

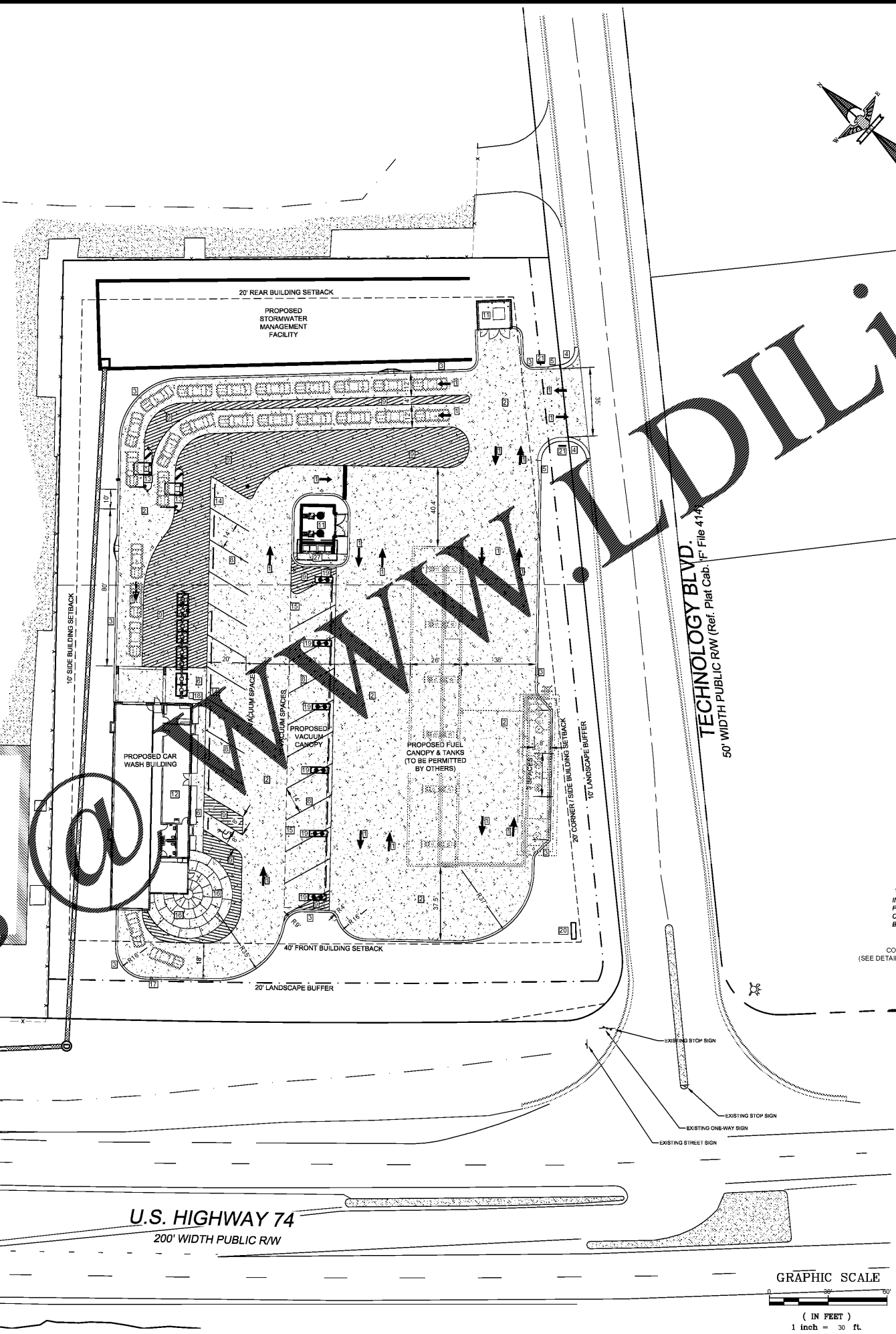
VICINITY MAP
NOT TO SCALE

SITE KEY NOTES:

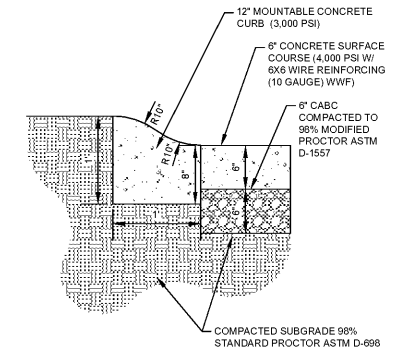
- 1 - PAINT WHITE TRAFFIC ARROWS PER DETAIL SHEET
- 2 - CONSTRUCT CONCRETE PAVEMENT (SEE DETAIL ON THIS SHEET) (SAW CUTS AT 10'X10' MAX. & CONTROL JOINTS AT 30' X 50' MAX. SPACING)
- 3 - CONSTRUCT 12" MOUNTABLE CURB (SEE DETAIL ON THIS SHEET)
- 4 - CONSTRUCT 24" VALLEY CURB & GUTTER (SEE DETAIL)
- 5 - TRANSITION FROM INTERNAL 1" CURB TO EXTERNAL 2" VALLEY CURB
- 6 - CONSTRUCT CONCRETE WALK PER DETAIL SHEET
- 7 - SEE ICS DRAWINGS FOR NUMBER AND LOCATION OF PROPOSED DETECTOR LOOPS
- 8 - PAINT 4" WIDE STRIPED PARKING @ 60", WHITE
- 9 - PAINT 4" WIDE STRIPES, WHITE @ 45" 2'-0" O.C.
- 10 - INSTALL CONCRETE BOLLARD / H.C. SIGN PER DETAIL
- 11 - CONSTRUCT DUMPSTER AND VACUUM EQUIPMENT ENCLOSURE (SEE ARCHITECTURAL PLANS FOR DETAILS & DIMENSIONS)
- 12 - CONSTRUCT CAR WASH BUILDING (SEE ARCHITECTURAL PLANS FOR DETAILS)
- 13 - CONSTRUCT RAISED CONCRETE ISLAND FOR PAY STATION
- 14 - CONSTRUCT WHEEL STOPS (TYP.)
- 15 - PROPOSED VACUUM CANOPY (SEE ARCHITECTURAL PLANS FOR DETAILS)
- 16 - PROPOSED CONCRETE PATIO AND FENCE (SEE ARCHITECTURAL PLANS FOR PATTERN & DIMENSIONAL DETAILS)
- 17 - PROPOSED STORAGE LIGHT LOCATION (SEE ELECTRICAL SITE PLAN FOR CONNECTIONS)
- 18 - PROPOSED MAT CLEANER LOCATION (SEE ELECTRICAL / PLUMBING PLANS FOR CONNECTIONS)
- 19 - PROPOSED VACUUM CANOPY FOUNDATION LOCATION (SEE STRUCTURAL PLANS FOR FOUNDATION DETAILS - INSTALL CORNER GUARDS PER ARCH. PLANS)
- 20 - PROPOSED MOUNTMENT SIGN EXACT LOCATION TO BE COORDINATED WITH CONSTRUCTION MANAGER, SIGNAGE TO BE PERMITTED BY OTHERS
- 21 - PROPOSED ENTRY/EXIT SIGNS (EXACT LOCATION TO BE COORDINATED WITH CONSTRUCTION MANAGER, SIGNAGE TO BE PERMITTED BY OTHERS)
- 22 - PROPOSED MENU BOARD (EXACT LOCATION TO BE COORDINATED WITH CONSTRUCTION MANAGER, SIGNAGE TO BE PERMITTED BY OTHERS)
- 23 - PROPOSED PAY HERE CANOPY (EXACT LOCATION TO BE COORDINATED WITH CONSTRUCTION MANAGER, SIGNAGE TO BE PERMITTED BY OTHERS)
- 24 - PROPOSED CAMERA POLES (EXACT LOCATION TO BE COORDINATED WITH CONSTRUCTION MANAGER, SIGNAGE TO BE PERMITTED BY OTHERS)
- 25 - PROPOSED 6" CONCRETE BOLLARD (SHALL NOT BLOCK VIEW OF MENU BOARD)
- 26 - PROPOSED TRAFFIC GATE
- 27 - PROPOSED VENDING ENCLOSURE (SEE ARCHITECTURAL PLANS FOR DETAILS & DIMENSIONS)

SITE NOTES:

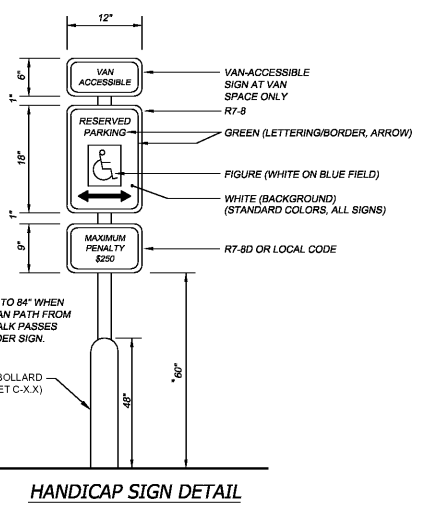
1. THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES. THE LOCATION OF ALL EXISTING UTILITIES ARE NOT NECESSARILY SHOWN ON THE PLANS AND WHERE SHOWN ARE ONLY APPROXIMATE. THE CONTRACTOR SHALL ON HIS INITIATIVE AND AT NO EXTRA COSTS HAVE LOCATED ALL UNDERGROUND LINES AND STRUCTURES AS NECESSARY. NO CLAIMS FOR DAMAGES OR EXTRA COMPENSATION SHALL ACCRUE TO THE CONTRACTOR FROM THE PRESENCE OF SUCH PIPES, OTHER OBSTRUCTIONS OR FROM ANY DELAY DUE TO REMOVAL OR REARRANGEMENT OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UNDERGROUND STRUCTURES. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL NON-SUBSCRIBING UTILITIES. THE CONTRACTOR SHALL CONTACT NORTH CAROLINA ONE CALL AT 1-800-632-4846 FOR ASSISTANCE IN LOCATING EXISTING UTILITIES. CALL AT LEAST 48 HOURS PRIOR TO ANY DIGGING.
2. THE LOCATIONS OF ALL UTILITIES SHOWN ON THESE PLANS ARE BASED ON THE AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF UTILITIES WITH THE UTILITY OWNERS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. PRIOR TO STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION OF ANY ITEM SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED ALL PLANS AND ANY OTHER DOCUMENTATION FROM ALL OF THE PERMITTING AND OTHER REGULATORY AUTHORITIES. FAILURE OF THE CONTRACTOR TO FOLLOW THIS PROCEDURE SHALL CAUSE THE CONTRACTOR TO ASSUME FULL RESPONSIBILITY FOR ANY SUBSEQUENT MODIFICATION OF THE WORK MANDATED BY ANY REGULATORY AUTHORITY. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PERMITS ISSUED AND APPLICABLE STATE, COUNTY AND LOCAL CODES.
4. THE GENERAL CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, UTILITIES, AND RIGHT-OF-WAY PUBLIC OR PRIVATE, PRIOR TO WORKING IN THESE AREAS. ACCESS SHALL BE LIMITED UNTIL PERMISSION IS GRANTED.
5. CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE.
6. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING UTILITIES OR MATERIAL INSIDE OR OUTSIDE CONTRACT LIMITS DUE TO CONSTRUCTION OPERATIONS.
7. ALL SITE DIMENSIONS ARE TO THE BACK OF CURB UNLESS OTHERWISE NOTED.
8. THE GENERAL CONTRACTOR SHALL KEEP THE AREAS OUTSIDE THE CONSTRUCTION LIMITS BROOM CLEAN AT ALL TIMES AND REMOVE ALL TRASH AND DEBRIS FROM THE SITE UPON COMPLETION OF THE PROJECT AND AT LEAST ONCE A WEEK DURING CONSTRUCTION.
9. BEFORE COMMENCEMENT OF WORK, THE CONTRACTOR SHALL REVIEW ALL PLANS AND SPECIFICATIONS AND THE JOB SITE. THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER WHO PREPARED THE PLANS OF ANY DISCREPANCIES THAT MAY REQUIRE MODIFICATIONS TO THESE PLANS AND OF ANY FIELD CONFLICTS.
10. ALL PERMITS RELATIVE TO THIS PROJECT MUST BE OBTAINED, PRIOR TO CONSTRUCTION. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PERMITS ISSUED AND APPLICABLE STATE, COUNTY AND LOCAL CODES.
11. ALL WORK IN RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH "THE CURRENT EDITION OF THE STATE DEPARTMENT OF TRANSPORTATION CONSTRUCTION MATERIALS SPECIFICATIONS".
12. CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE REQUIRED TO ASSUME FULL AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY, AND HOLD THE DESIGN PROFESSIONAL HARMLESS OF ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, ACCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR DESIGN PROFESSIONAL.
13. SUBJECT PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE "X" AS DEFINED BY NFP F.I.R.M. MAP NUMBER 3710454800J, EFFECTIVE DATE: MARCH 2, 2009.



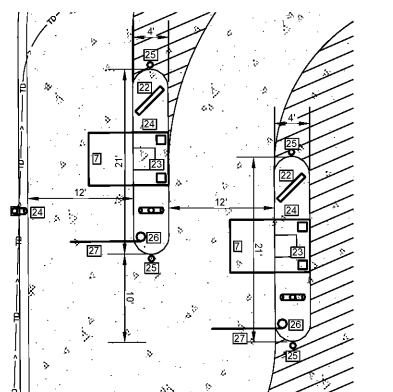
SITE AND DEVELOPMENT DATA	
JURISDICTION	INDIAN TRAIL, NC.
TAX PARCEL(S)	07066747 & 07066766
SITE ADDRESS	TECHNOLOGY DRIVE
ZONING	RBD
USE CLASSIFICATION	COMMERCIAL
TOTAL SITE AREA	105,415 SQ. FT. OR 2.42 AC.
DISTURBED AREA	111,515 SQ. FT. OR 2.55 AC.
PROPOSED IMPERVIOUS AREA	64,500 SQ. FT. OR 1.48 AC.
MINIMUM FRONT SETBACK	40 FEET
MINIMUM CORNERSIDE SETBACK	10 FEET
MINIMUM REAR SETBACK	20 FEET
REQUIRED PARKING	1 SPACE / 3 EMPLOYEES 6 EMPLOYEES / 3 SPACES REQUIRED



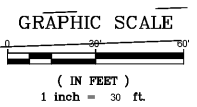
12" MOUNTABLE CURB & CONCRETE PAVEMENT SECTION DETAIL
(NTS)



HANDICAP SIGN DETAIL



PAY STATION ISLAND DETAIL
(SCALE = 1"=10')



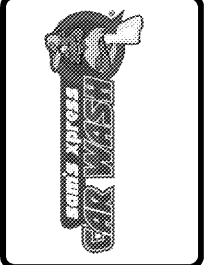
ENGINEERING

FIRM LICENSE # C-0873
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Indian Trail, NC 28079
(704) 882-4222
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SEAL
14959

REGISTERED PROFESSIONAL ENGINEER
NORTH CAROLINA
HOUSTON, TEXAS

NO.	DATE	BY	REVISION



SAM'S XPRESS CAR WASH
TECHNOLOGY DRIVE
INDIAN TRAIL, NC

SAM'S REAL ESTATE
7935 COUNCIL PLACE, SUITE 102
MATTHEWS, NC 28105

SITE PLAN

DESIGNED BY	DRAWN BY	CHECKED BY	JHR
JLR	JAR	JHR	JHR
SCALE	AS SHOWN	DATE	07/05/17
		JOB NUMBER	5658

Sheet
C-2.0