

## GENERAL SITE GRADING NOTES:

- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITE GRADING AND EARTHWORK ON SITE. THIS INCLUDES BUT IS NOT LIMITED TO; PAVEMENT SUBGRADE, LANDSCAPE AREAS, SUBGRADE COMPACTION AND TREATMENT, FOUNDATION EXCAVATION AND NECESSARY LVC FILL MATERIALS. REFER TO THE SOILS REPORT FOR SPECIFIC REQUIREMENTS ASSOCIATED WITH FIIL, COMPACTION, AND SOIL AMENDMENTS.
- THE GENERAL CONTRACTOR SHALL COORDINATE ALL GRADING ON SITE WITH THE PROPOSED STORM WATER SEWER. ENSURE THE PROPOSED INLETS WILL MATCH PROPOSED PAVEMENT EVENLY STORM SEWER SHALL BE INSTALLED WITH 21ST STREET IMPROVEMENT AND IS NOT PART OF THIS PROJECT.
- 3. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL GRADED AREAS ON SITE HAVE POSITIVE DRAINAGE AND NO PONDING OR PUDDLING OCCURS. ALL DEPRESSIONS MUST BE GRADED TO DRAIN AS SHOWN ON THE GRADING PLANS.
- 4. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR GRADING ALL SLOPES AS SHOWN ON THE PLANS. THIS INCLUDES GRADING SLOPES AT THE GIVEN GRADES AND SLOPES. NO SLOPES SHALL EXCEED THE MAXIMUM ALLOWABLE GRADE SHOWN ON THE PLANS.
- 5. ALL HANDICAP ROUTES MUST BE GRADED SO THAT SLOPES DON'T EXCEED THE MAXIMUM OF 1.9% CROSS SLOPE AND 4.9% LONGITUDINAL SLOPE. HANDICAP PARKING STALLS MUST BE GRADED AT NO MORE THAN 1.9% IN ANY DIRECTION DIGITAL LEVELS MUST BE USED TO CONFIRM SLOPES.
- 6. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF SPOT ELEVATIONS ALONG THE PERIMETER OF THE SITE WITH THE PROPOSED STREET IMPROVEMENTS. ANY NECESSARY ADJUSTMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.
- 7. THE ORIGINAL SURVEY AND GRADING PLAN ARE DONE IN CITY DATUM ELEVATION. CONVERSION TO MSL (+ 1187.40) MAY BE NECESSARY FOR COORDINATION WITH CIVIL ENGINEERING DRAWINGS.

## **PLAN LEGEND**

EX. EXISTING
LP. LIGHT POLE
PP. POWER POLE
SSMH SANITARY SEWER MANHOLE
SWSMH STORM SEWER MANHOLE
SS SANITARY SEWER
SWS STORM WATER SEWER
WV WATER VALVE
WM WATER METER
FH FIRE HYDRANT

G GAS LINE
GM GAS METER
OHE OVERHEAD ELECTRIC
UGE UNDERGROUND ELECTRIC
FIB FIBER OPTICS
BM BENCH MARK
RCB REINFORCED CONC. BOX
RCP REINFORCED CONC. PIPE
CMP CORRUGATED METAL PIPE

CMP CORRUGATED METAL PIPE
CMP CORRUGATED METAL PIPE
PL PROPERTY LINE
PC POINT OF CURVATURE
PT POINT OF TANGENCY
MID MID POINT OF CURVE
R RADIUS
N NORTHING

NORTHING
E EASTING
E EASTING
E EXPANSION JOINT
C CONTROL JOINT
C TOP OF CURB
E BOTTOM OF CURB
E ELEVATION
TR TOP OF RAMP
BR BOTTOM OF RAMP
W TOP OF WALL
BW BOTTOM OF WALL



PRINTS ISSUED

**PURPOSE** 

PROGRESS PRINT

FINAL REVIEW

FOR PERMIT & BID

**REVISIONS** 

ITEM



PROJECT NUMBER

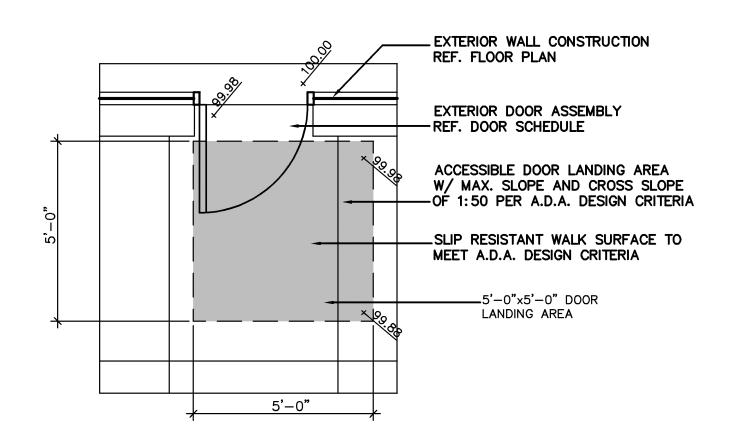
CHECKED

07290

SITE GRADING
PLAN

SHEET TITLE
SHEET NUMBER

OF \_\_\_\_\_ SHEETS



PLAN
DOOR ACCESS AREA

3/8" = 1'-0"

SITE GRADING PLAN