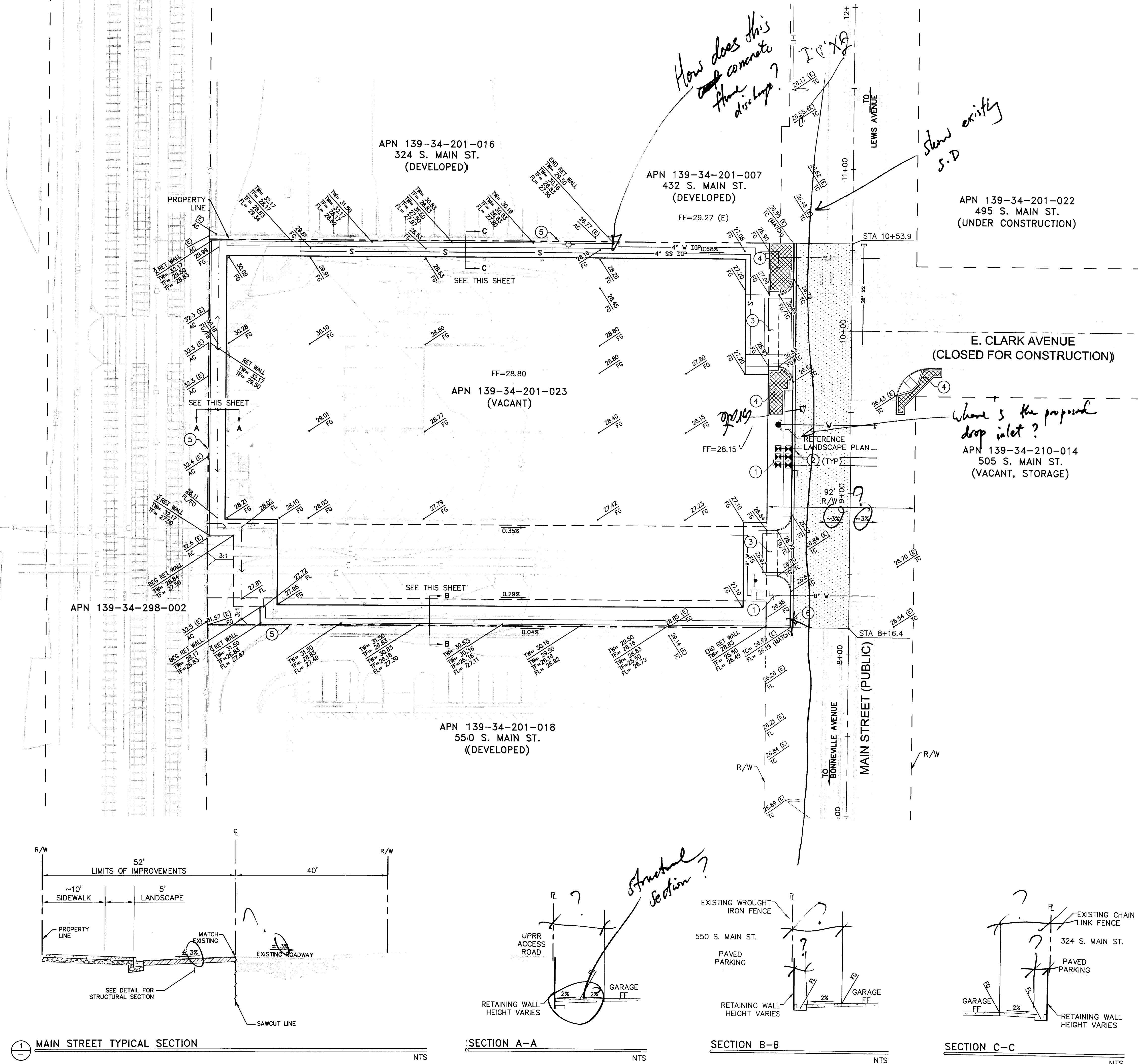




CONSTRUCTION NOTES

1. CONSTRUCT CONCRETE SIDEWALK PER CCAUSD DWG. NO. 234 AND LAS VEGAS DOWNTOWN CENTENNIAL STANDARDS. MATCH NEW SIDEWALK TO THE NEAREST EXISTING EXPANSION JOINT.
2. CONSTRUCT "L" TYPE CURB AND GUTTER PER CCAUSD DWG. NO. 216.
3. INSTALL DRIVEWAY PER LAS VEGAS DOWNTOWN CENTENNIAL STANDARDS.
4. INSTALL SIDEWALK RAMPS PER DOWNTOWN CENTENNIAL STANDARDS, WITH DETECTABLE WARNING STRIPS.
5. INSTALL MASONRY RETAINING WALL PER SOUTHERN NEVADA BUILDING OFFICIALS REGIONAL STANDARD DRAWING NO. B-100-2.
6. INSTALL SIDEWALK DRAIN PER CCAUSD DWG. NO. 236.

CONSTRUCT NEW PAVEMENT SECTION PER DETAIL ON SHEET C9.0.

BASIS OF BEARING

NORTH 27°55'28" EAST BEING THE BEARING OF THE NDOT CENTERLINE OF MAIN STREET BETWEEN BONNEVILLE AND LEWIS. SITUATE IN THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 34, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE IN THE CLARK COUNTY RECORDER'S OFFICE IN FILE 97, PAGE 72 OF PARCEL MAPS.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK No. BLV01 34W4

A RIVET AND PLATE IN THE BASE OF A STREET LIGHT AT THE NORTHEAST CORNER OF MAIN AND BONNEVILLE.

ELEVATION = 617.801 METERS (NAVD'88)
ELEVATION = 2026.90 US SURVEY FEET (NAVD'88)



REVISIONS

NO.	DESCRIPTION

CONSULTANT

Owner:
CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101

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6720 VIA ALBERTA PARKWAY, SUITE 300
LAS VEGAS, NEVADA 89119
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Consultant/ Discipline:

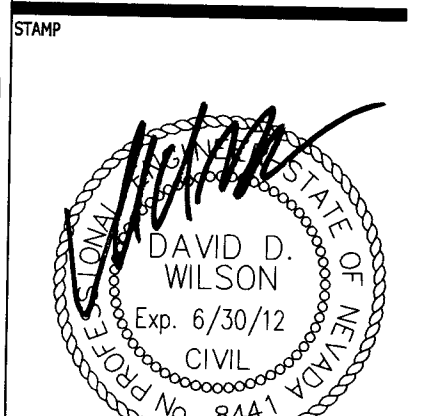
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STRUCTURAL ENGINEER /
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MSA ENGINEERING CONSULTANTS
3716 WINDMILL LANE SUITE 100
LAS VEGAS, NEVADA 89122
PHONE: 702.896.1199 FAX: 702.896.1133

500 SOUTH MAIN STREET PARKING GARAGE GRADING PLAN



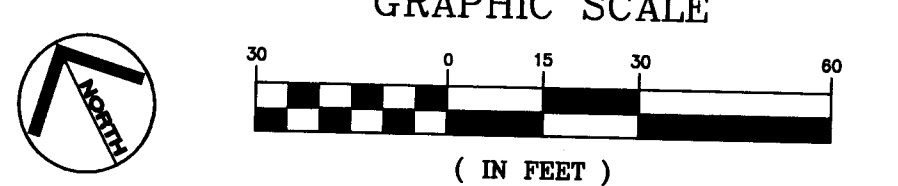
3 Feb 11
For Drainage Study
OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-5535
FAX: (702) 394-4846
TDD: (702) 394-9108

DRAWN	MAG
FILE	092708GD.DWG
DATE	2/3/2011
SCALE	AS SHOWN
BID NO.	09.15341.19
CLV DWG NO.	09.15341.19-TF
SHEET NO.	

C3.0

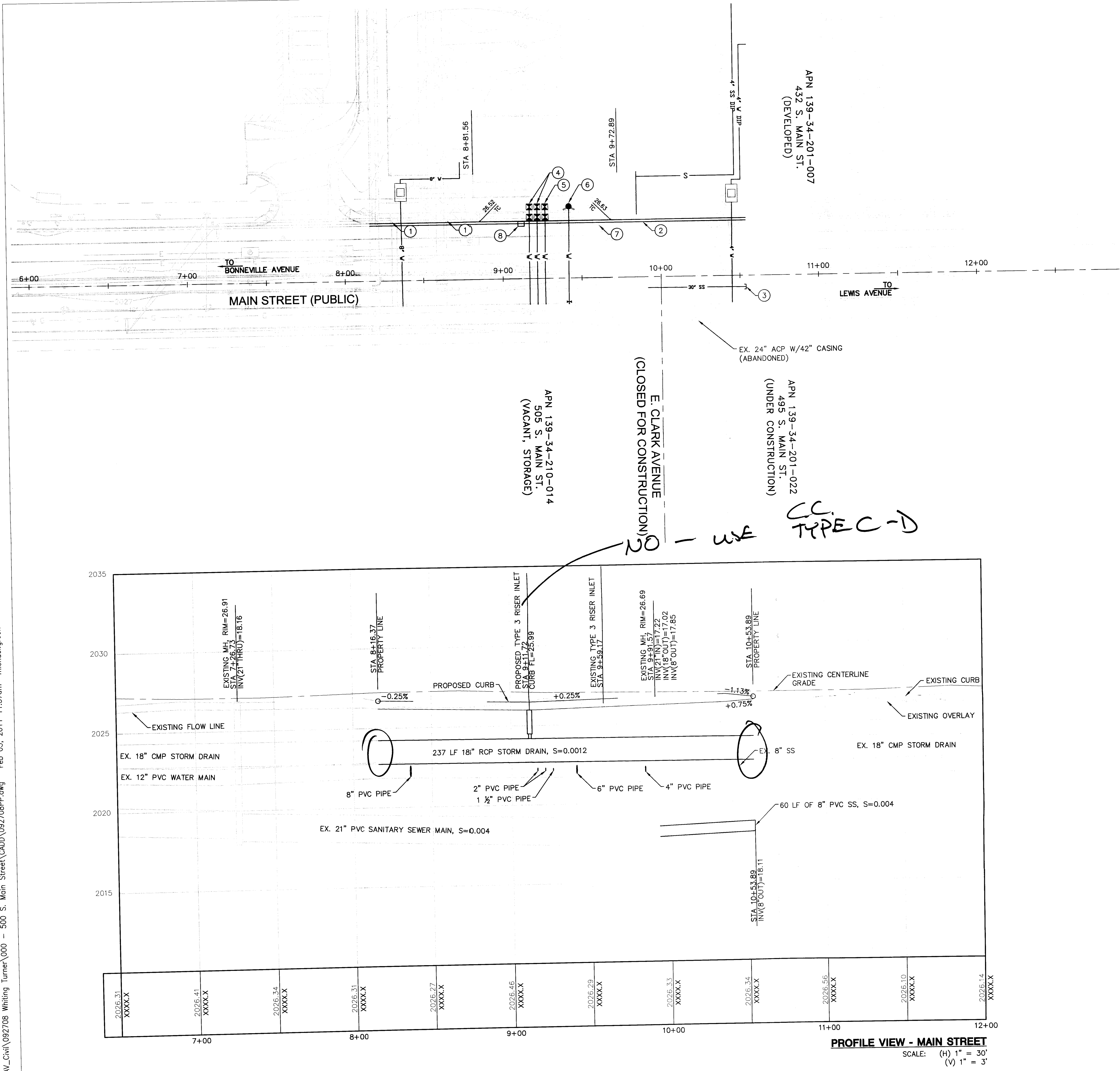
This grading plan is a
part of drainage study
4510 which was received
on 2/3/11 and Rejected on
2/17/11. Page 1 of 2



811
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Call
before you
Underground
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UTILITY NOTES

1. REMOVE EXISTING WATER METERS.
2. REMOVE EXISTING 18" CMP STORM DRAIN AND REPLACE WITH 18" CLASS III RCP.
3. INSTALL 8" PVC SEWER MAIN STUB-OUT W/ SEALED CAP AND THRUST BLOCK PER DCSWCS SECTION 2.2.5.
4. INSTALL 2" WATER METER W/ 2" BACKFLOW PREVENTION ASSEMBLY. REFERENCE UDACS PLATES 3 & 8.
5. INSTALL 1 1/2" WATER METER W 1 1/2" BACKFLOW PREVENTION ASSEMBLY. REFERENCE UDACS PLATES 3 & 8.
6. INSTALL FIRE HYDRANT W/GATE VALVE. REFERENCE UDACS PLATES 39 & 40.
7. REMOVE EXISTING TYPE 3 PIPE RISER INLET.
8. INSTALL TYPE 3 PIPE RISER INLET PER NDOT STANDARD PLAN NO. R-4.1.1.

NOTES:

1. CONTRACTOR TO POTHOLE AND VERIFY UTILITY ELEVATIONS AT CONNECTION POINTS, VERIFY CONSTRUCTABILITY AND CONSULT ENGINEER.



REVISIONS

CONSULTANT

Owner: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101

Consultants/Divisions:

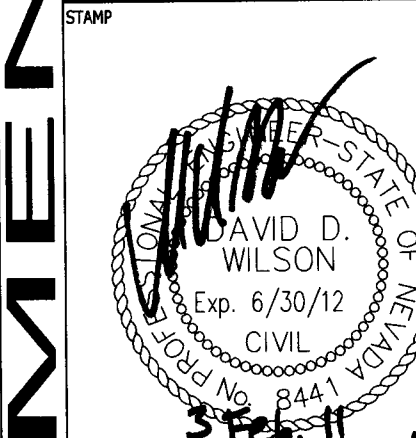
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DEPARTMENT OF PUBLIC WORKS
500 SOUTH MAIN STREET
PARKING GARAGE
MAIN STREET PLAN



OWNER: CITY OF LAS VEGAS
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FAX: (702) 384-4846
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DRAWN: MAG
FILE: 092708PP.DWG
DATE: 2/3/2011
SCALE: AS SHOWN
BID NO: 09.15341.19
CLV DWG NO: 09.15341.19-TF

SHEET NO: C5.0

This grading is part of drainage study #4518 which was received on 2/3/11 and rejected on 2/17/11. Page 2 of 2

GRAPHIC SCALE
0 10 20 30 40
(IN FEET)



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