

NOB HILL BUSINESS CENTER

SUNRISE, FLORIDA

MODIFICATION FOR ADA COMPLIANCE

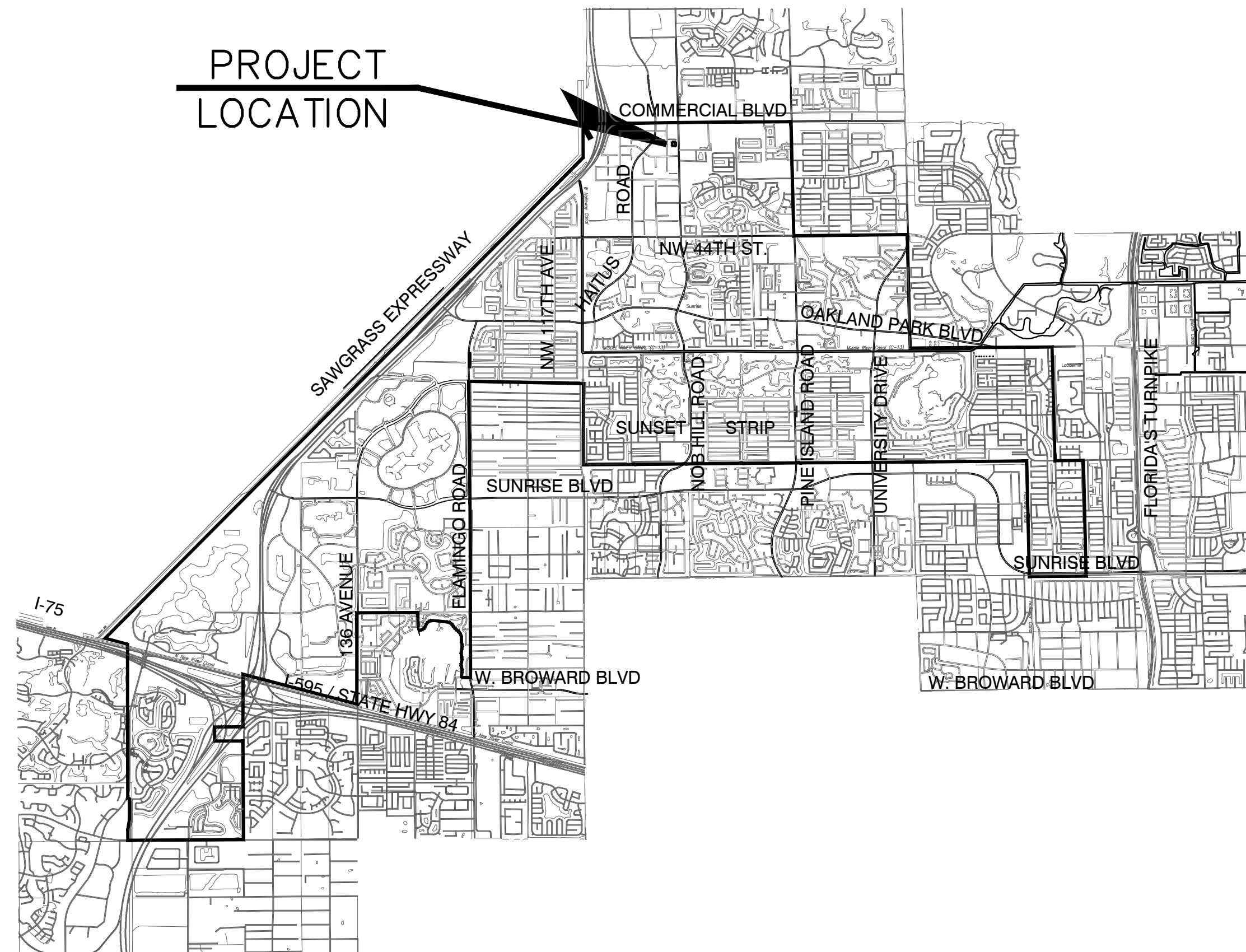
INDEX OF CIVIL PLAN SHEETS

SHEET NUMBER	SHEET DESCRIPTION
1	COVER SHEET AND LOCATION MAP
2	TYPICAL SECTIONS, NOTES & DETAILS
3-5	MODIFICATION PLAN
6	GENERAL DETAILS
1 SHEET	SURVEY (PULICE LAND SURVEYORS, INC.)

ALL HORIZONTAL AND VERTICAL CONTROL UTILIZES THE FOLLOWING:
 HORIZONTAL DATUM - NAD83
 VERTICAL DATUM - NAVD 1988

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY BE ALTERED IN SCALE BY REPRODUCTION AND MAY BE REDUCED IN SCALE. THIS MUST BE TAKEN INTO ACCOUNT WHEN OBTAINING SCALED DATA.

CALL 48 HOURS BEFORE YOU DIG
811
 IT'S THE LAW! DIAL 811
 Know what's below. Call before you dig.
 SUNSHINE STATE ONE CALL OF FLORIDA, INC.



LOCATION MAP
 CITY OF SUNRISE, FLORIDA

SECTION 18, TOWNSHIP 49 S, RANGE 41 E

PLANS PREPARED FOR :

STATE CONTRACTING & ENGINEERING, CORP.

5391 N. NOB HILL ROAD
 SUNRISE, FL 33351
 PHONE: (954) 923-4747

LEGAL DESCRIPTION

PARCEL "B", "SUNRISE INDUSTRIAL PARK, PARCELS 9 AND 25", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 128, PAGE 124, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA; LESS AND EXCEPT THE LAND CONVEYED TO BROWARD COUNTY, AS DESCRIBED IN DEED RECORDED IN O.R. BOOK 19078, PAGE 42, OF SAID PUBLIC RECORDS.

CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE MINIMUM DESIGN AND CONSTRUCTION STANDARDS

ELEVATIONS SHOWN ON THESE PLANS ARE REFERENCED TO THE NAVD 1988 DATUM (NGVD 29 REFERENCE ELEVATIONS HAVE BEEN CONVERTED BY SUBTRACTING 1.51')

JOSEPH W. ROLES, JR., P.E.
 REG. ENGINEER NO. 19965

JOSEPH ROLES AND ASSOC., INC.
 CONSULTING ENGINEERS
 7501 N.W. 4th STREET, SUITE 101
 PLANTATION, FLORIDA 33317
 PHONE (954) 581-1945
 CERTIFICATE OF AUTHORIZATION NO. 3948

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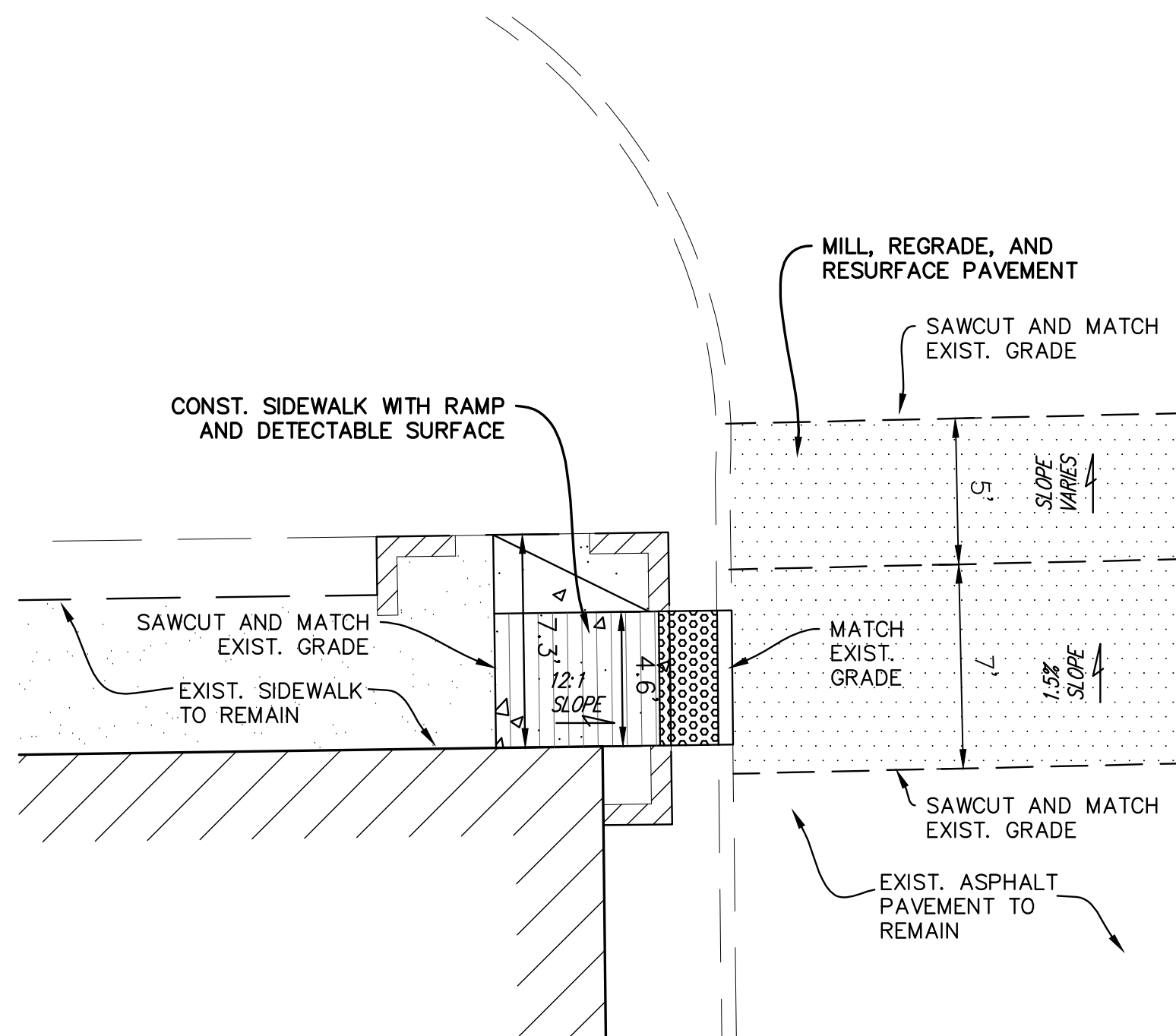
PAVING AND GRADING NOTES:

- ALL LOCAL LIMEROCK BASE MATERIAL FOR ON-SITE PAVEMENT SHALL HAVE A MINIMUM PERCENTAGE OF CALCIUM CARBONATES OF 70.
- THE LIMEROCK BASE SHALL BE COMPACTED TO A MINIMUM DENSITY OF 98% AS DETERMINED BY AASHTO T-180. SUBGRADE SHALL BE COMPACTED TO A MINIMUM DENSITY OF 98% AS DETERMINED BY AASHTO T-180.
- THE TESTING OF SUBGRADE, LIMEROCK BASE, ASPHALT SURFACE COURSE, EMBANKMENT OR PIPE BACKFILL SHALL BE DONE IN THE PRESENCE OF THE ENGINEER AND THE CITY INSPECTOR.
- CONTRACTOR SHALL FILL AND GRADE SITE TO ACCOMMODATE FINISH GRADE ELEVATIONS SHOWN ON GRADING AND DRAINAGE PLAN AND IN ACCORDANCE WITH TYPICAL SECTION AS SHOWN.
- ALL PUBLIC RIGHTS-OF-WAY, BUILDING PADS, ON-SITE PAVEMENT AREAS, DRAINAGE EASEMENTS AND UTILITY TRENCHES SHALL BE COMPLETELY DEMUCKED; DENSITY TESTS WILL BE REQUIRED OVER BACKFILLED TRENCHES AND ON ALL ROADWAYS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT FOR ALL TESTING.
- GRADES SHOWN ARE FINISHED GRADES IN NAVD-88 DATUM. USE CAUTION WHEN REFERRING TO OLDER PLANS IN THE NGVD-29 DATUM.
- UTILITIES ARE TO BE ADJUSTED BY OTHERS UNLESS INCLUDED IN THE CONSTRUCTION OR OTHERWISE NOTED.
- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE BROWARD COUNTY ENGINEERING "MINIMUM STANDARDS" AND THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", 2019 EDITION, EXCEPT AS NOTED.
- DETECTABLE WARNING SHALL BE VANGUARD, ARMOR TILE, STAMPED CONCRETE, OR EQUAL TO BE APPROVED BY THE ENGINEER AND THE CITY.

GENERAL NOTES AND SPECIFICATIONS:

- CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE MINIMUM DESIGN AND CONSTRUCTION STANDARDS
- HORIZONTAL AND VERTICAL CONTROL DATA WILL BE PROVIDED BY THE OWNER. ALL CONSTRUCTION STAKING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE LOCATION OF EXISTING UTILITIES AND TOPOGRAPHY HAS BEEN PREPARED FROM THE MOST RELIABLE INFORMATION AVAILABLE TO THE ENGINEER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT TOPOGRAPHY AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION SINCE TOTAL ACCURACY OF THE DATA PROVIDED CANNOT BE GUARANTEED.
- PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD, WHICH WILL INCLUDE THE ENGINEER, THE CONTRACTOR, THE OWNER, THE CITY REPRESENTATIVE AND ALL UTILITY COMPANIES. THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITY COMPANIES, AGENCIES AND ANY OTHERS SERVING THE AREA (MINIMUM 72 HOURS PRIOR TO CONSTRUCTION):

FLORIDA POWER & LIGHT CO.	(954) 797-5000
AT&T	(954) 979-9220
CITY OF SUNRISE	(954) 746-3285
SUNSHINE	1-800-432-4770
- THE CONTRACTOR SHALL COMPLY WITH THE PROVISION OF THE FLORIDA TRENCH SAFETY ACT.
- WORK PERFORMED FOR THIS PROJECT WILL NOT BE CONSIDERED AS COMPLETE, AND CONNECTION OF THE UTILITIES ALLOWED UNTIL FINAL ACCEPTANCE OF THE SYSTEMS BY THE ENGINEER, PERMIT AGENCIES AND THE CITY AND UNTIL THE FOLLOWING DOCUMENTS ARE RECEIVED FROM THE CONTRACTOR AND APPROVED BY THE CITY AND THE ENGINEER:
 - CONTRACTOR'S WAIVER AND RELEASE OF LIEN.
 - CONTRACTOR'S LETTER OF WARRANTY (I.E. LETTER AGREEMENT, ONE (1) YEAR GUARANTEE).
 - "AS BUILT" DATA AS PREPARED BY A REGISTERED LAND SURVEYOR EMPLOYED BY THE CONTRACTOR.
 - OTHER ITEMS AS REQUIRED BY THE CITY OF SUNRISE ENGINEERING DEPARTMENT AND THE ENGINEER.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE IN ADHERENCE TO THE STATE OF FLORIDA "MANUAL OF UNIFORM CONTROL DEVICES" (M.U.T.C.D.) AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE BROWARD COUNTY ENGINEERING DIVISION.
- THIS PLAN WAS PREPARED IN ACCORDANCE TO THE 2012 FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION ADOPTED PURSUANT TO SECTION 553.503, FLORIDA STATUTES AND BASED ON THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN



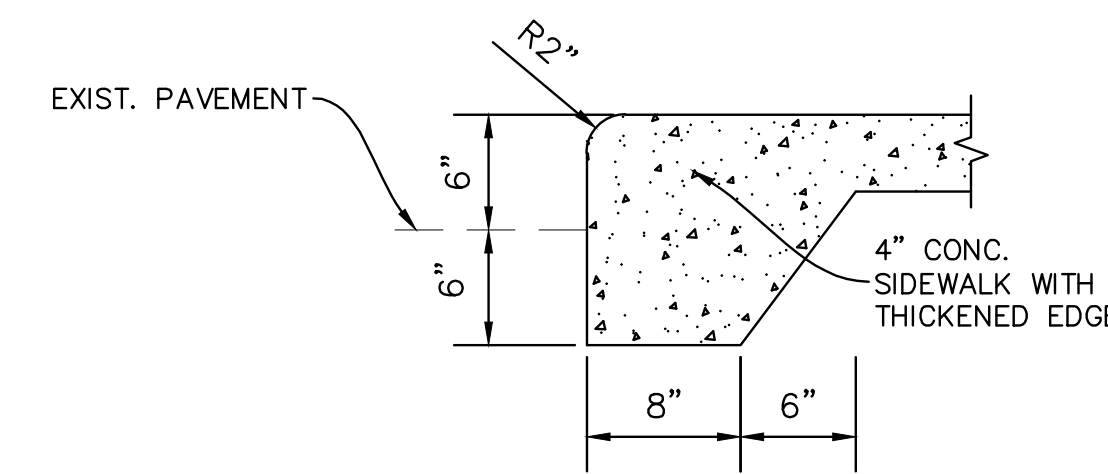
LOCATION 2 AND 5 - TYPICAL SIDEWALK RAMPS

N.T.S.

PAVEMENT DESIGN

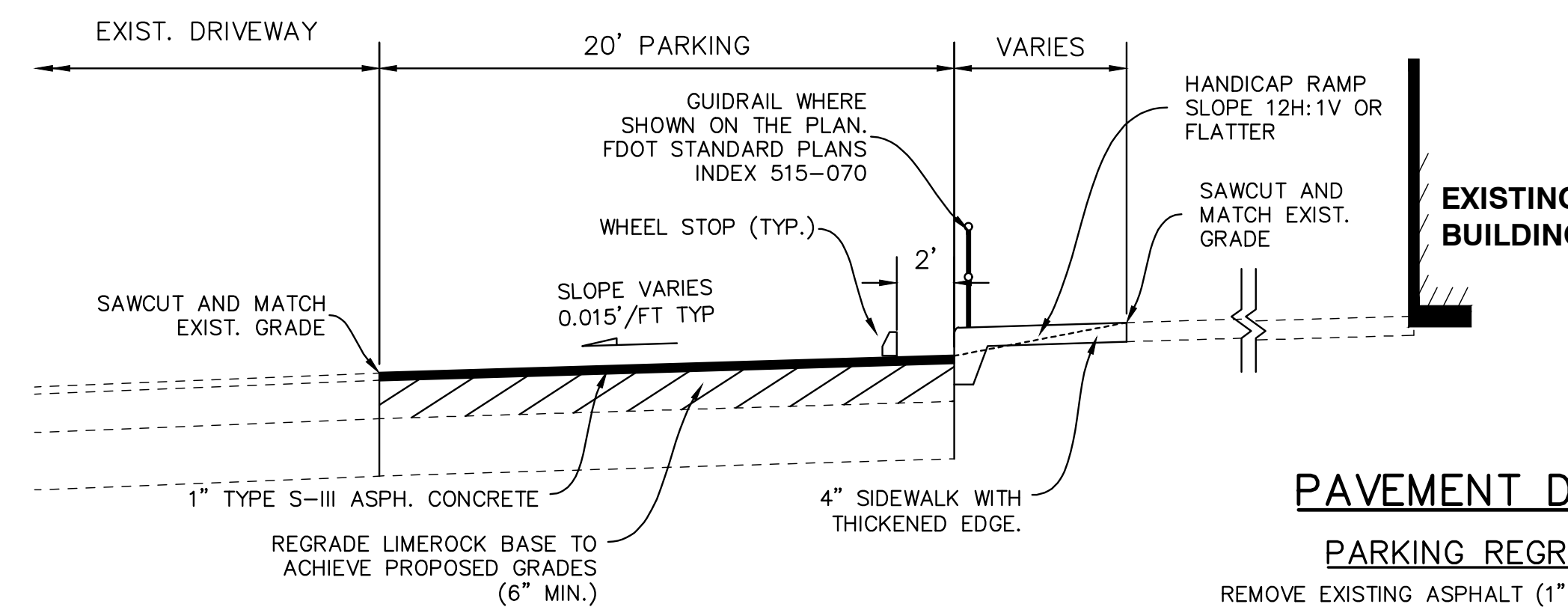
ROADWAY MILL, REGRADE & RESURFACE

MILL EXISTING ASPHALT (1" AVERAGE DEPTH)
REGRADE WITH LEVELING
RESURFACE WITH 1" TYPE S-III ASPH. CONCRETE



SIDEWALK THICKENED EDGE DETAIL SECTION

N.T.S.



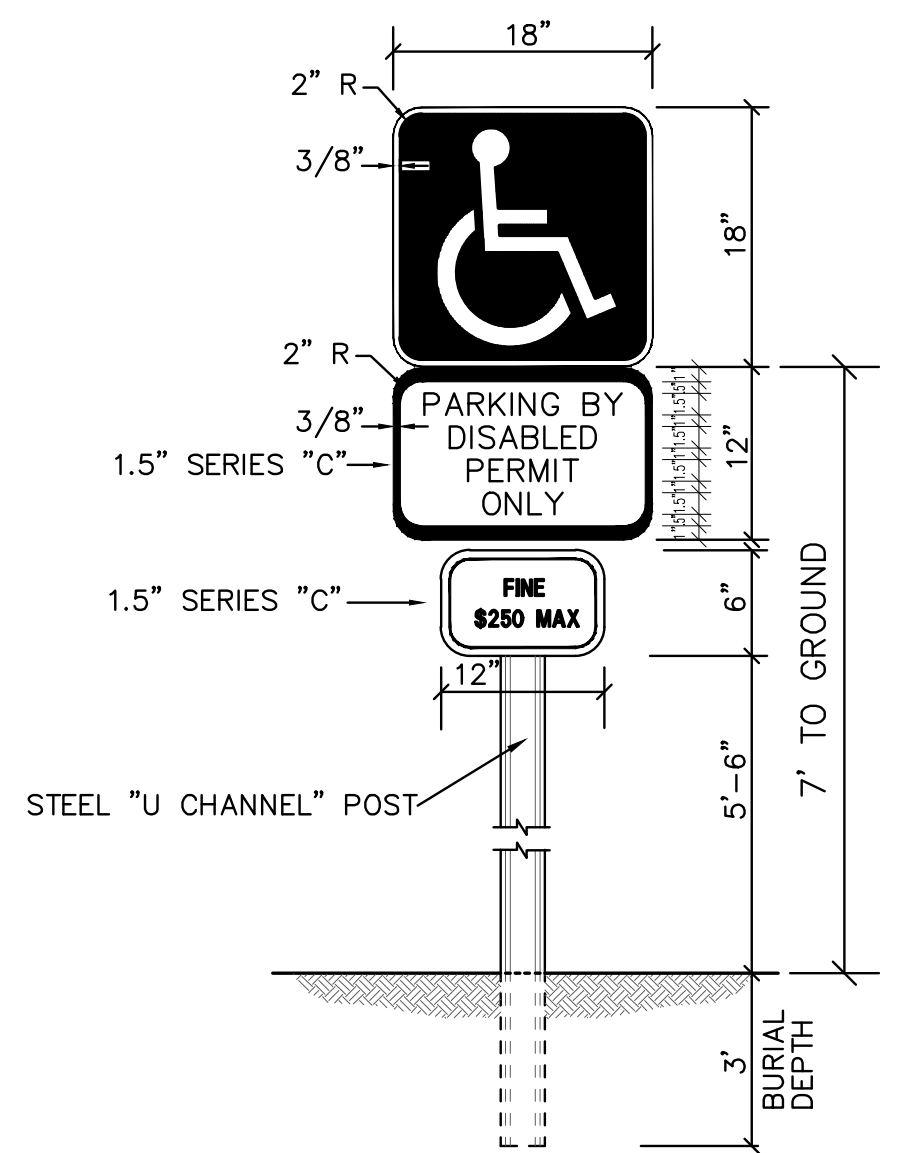
PAVEMENT DESIGN

PARKING REGRADING

REMOVE EXISTING ASPHALT (1" AVERAGE DEPTH)
REGRADE LIMEROCK BASE 6" MIN.
CONST. 1" TYPE S-III ASPH. CONCRETE

TYPICAL SECTION - HANDICAP PARKING

N.T.S.



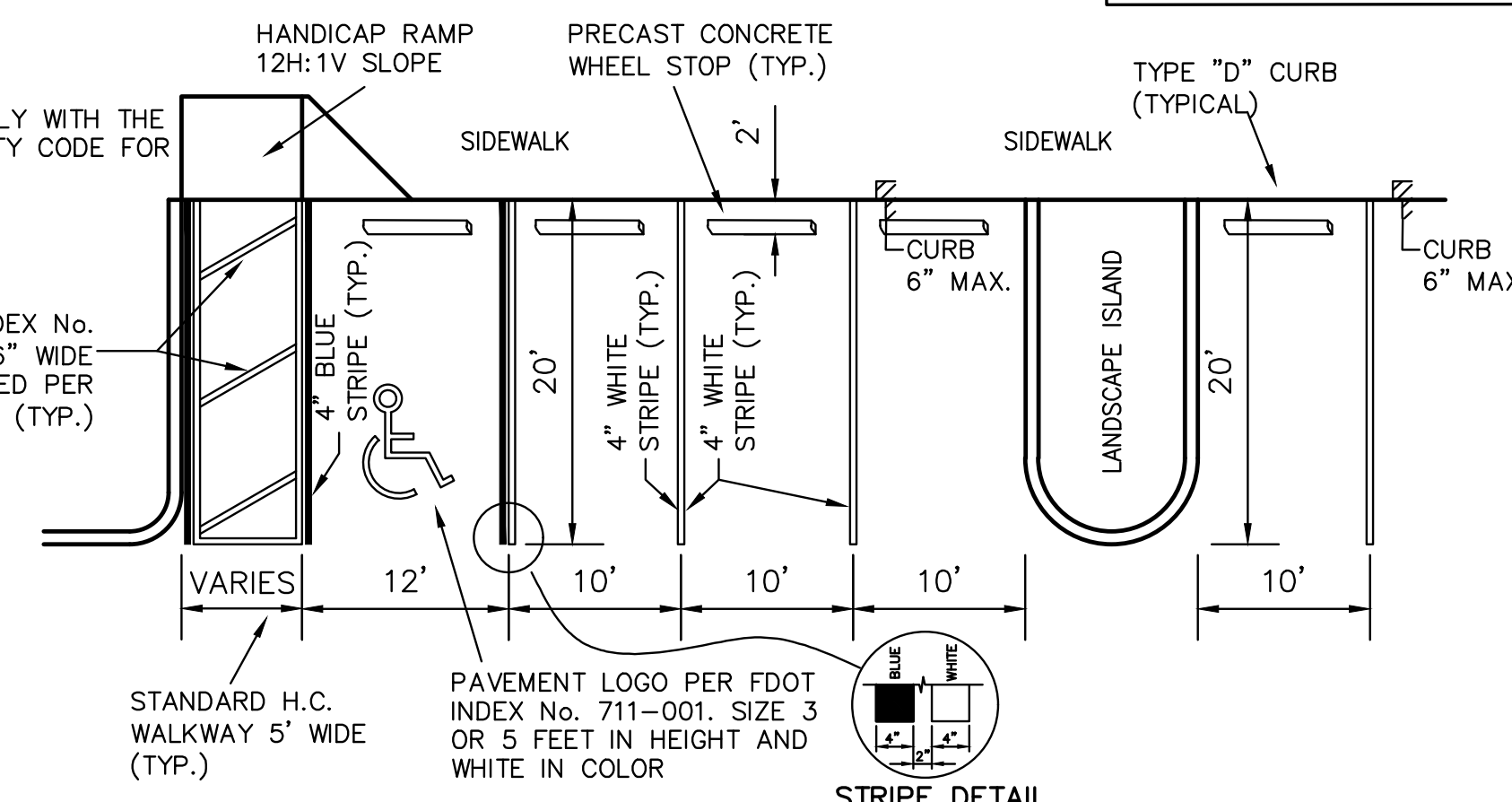
**HANDICAP PARKING/
VIOLATION SIGN DETAIL**

F.D.O.T. INDEX NO. 700-102
N.T.S.

- NOTES:**
- HANDICAP, FTP-21-06 PER FDOT INDEX No. 700-102 shall have a reflective blue background with white reflective symbol and border.
 - PARKING DISABLED PERMIT ONLY shall have a reflective white background with black opaque legend and border.
 - ENFORCED FINE \$250.00 FTP-22-06 PER FDOT INDEX No. 700-102

- NOTE:**
- HANDICAP SIGNS TO COMPLY WITH THE 2012 FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION.

WHITE PER FDOT INDEX No. 711-001 (TYP.) THREE 6" WIDE STRIPES EQUALLY SPACED PER AISLE (MAX. 2% SLOPE) (TYP.)



**PAVEMENT MARKING AND SIGNING DETAIL FOR
STANDARD AND HANDICAP PARKING DETAIL**

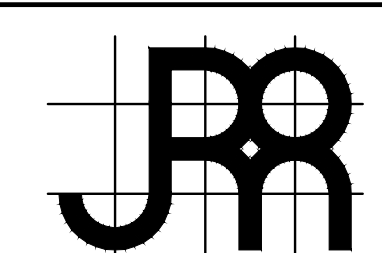
ACCESSIBLE PARKING SPACES COMPLYING
WITH FLORIDA AND ADA REQUIREMENTS
N.T.S.

NOTE:
THIS SITE WAS DEVELOPED PRIOR TO THE IMPLEMENTATION OF ADA REQUIREMENTS. SOME SIDEWALK AREAS DO NOT COMPLY WITH ALL ADA REQUIREMENTS REGARDING SLOPES, BUT DUE TO SITE LIMITATION FROM THE ORIGINAL CONSTRUCTION THESE AREAS CANNOT BE MODIFIED. THIS PLAN HAS BEEN PREPARED TO ADDRESS LIMITED AND SPECIFIC ADA IMPROVEMENTS FOR HANDICAP PARKING SPACES, HANDICAP RAMPS, OFF-SITE ACCESS, MARKINGS AND ACCESS LIMITATIONS. THIS PLAN IS NOT INTENDED TO ADDRESS ALL SITE ADA ISSUES.

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DESIGNED BY	IK	06/2020
DRAWN BY	IK	06/2020
CHECKED BY	JWR	06/2020
APPROVED BY	JWR	06/2020
NAME	DATE	

NO.	DATE	BY	REVISIONS

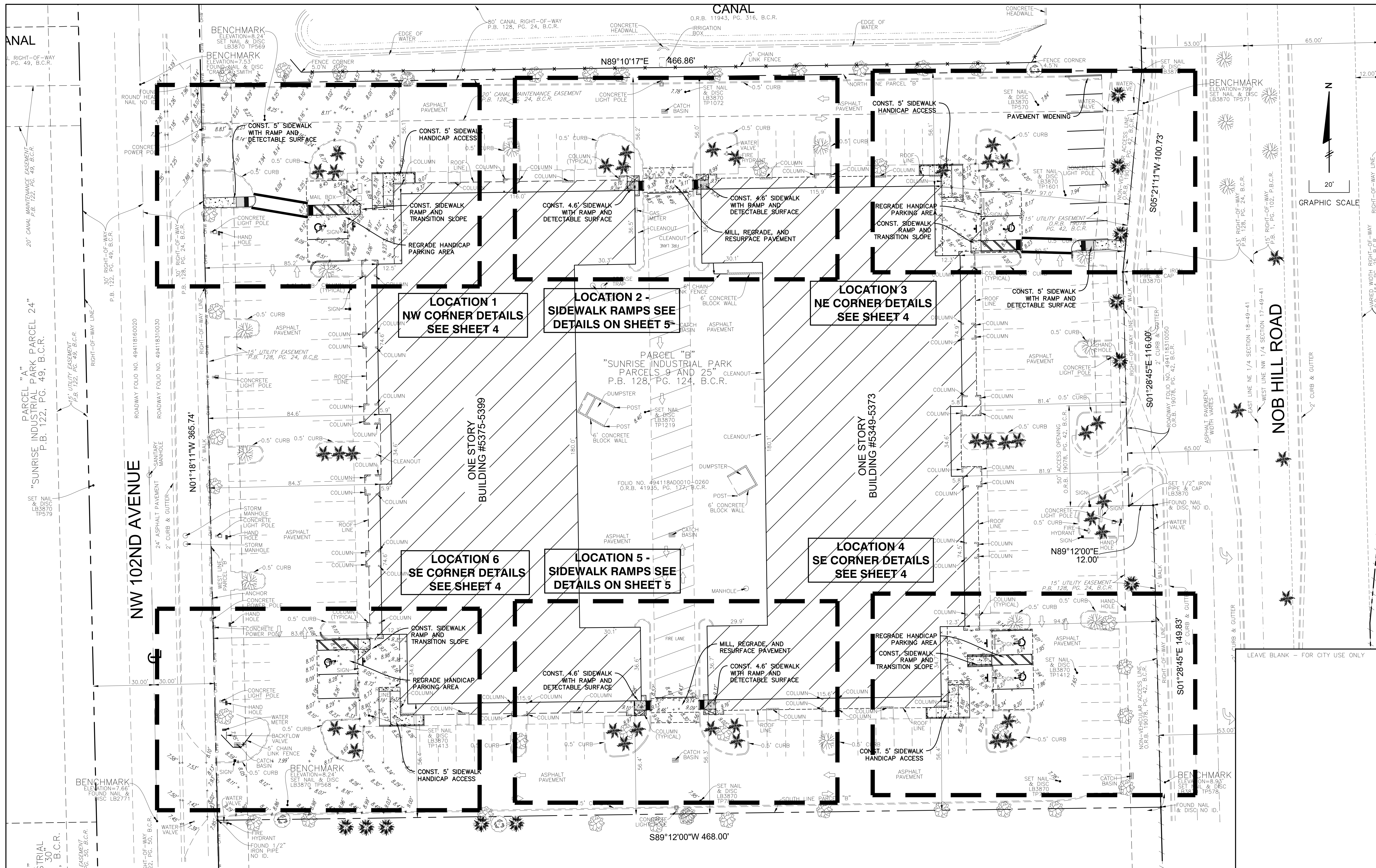


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CITY OF SUNRISE, FLORIDA
MODIFICATION FOR ADA COMPLIANCE
TYPICAL SECTIONS NOTES & DETAILS

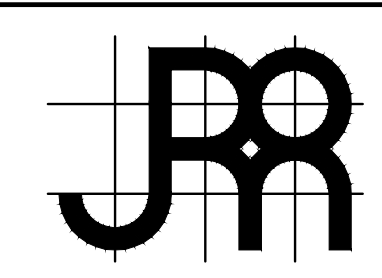
DATE:	JUNE, 2020
SCALE:	AS SHOWN
PROJECT NO.	84-120-44
SHEET NO.	2 OF 6

JOSEPH W. ROLES, JR. P.E.
REG. ENGINEER NO. 16965



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REVISIONS	NO.	DATE	BY

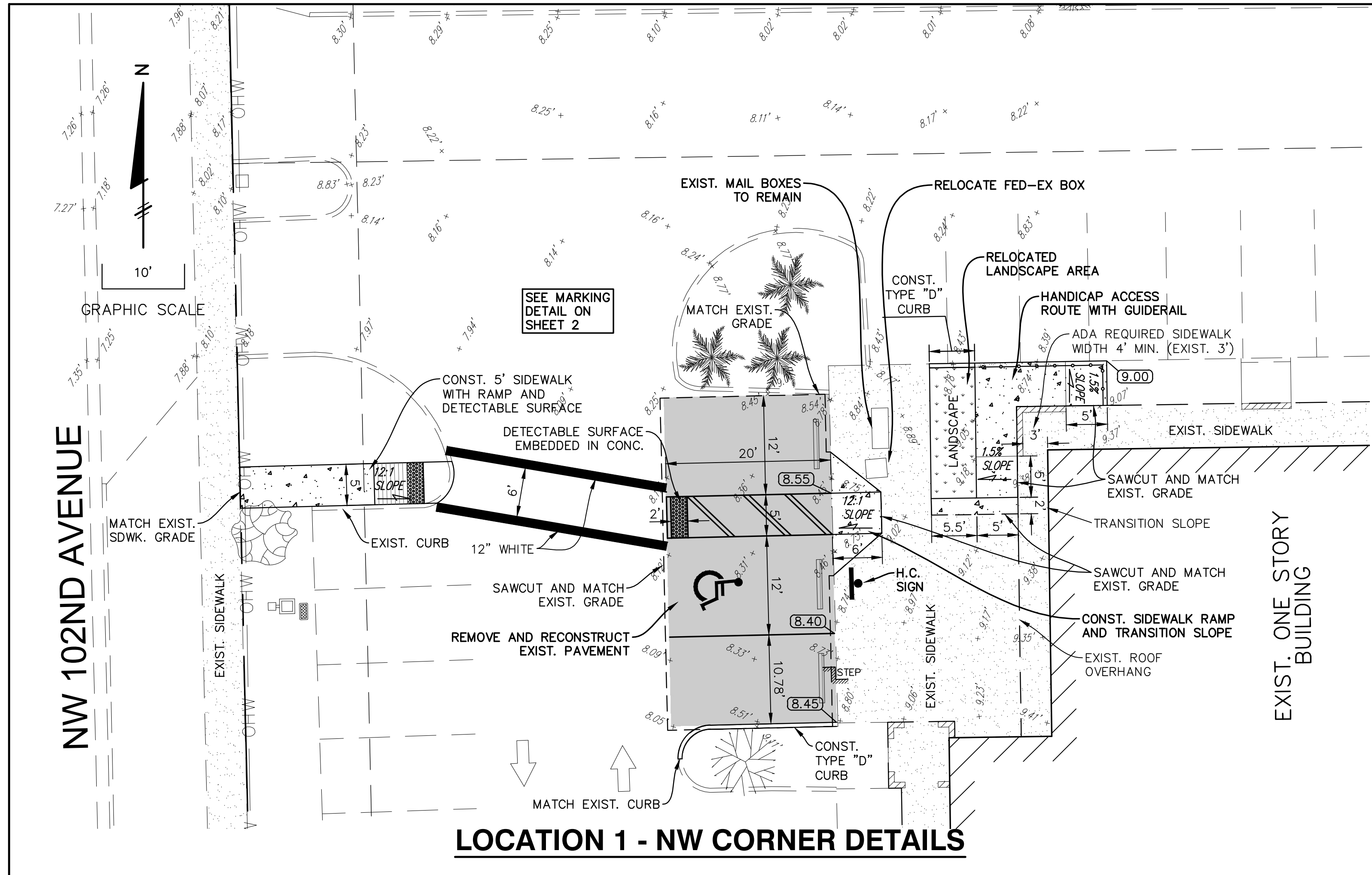


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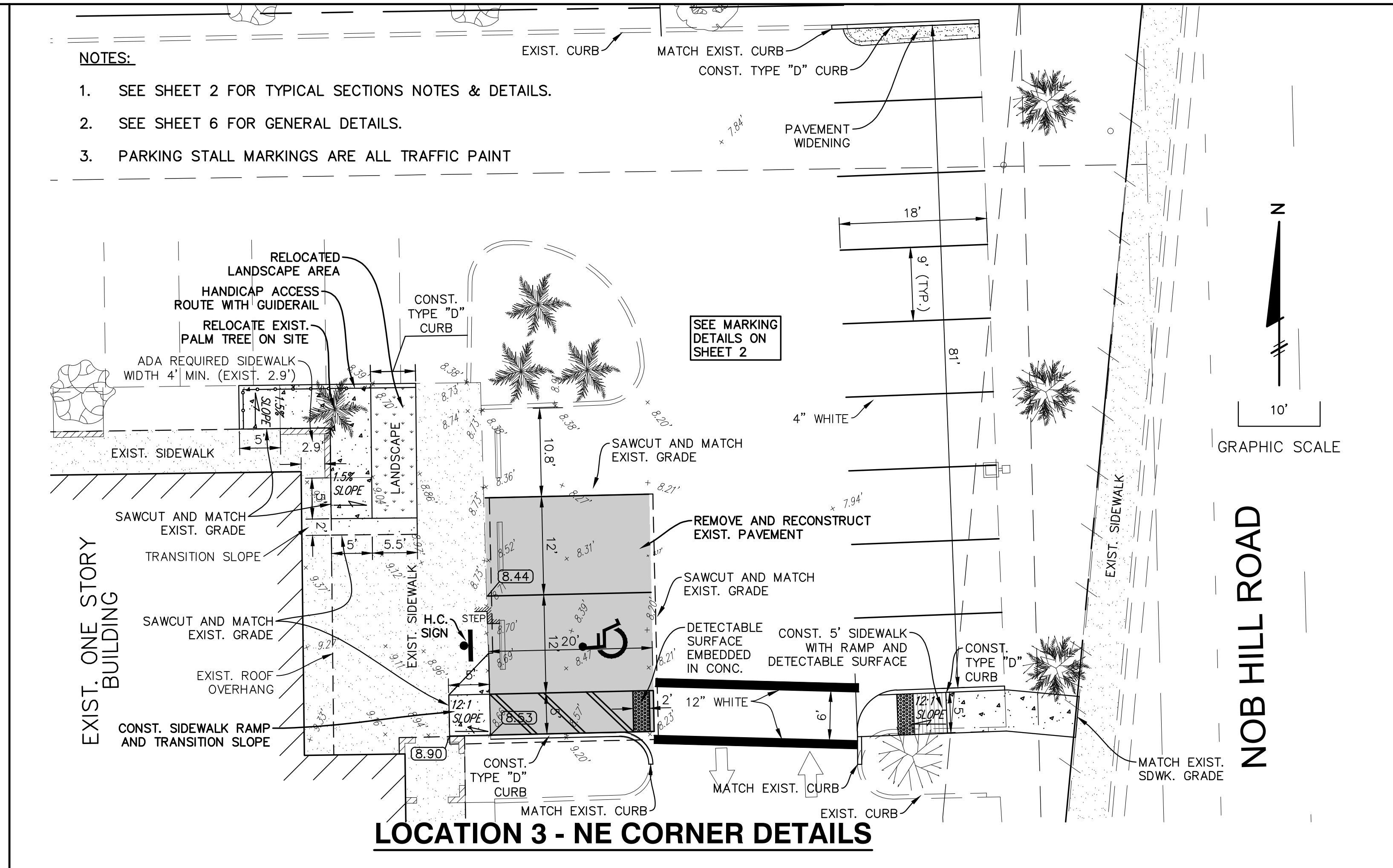
NOB HILL BUSINESS CENTER
 CITY OF SUNRISE, FLORIDA
MODIFICATION FOR ADA COMPLIANCE
MODIFICATION PLAN

DATE:	JUNE, 2020
SCALE:	AS SHOWN
PROJECT NO.	84-120-44
SHEET NO.	3 OF 6

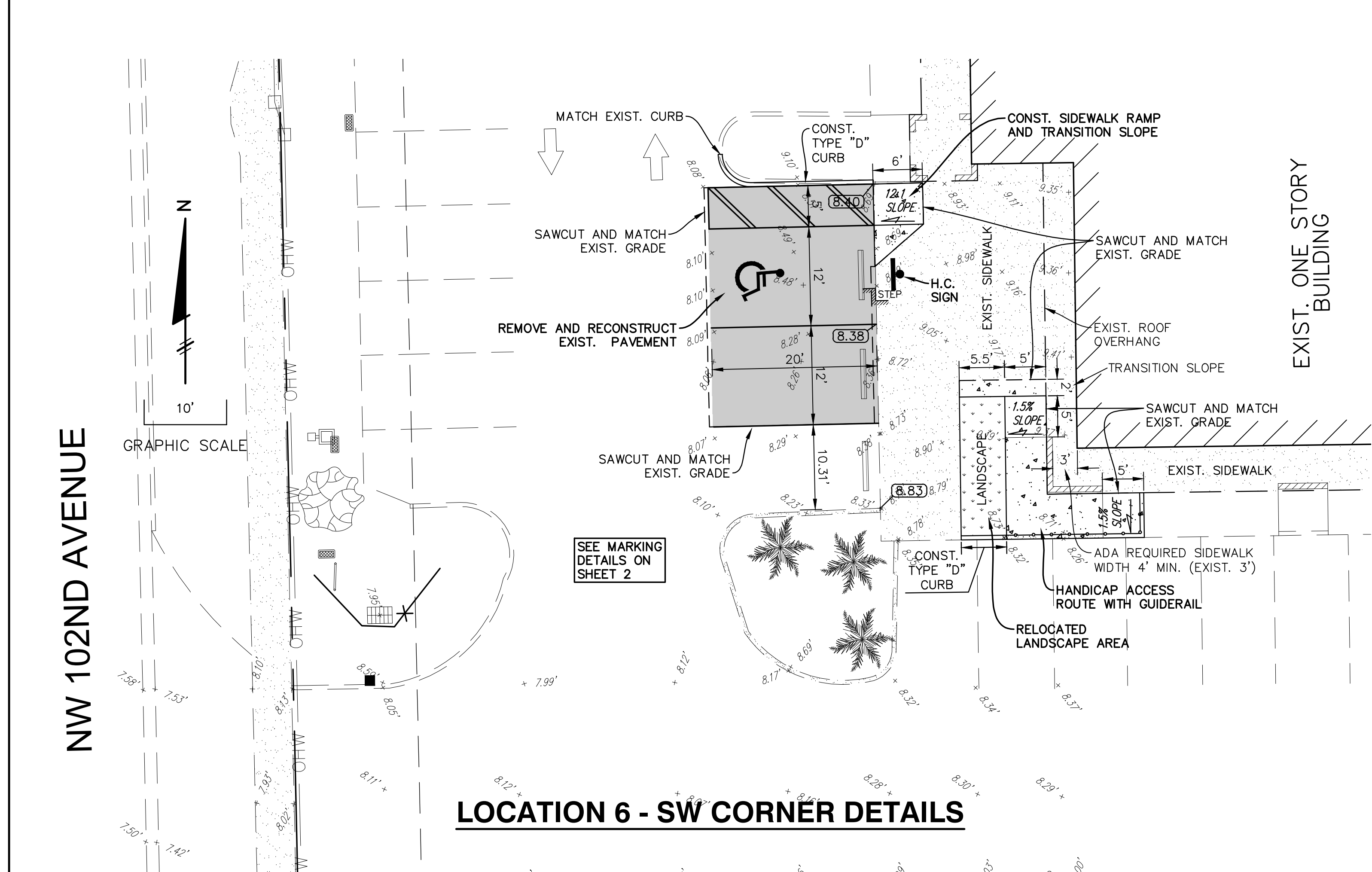
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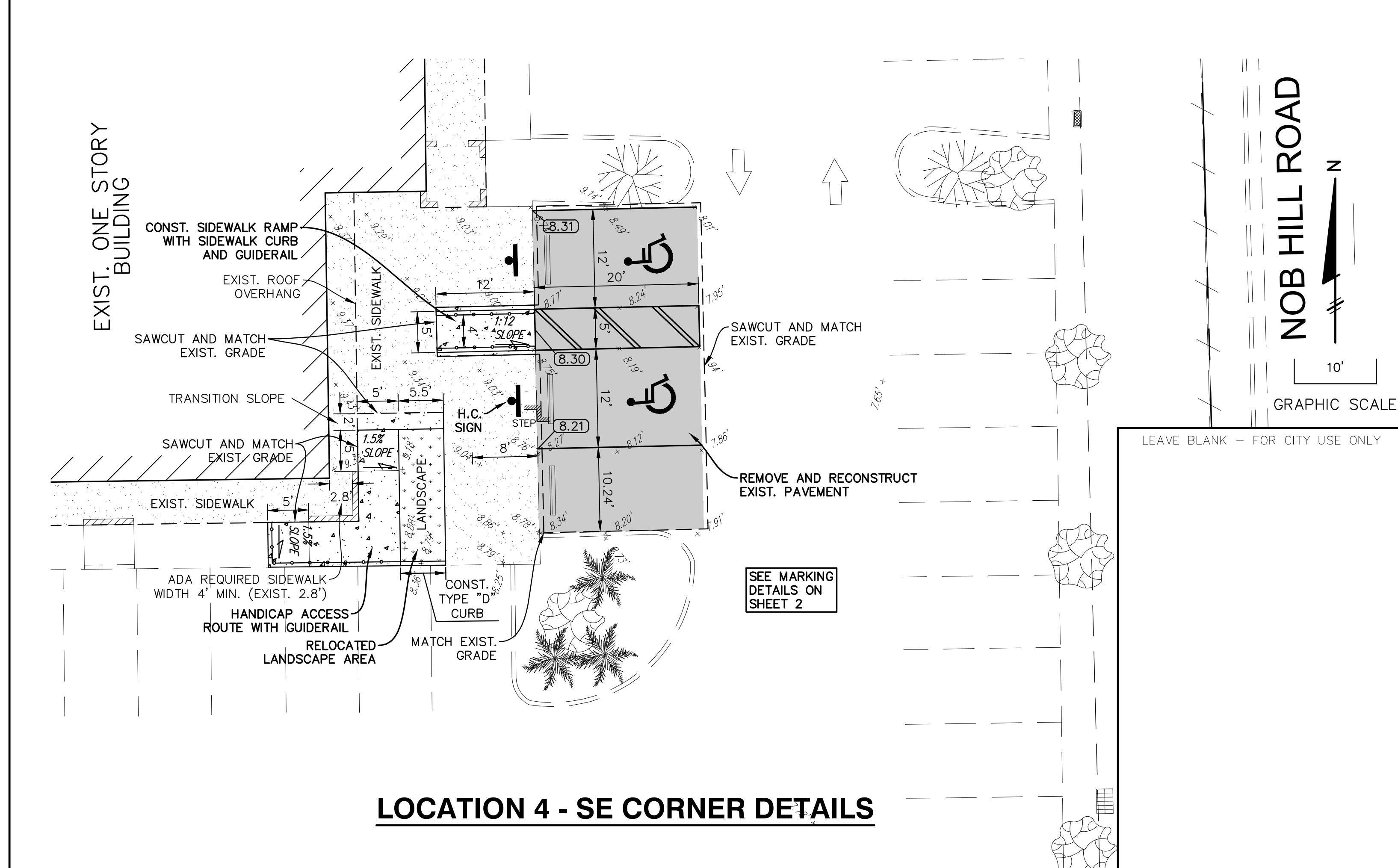
LOCATION 1 - NW CORNER DETAILS



LOCATION 3 - NE CORNER DETAILS



LOCATION 6 - SW CORNER DETAILS

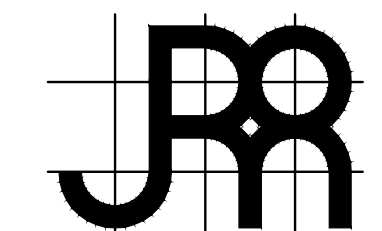


LOCATION 4 - SE CORNER DETAILS

- NOTES:**
- SEE SHEET 2 FOR TYPICAL SECTIONS NOTES & DETAILS.
 - SEE SHEET 6 FOR GENERAL DETAILS.
 - PARKING STALL MARKINGS ARE ALL TRAFFIC PAINT

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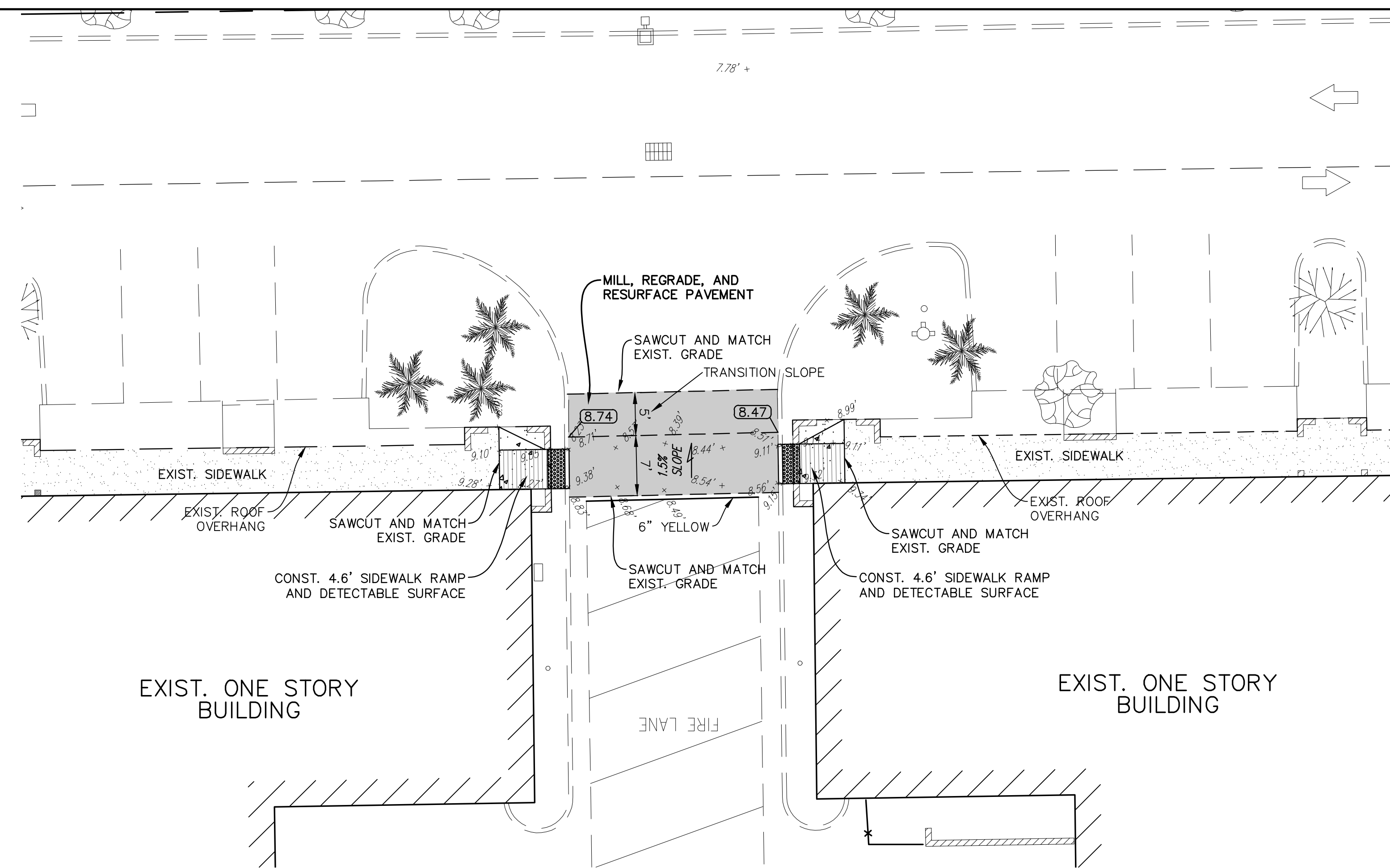
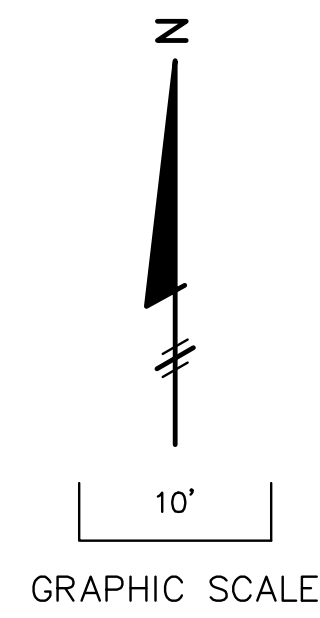
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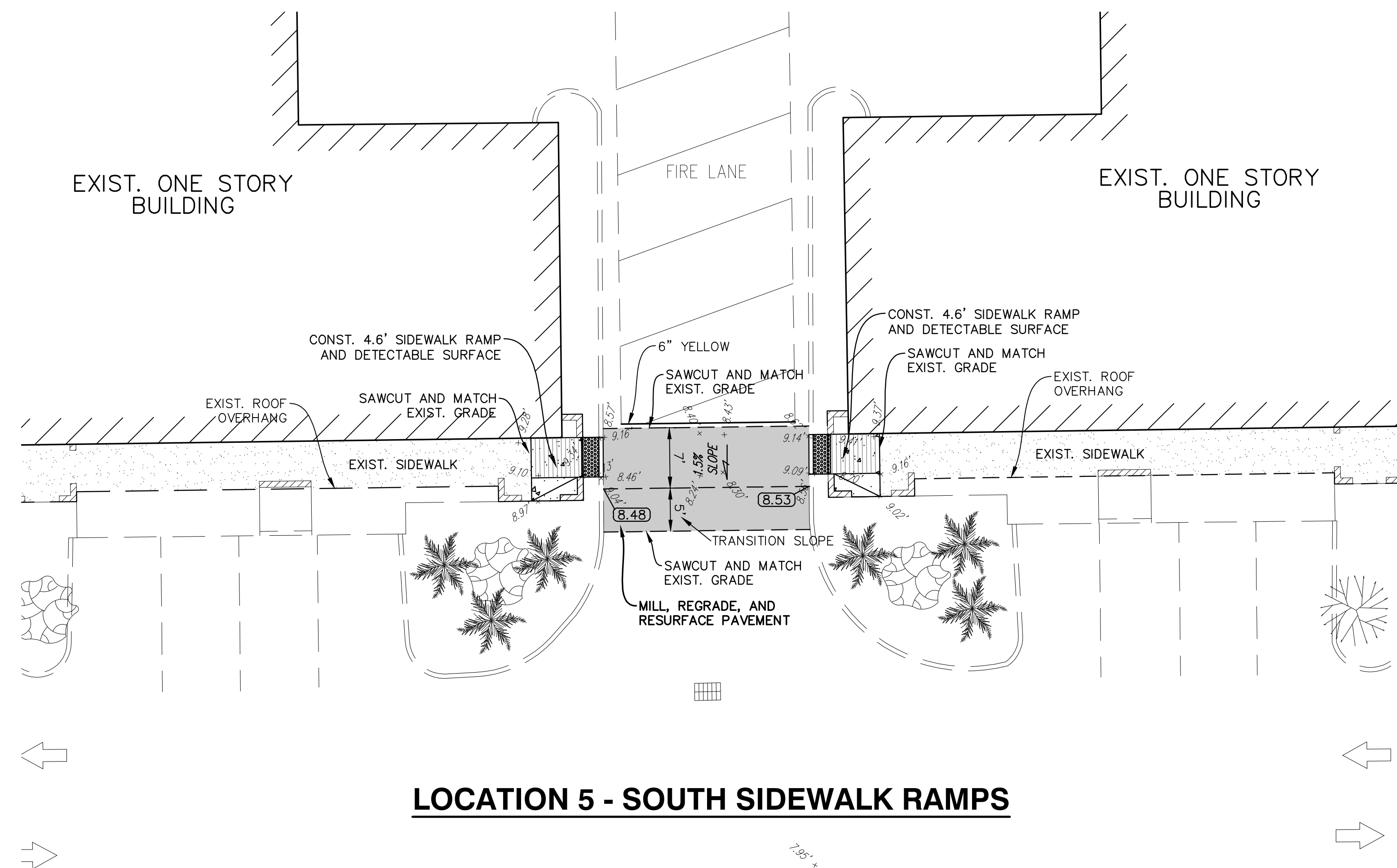
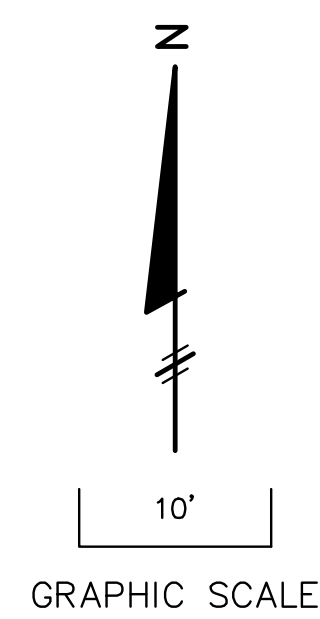
DATE:	JUNE, 2020
SCALE:	AS SHOWN
PROJECT NO.	84-120-44
SHEET NO.	4 OF 6

JOSEPH W. ROLES, JR. P.E.
 REG. ENGINEER NO. 16965

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LOCATION 2 - NORTH SIDEWALK RAMPS

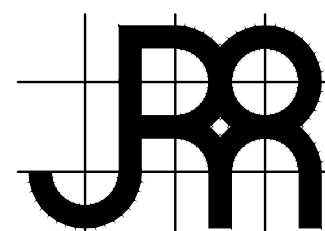


LOCATION 5 - SOUTH SIDEWALK RAMPS

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NAME		DATE

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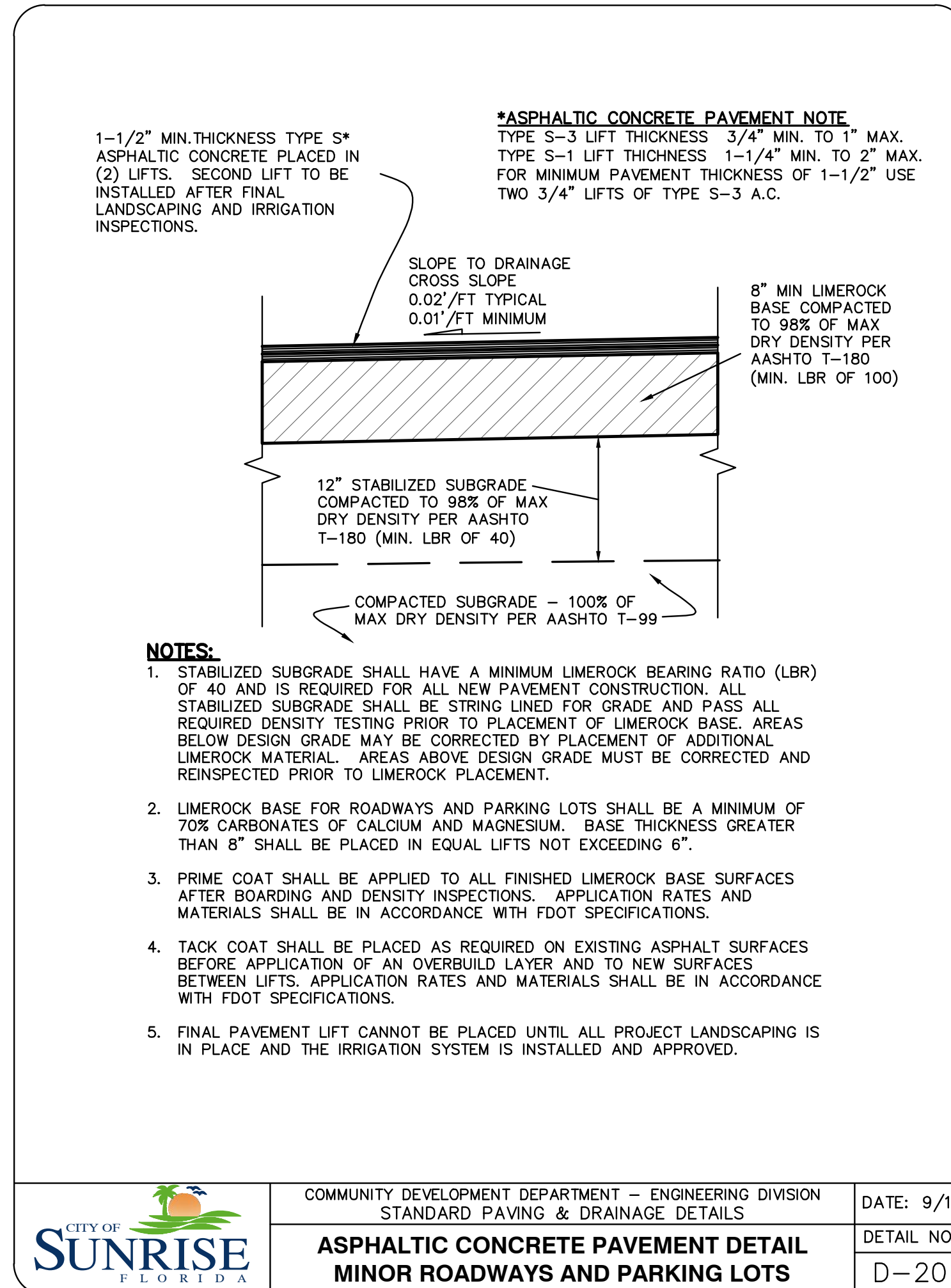
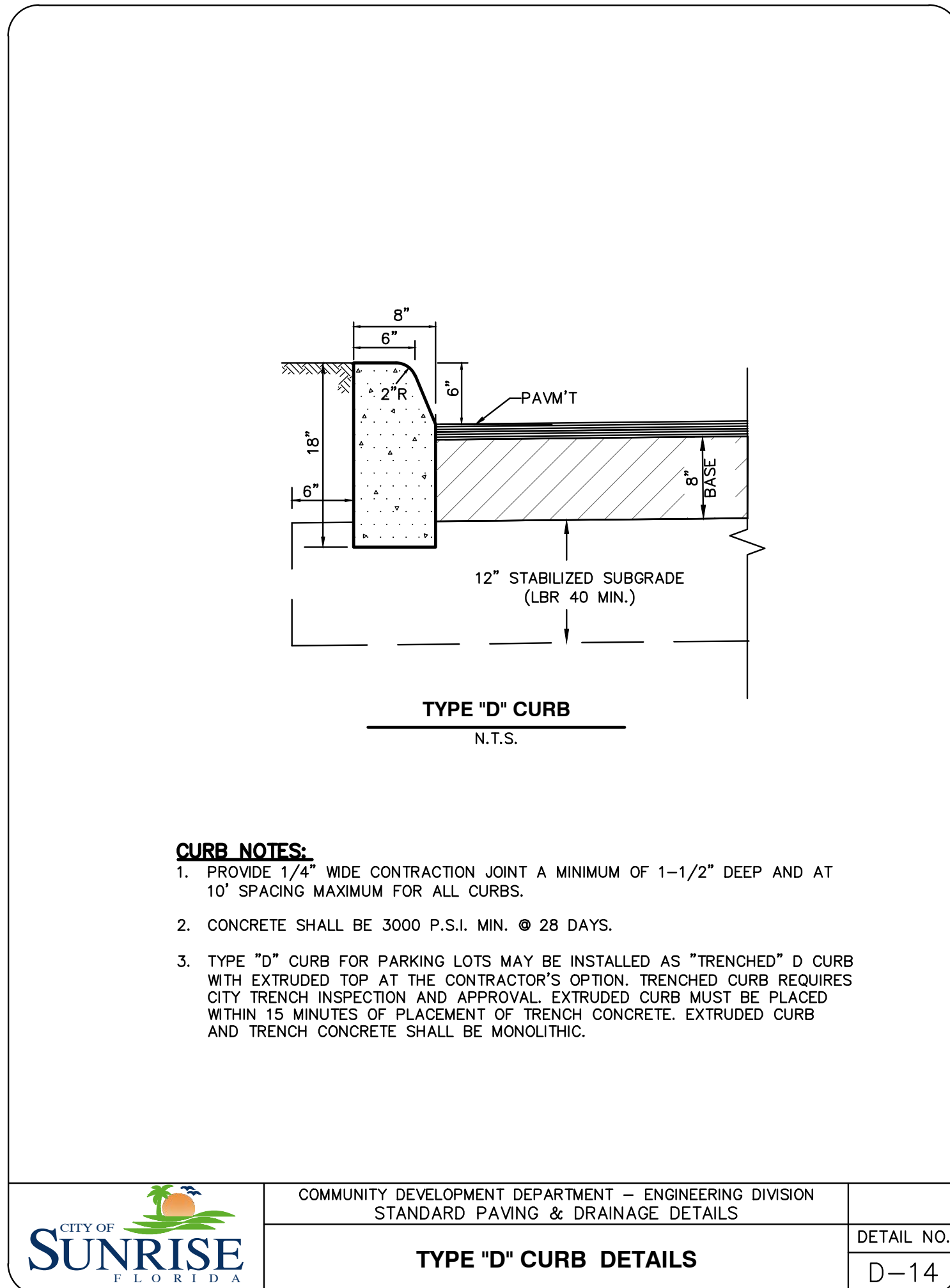
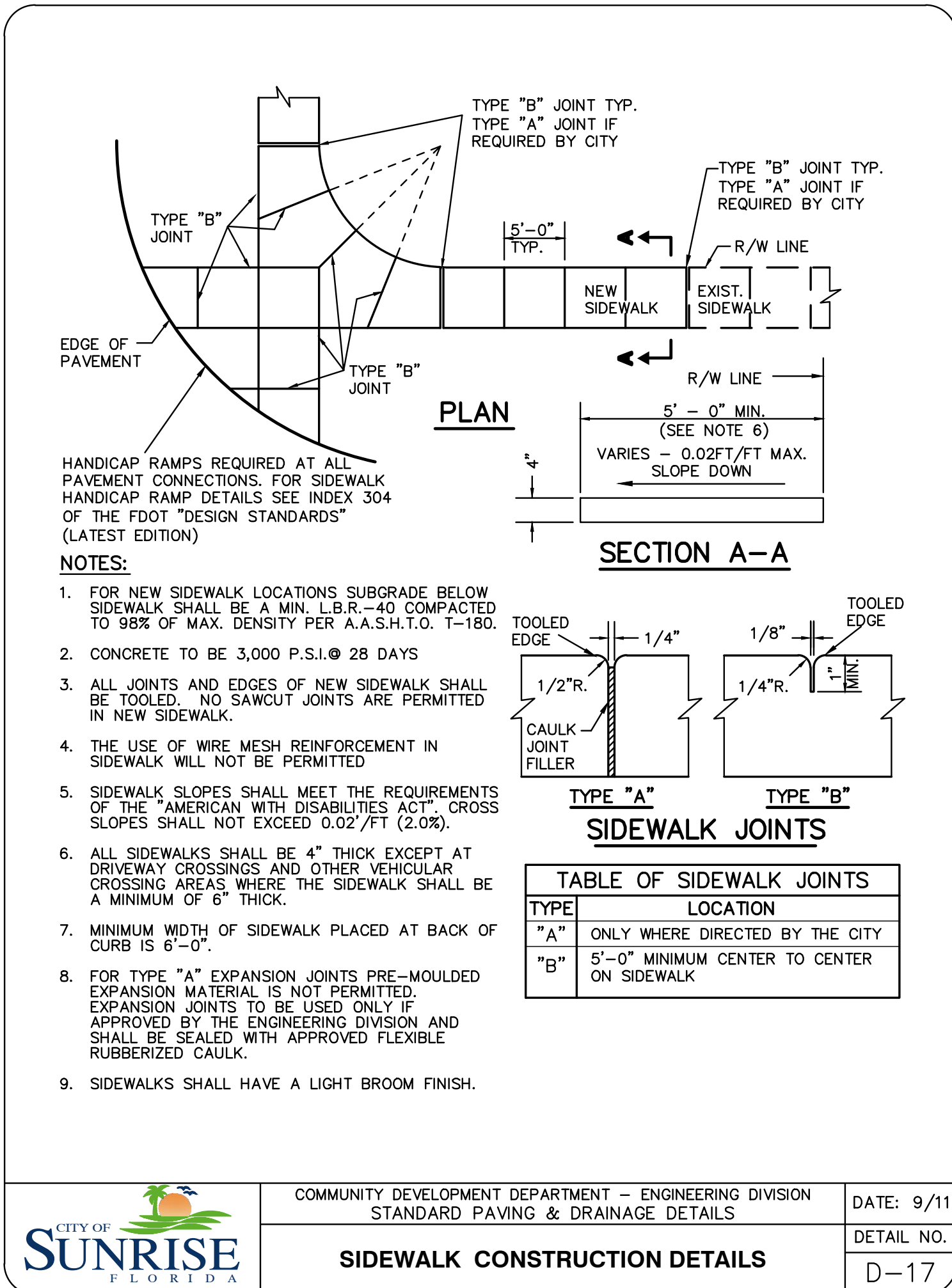
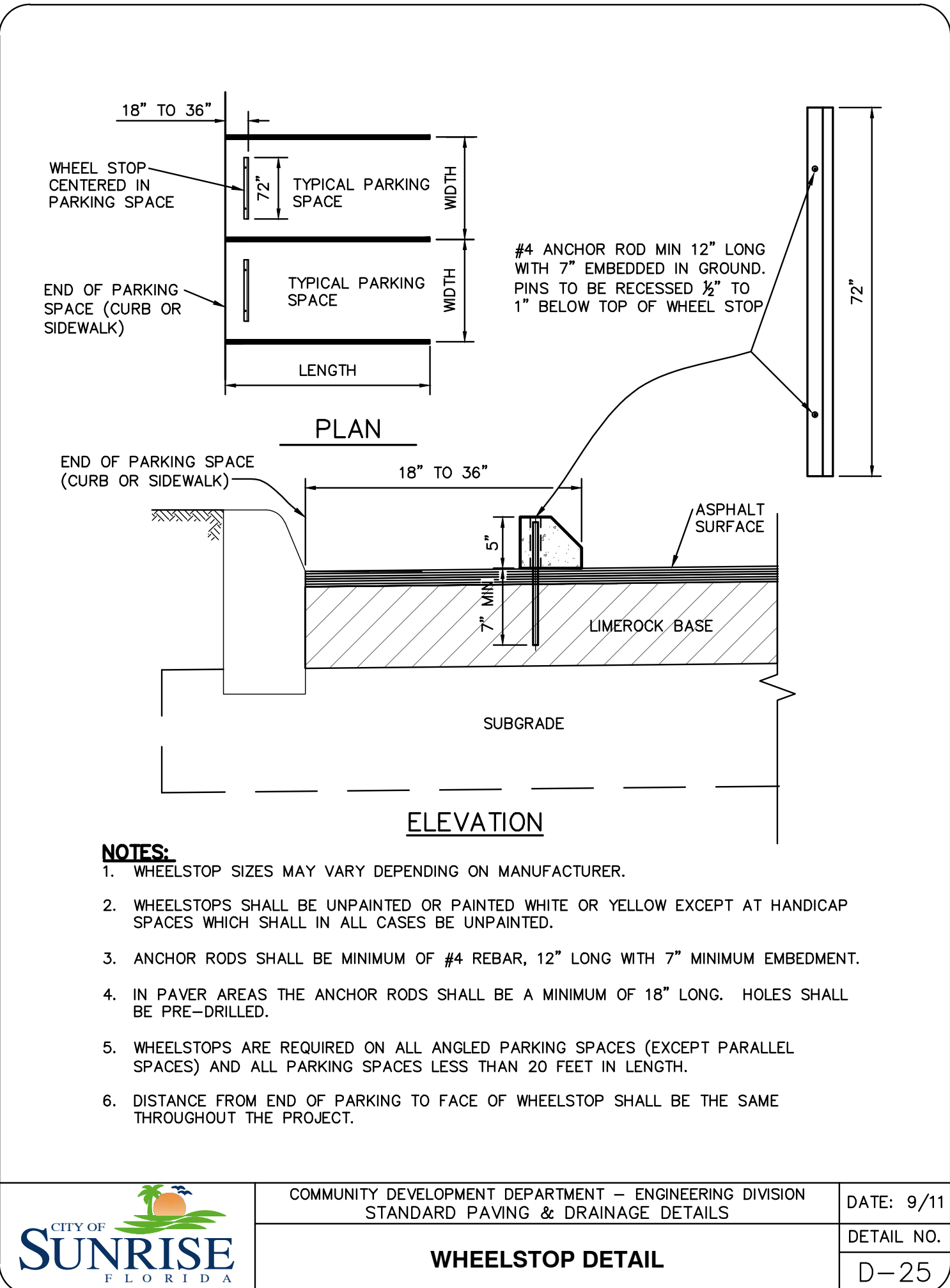


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NOB HILL BUSINESS CENTER
CITY OF SUNRISE, FLORIDA
MODIFICATION FOR ADA COMPLIANCE
MODIFICATION PLAN

JOSEPH W. ROLES, JR., P.E.
 REG. ENGINEER NO. 16965

DATE:	JUNE, 2020
SCALE:	AS SHOWN
PROJECT NO.	84-120-44
SHEET NO.	5 OF 6



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CITY OF SUNRISE, FLORIDA
MODIFICATION FOR ADA COMPLIANCE
GENERAL DETAILS

DATE: JUNE, 2020
SCALE: AS SHOWN
PROJECT NO. 84-120-44
SHEET NO. **6** OF **6**

JOSEPH W. ROLES, JR. P.E.
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