IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202502

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4636-37-9088

APPLICANT: Richard Gwilt APPLICANT ADDRESS: 800 McKendree Rd Mooresville NC

SITE ADDRESS: 112 East Ln PHONE: 704-651-8613 ALT. PHONE:

SITE DIRECTIONS: Brawley Sch Rd, TL on Stutts, TR on East Ln, Lot on R

SUBDIVISION: Brawley Road Business Park SECTION: LOT # 3B LOT AREA: 0.94 ac DESIGN FLOW: 225 gpd L.T.A.R.: 0.3

Septic Tank	1000 (gal)	STB		Date	7/22/15	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☐ Residence	No. Bedrooms
Pump Tank	(gal)	PT		Date		System Description:	Gravity 25% Reduction	☐ Business	No. Persons
Pump Make		Model		Serial #		Repair System Description:	LP/Gravity PPBPS	☑ Other	No. Employees
# Nitrification Fields	1	# Lines	5	Linear Ft:	195	Maintenance Agreement Required:	☐ YES ☑ NO	☑ Slab	☐ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	* 36" *	Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: *Install trenches 36" Deep*, 195 Linear ft of 25% Reduction material per design.

Car Storage Facility w/ 9 bathrooms

INITIAL SITE SKETCH

This permit is for the construction of a Car Storage Facility w/ plumbing for up to 9 bathrooms @ 25 gallons per bathroom, per recommendation from Trish Angoli. See Email.

SEE DESIGN BY ROLLANS SOIL & ENRIRONMENTAL

(Dated June 1 2015, Approved 8-5-15)

AS BUILT SKETCH

1 Drain Field Area Cut 8"-11" To Accomodate for Low Stubbed Plumbing for Gravity System To Be Less Than 36"-37" Trench Bottom. To Keep Chambers @ 25% Reduction.

SL

Otherwise Installed As Drawn. Quick 4 Chambers

SL

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

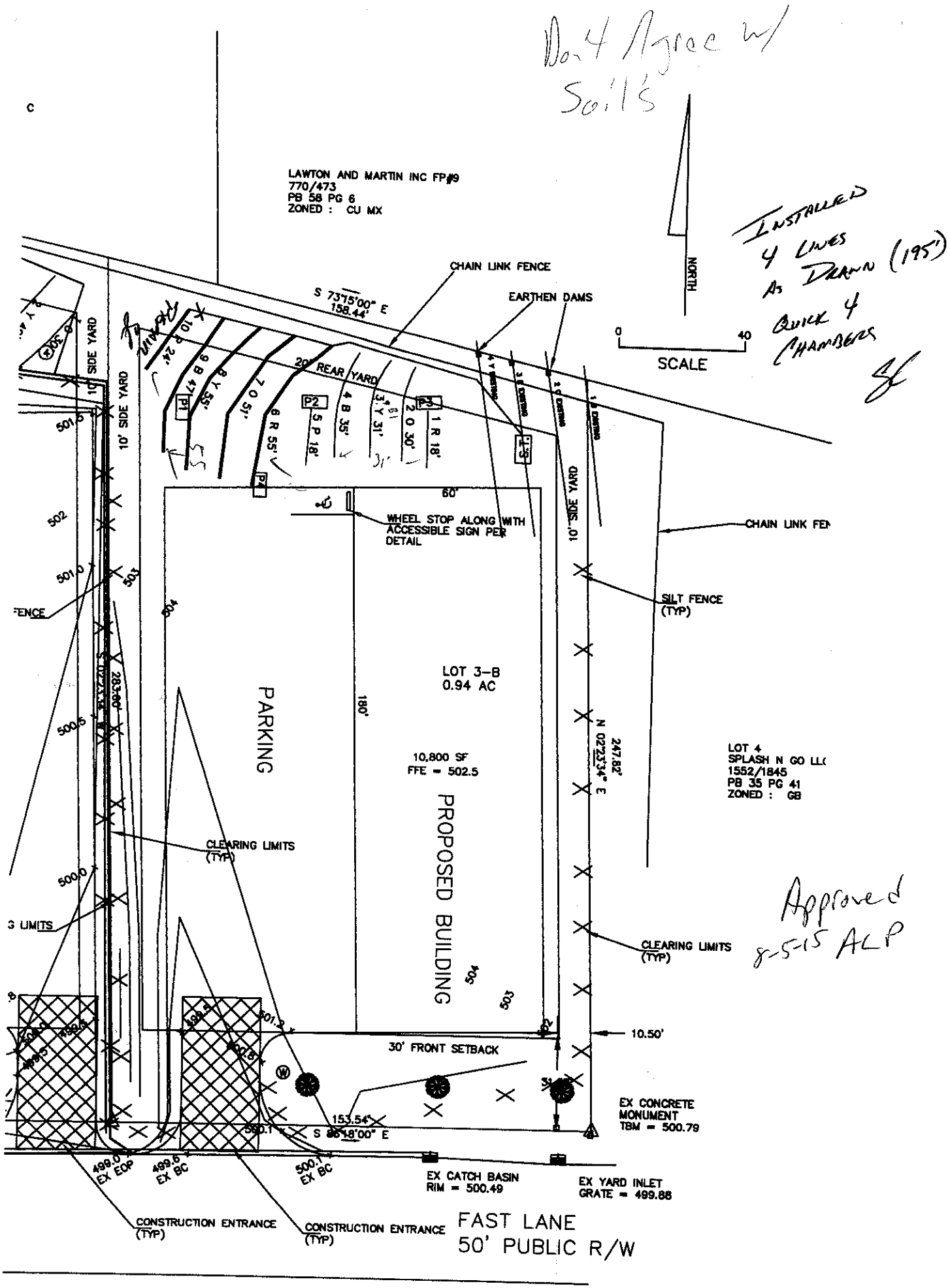
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Rafael Mart Date: 8/6/15 Installed by: Richard Gwilt

IMPROVEMENT PERMIT by: [signature] Date: 8-5-15 OPERATION PERMIT by: [signature] APPROVED SEP 03 2015

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 8-5-15 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK


Don't Agree w/ Soils
LAWTON AND MARTIN INC FP#9
770/473
PB 58 PG 6
ZONED : CU MX
CHAIN LINK FENCE
EARTHEN DAMS
S 73°15'00" E
158.44'
NORTH
0
40
SCALE
Installed 4 Lines As Drawn (195') Quick 4 Chambers
10' SIDE YARD
20' REAR YARD
10' SIDE YARD
60'
WHEEL STOP ALONG WITH ACCESSIBLE SIGN PER DETAIL
CHAIN LINK FEN
SILT FENCE (TYP)
LOT 3-B
0.94 AC
10,800 SF
FFE = 502.5
PARKING
PROPOSED BUILDING
180'
N 02°23'34" E
247.82'
LOT 4
SPLASH N GO LLC
1552/1845
PB 35 PG 41
ZONED : GB
CLEARING LIMITS (TYP)
Approved 8-5-15 ALP
30' FRONT SETBACK
10.50'
EX CONCRETE MONUMENT
TBM = 500.79
153.54'
S 86°18'00" E
EX CATCH BASIN
RIM = 500.49
EX YARD INLET
GRATE = 499.88
499.0 EX EOP
499.6 EX BC
500.1 EX BC
CONSTRUCTION ENTRANCE (TYP)
CONSTRUCTION ENTRANCE (TYP)
FAST LANE
50' PUBLIC R/W