

SITE DATA TABLE	
USE:	PARKING
SITE ADDRESS:	1915 GLEN MEADE ROAD
PROPERTY OWNER:	NEW HANOVER REGIONAL MEDICAL CENTER
PARCEL ID#:	R06011-004-005-000
MAP ID#:	312611.66.5961.000
PARCEL AREA:	0.70 AC (30,625 SF)
ZONING:	O&I-1
CAMA LAND USE:	URBAN
BUILDING SETBACKS: (REQUIRED)	FRONT SETBACK: 20' INTERIOR SIDE SETBACK: 10' CORNER SIDE SETBACK: 20' REAR SETBACKS: 20'
BUILDING SETBACKS: (PROPOSED)	DOES NOT APPLY
BUILDING HEIGHT MAX:	45'
BUILDING HEIGHT PROPOSED:	DOES NOT APPLY
NUMBER OF STORES:	DOES NOT APPLY
BUILDING LOT COVERAGE MAX:	40%
BUILDING LOT COVERAGE PROPOSED:	0
EXISTING BUILDING FOOTPRINT:	7,270± SF (TO BE REMOVED)
PARKING REQUIREMENT HOSPITAL:	1 PER EACH 2 LICENSED BEDS INTENDED FOR PATIENT USE, 1 PER EACH STAFF PERSON, INCLUDING MEDICAL AND SUPPORT STAFF BASED ON THE LARGEST EMPLOYEE SHIFT.
NHRMC EXISTING PARKING:	34 EXAM ROOMS PLUS 1 TRAUMA ROOM
BEDS NHRMC 17TH ST:	694 LICENSED
ER:	MAIN BUILDING 17TH ST: 572 BEHAVIORAL HEALTH 17TH ST: 60 REHAB. 17TH ST: 62
EMPLOYEES AT LARGEST SHIFT:	1,750
TOTAL SQUARE FOOTAGE:	1,322,025 SF
TOTAL PARKING REQUIRED:	2,097 SPACES
TOTAL PARKING PROVIDED:	2,363 SPACES + PROPOSED 54 SPACES=2,417
SITE PROPOSED PARKING:	
PROPOSED PARKING: 54 TOTAL	
REQUIRED ACCESSIBLE PARKING: 6 SPACES	
REQUIRED BICYCLE PARKING: 5 SPACES, 5 SPACES PROVIDED	
EXISTING IMPERVIOUS AREA:	
BUILDING:	7,270 SF
ASPHALT/CONCRETE/CURB & GUTTER:	15,133 SF
SIDEWALK:	400 SF
TOTAL:	22,803 SF
% EXISTING IMPERVIOUS AREA:	74.45%
EXISTING IMPERVIOUS AREA REMOVED:	
BUILDING:	7,270 SF
ASPHALT/CONCRETE/CURB & GUTTER:	15,133 SF
SIDEWALK:	400 SF
TOTAL:	22,803 SF
NEW IMPERVIOUS AREA ADDED:	
ASPHALT/CONCRETE/CURB & GUTTER:	21,443 SF
SIDEWALK:	300 SF
TOTAL:	21,743 SF
PROPOSED IMPERVIOUS AREA FOR SITE:	
ASPHALT/CONCRETE/CURB & GUTTER:	21,443 SF
SIDEWALK:	300 SF
TOTAL:	21,743 SF
% PROPOSED IMPERVIOUS AREA:	71.00%
NEW IMPERVIOUS AREA OFF-SITE NHRMC SITE:	
ASPHALT/CONCRETE/CURB & GUTTER:	1,108 SF
SIDEWALK:	600 SF
TOTAL:	1,608 SF
LANDSCAPING REQUIREMENTS (REFER TO LANDSCAPE PLAN)	
15 TREES PER DISTURBED ACRE REQUIRED	
DISTURBED AREA=0.84 0.84 X 15= 13 TREES	
INTERIOR LANDSCAPING O&I-1: 25% CANOPY COVER OF INTERIOR AREA OF PARKING FACILITY BASED ON AMOUNT OF PARKING AREA IMPERVIOUS SURFACE (22,146 SF).	
STREETYARD LANDSCAPING: 18 MULTIPLIER	
FRONT: 175 X 18 = 3,150 SF REQUIRED 3,150 SF PROPOSED	
DISTURBED AREA: 0.84 AC	

TREE REMOVAL TABLE	
REGULATED	SIGNIFICANT
18" PINE (1)	25" PINE (1)
6" DOGWOOD (2)	
8" BRADFORD PEAR (1)	
10" BRADFORD PEAR (3)	
12" BRADFORD PEAR (3)	
8" OAK (1)	

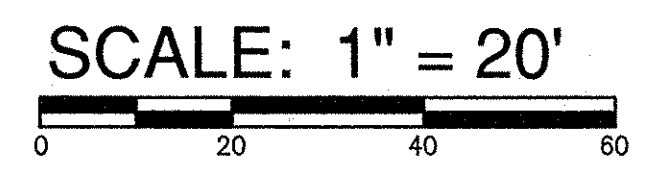
NOTE:
PARCEL ID# R06011-004-005-000, 1915 GLEN MEADE RD. WILL BE RE-COMBINED INTO PARCEL ID# R06011-004-001-000, 2135 S. 17TH ST. NEW HANOVER REGIONAL MEDICAL CENTER.

For each open utility out of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

CITY OF WILMINGTON
NORTH CAROLINA
Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN
Date: _____ Permit # _____
Signed: _____

Approved Construction Plan
Name: _____ Date: _____
Planning: _____
Traffic: _____
Fire: _____

INCENR PWSS WATER PERMIT #: _____ GPD
WATER CAPACITY: _____ GPD
DWO SEWER PERMIT #: _____
SEWER CAPACITY: _____ GPD
SEWER SHED # AND PLANT: _____
SEWER TO FLOW THROUGH NE: YES or NO (CIRCLE ONE)

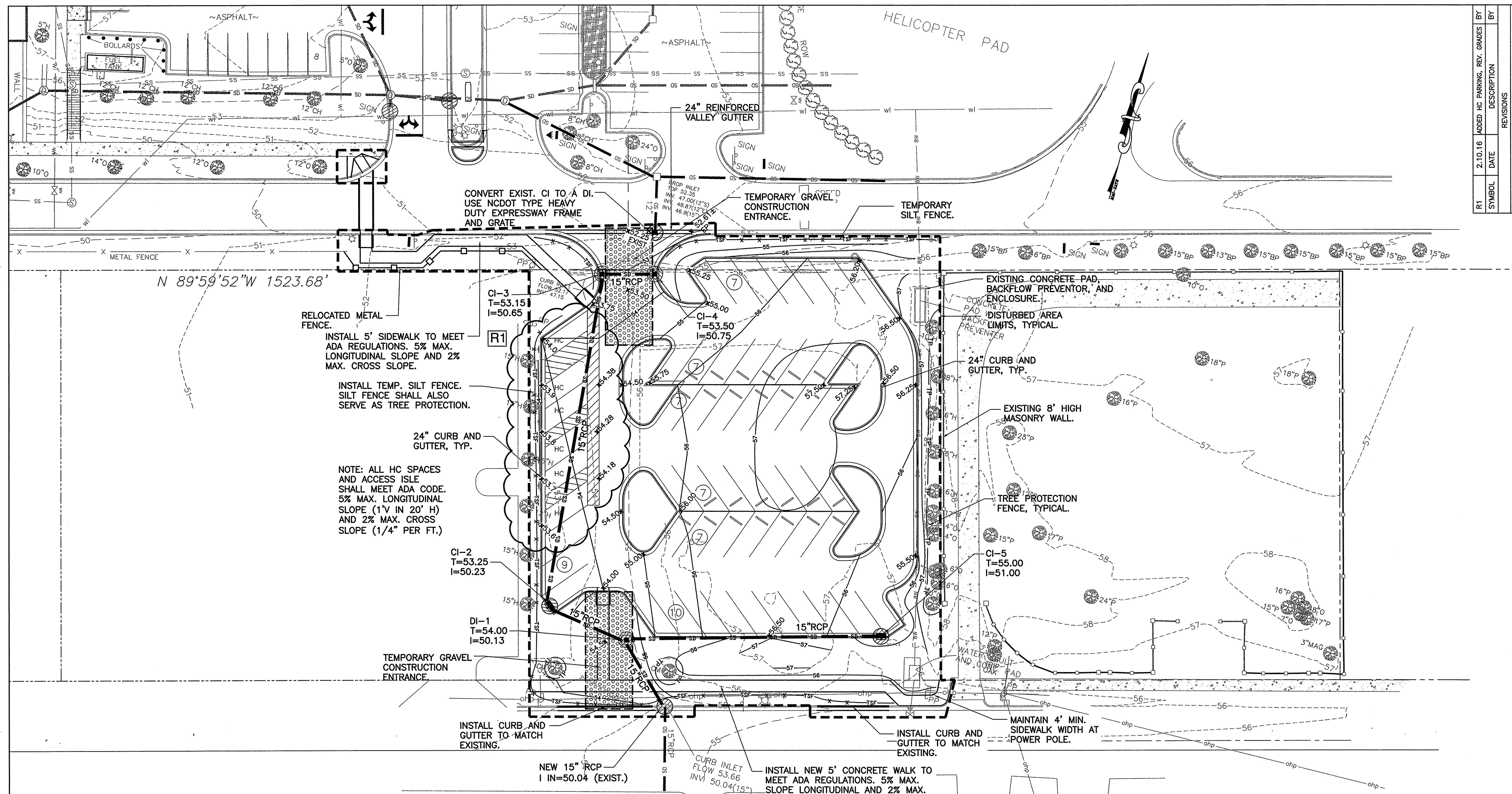


BY	
REVISIONS	
SYMBOL	DATE
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OVERALL SITE PLAN	
NHRMC ADDITIONAL PARKING GLEN MEADE LOT 1915 GLEN MEADE ROAD WILMINGTON, N. C.	
OWNER/DEVELOPER	NHRMC PO BOX 9000 WILMINGTON, NC 28402 910.943.2788
NORRIS & TUNSTALL	
CONSULTING ENGINEERS, P.C.	
902 MARKET STREET WILMINGTON, NC 28401	PHONE (910) 343-9653 FAX (910) 343-9604 office@njtceng.com license # 9-3691
15031	
DES. JST	CHK. JPN
DRWL. NKS	
DATE 9/29/15	
CO	

SURVEYOR
MICHAEL UNDERWOOD and ASSOCIATES, PA
102 CINEMA DRIVE, SUITE A
WILMINGTON, NC 28403
PHONE: 910-815-0650
FAX: 910-815-0393
E-MAIL: muo@bizccr.com Firm License # 0-0615

NOW OR FORMERLY
1902 GM, LLC
BOOK 5638 PAGE 2137
ZONED O&I-1
DENTAL SERVICE

NOW OR FORMERLY
ROGUE PROPERTIES
BOOK 4480



N 89°59'52"W 1523.68'

RELOCATED METAL FENCE.
INSTALL 5' SIDEWALK TO MEET ADA REGULATIONS. 5% MAX. LONGITUDINAL SLOPE AND 2% MAX. CROSS SLOPE.

INSTALL TEMP. SILT FENCE. SILT FENCE SHALL ALSO SERVE AS TREE PROTECTION.

24" CURB AND GUTTER, TYP.

NOTE: ALL HC SPACES AND ACCESS ISLE SHALL MEET ADA CODE. 5% MAX. LONGITUDINAL SLOPE (1'V IN 20' H) AND 2% MAX. CROSS SLOPE (1/4" PER FT.)

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE.

INSTALL CURB AND GUTTER TO MATCH EXISTING.

NEW 15" RCP
I=50.04 (EXIST.)

CURB INLET
FLOW 53.66
INV. 50.04(15")

INSTALL NEW 5' CONCRETE WALK TO MEET ADA REGULATIONS. 5% MAX. SLOPE LONGITUDINAL AND 2% MAX. CROSS SLOPE. REFER TO C.O.W SIDEWALK DETAIL.

INSTALL CURB AND GUTTER TO MATCH EXISTING.

MAINTAIN 4' MIN. SIDEWALK WIDTH AT POWER POLE.

LEGEND	
	DISTURBED AREA LIMITS
	PROPOSED FINISH GRADE SPOT ELEVATION
	INLET PROTECTION
	DROP INLET WITH INLET PROTECTION (DI)
	EXISTING TREE TO BE SAVED
	TREE PROTECTION FENCING
	TEMPORARY SILT FENCE

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Public Services • Engineering Division
APPROVED STORMWATER MANAGEMENT PLAN

Date: _____ Permit # _____
Signed: _____

Approved Construction Plan
Name: _____ Date: _____

Planning: _____
Traffic: _____
Fire: _____

NC DENR PWSS WATER PERMIT #: _____ GPD
WATER CAPACITY: _____ GPD
DWO SEWER PERMIT #: _____ GPD
SEWER CAPACITY: _____ GPD
SEWER SHED # AND PLANT: _____
SEWER TO FLOW THROUGH NE: YES or NO (CIRCLE ONE)

SCALE: 1" = 20'

SURVEYOR
MICHAEL UNDERWOOD and ASSOCIATES, PA
102 CINEMA DRIVE, SUITE A
WILMINGTON, NC 28403
PHONE: 910-815-0650
FAX: 910-815-0393
E-MAIL: muo@bizarr.com Firm License #C-0615

RT	SYMBOL	DATE	DESCRIPTION	BY
2.10.16			ADDED HC PARKING, REV. GRADES	

REVISIONS

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GRADING, DRAINAGE AND EROSION CONTROL PLAN
NHRMC ADDITIONAL PARKING
GLEN MEADE LOT
1915 GLEN MEADE ROAD
WILMINGTON, N. C.

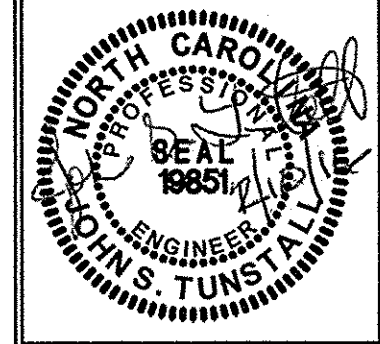
OWNER/DEVELOPER
NHRMC
PO BOX 9000
WILMINGTON, NC 28402
910-343-2788

NORRIS & TUNSTALL
CONSULTING ENGINEERS, P.C.
902 MARKET STREET
WILMINGTON, NC 28401
PHONE (910) 343-9653
FAX (910) 343-9604
office@nrteng.com
license #C-3641

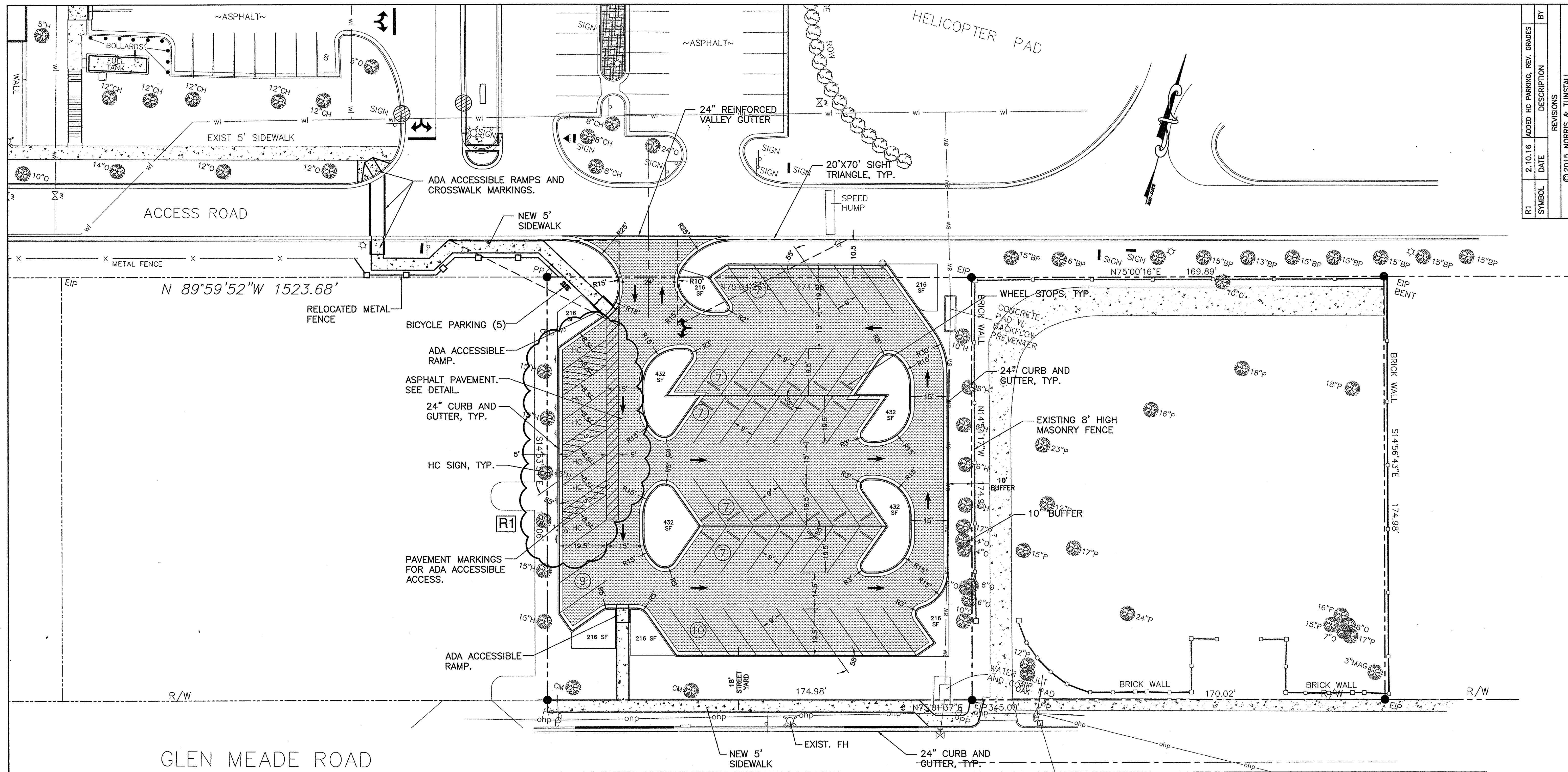
15031

DES. JST
CKD. JPN
DRWN. NKS

DATE 10/2/15



C2



REVISIONS	DATE	DESCRIPTION	BY
R1	2.10.16	ADDED HC PARKING, REV. GRADES	

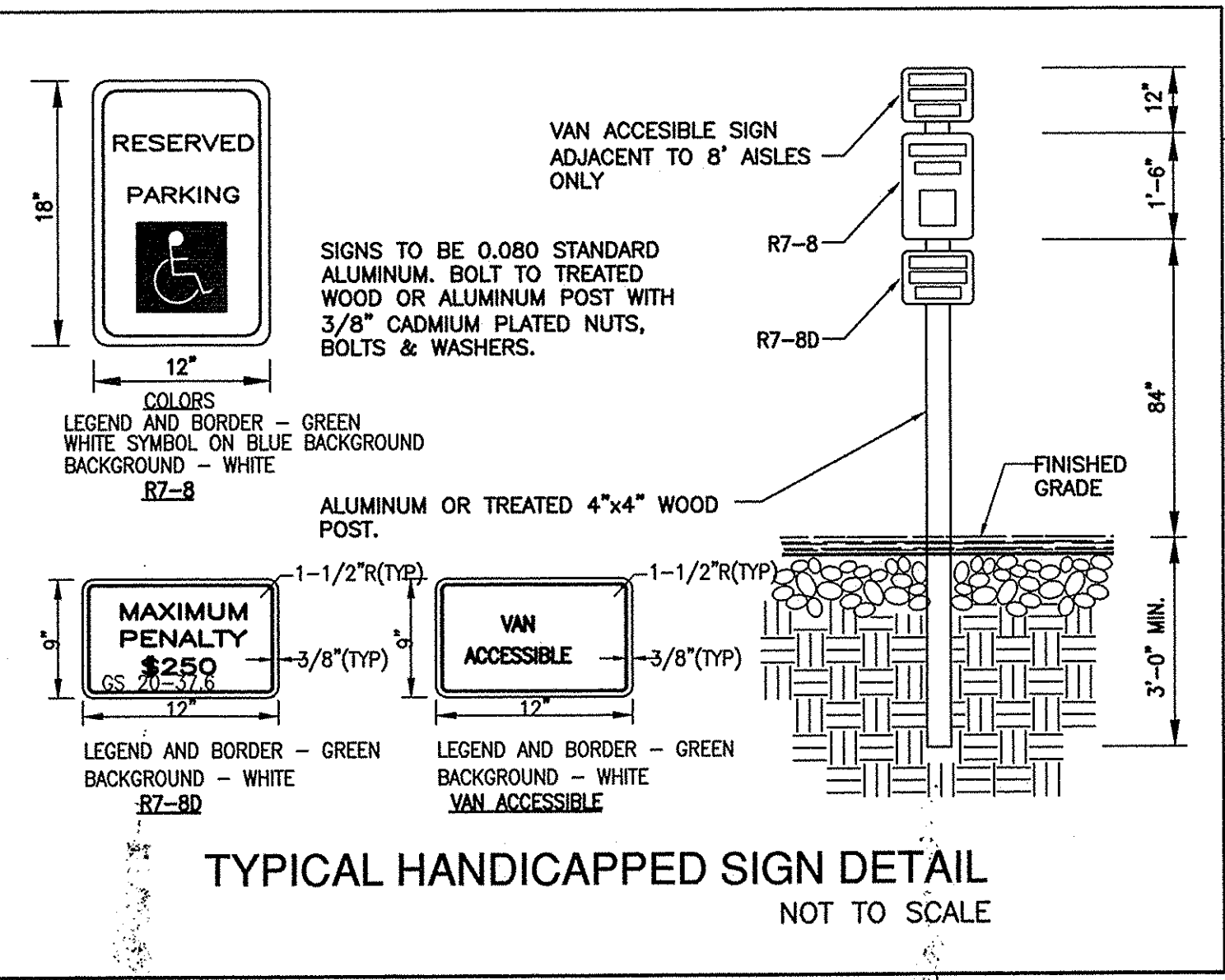
LAYOUT PLAN
 NHRMC ADDITIONAL PARKING
 GLEN MEADE LOT
 1915 GLEN MEADE ROAD
 WILMINGTON, N. C.

OWNER/DEVELOPER
 NHRMC
 PO BOX 9000
 WILMINGTON, NC 28402
 910 343-2788

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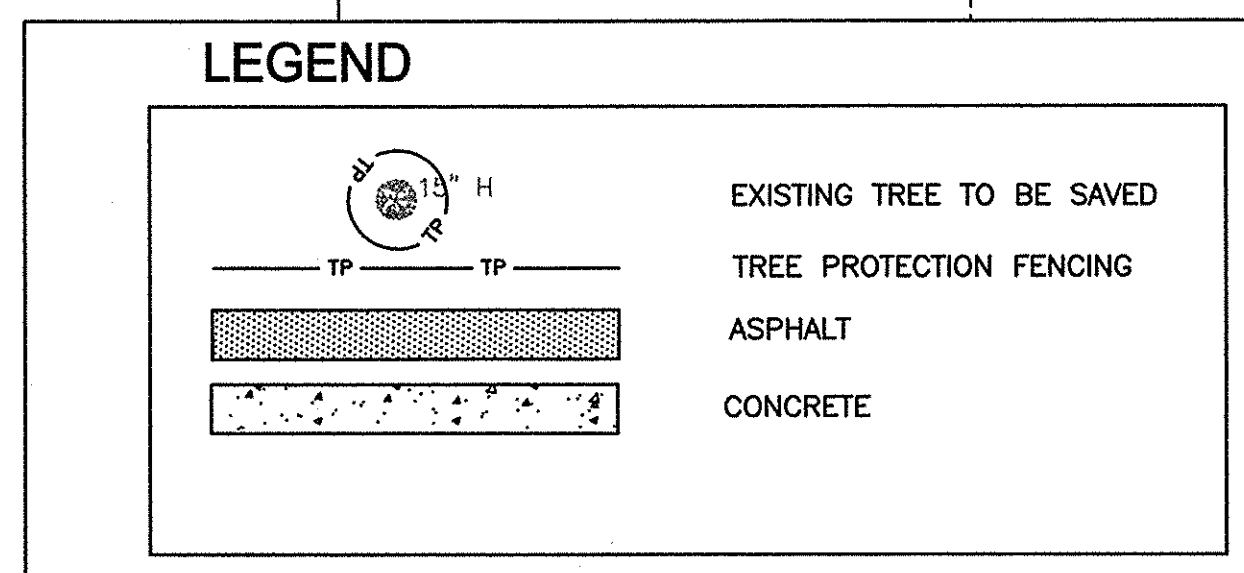
GLEN MEADE ROAD
 (60' PUBLIC R/W)

NOTE: INSTALLATION OF NEW 24" CURB AND GUTTER ALONG GLEN MEADE ROAD SHALL REQUIRE A 6" ABC STONE BASE.



TYPICAL HANDICAPPED SIGN DETAIL
 NOT TO SCALE

SURVEYOR
 MICHAEL UNDERWOOD and ASSOCIATES, PA
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 PHONE: 910-815-0650
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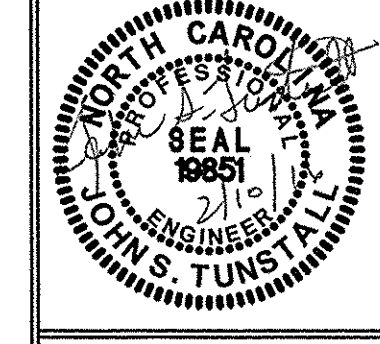
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 SEWER TO FLOW THROUGH NEI: YES or NO (CIRCLE ONE)

SCALE: 1" = 20'
 0 20 40 80

15031
 DES. JST
 CDD. JPN
 DRWN. NKS
 DATE 9/29/15



C3