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FERGUSON YARD EXPANSION

DRAINAGE PLAN

DESIGNED TLH	SCALE 1" = 60'	PROJECT NO.	SHEET SP-3
DRAWN THE	DATE 5-15-13		of
CHECKED TLH			