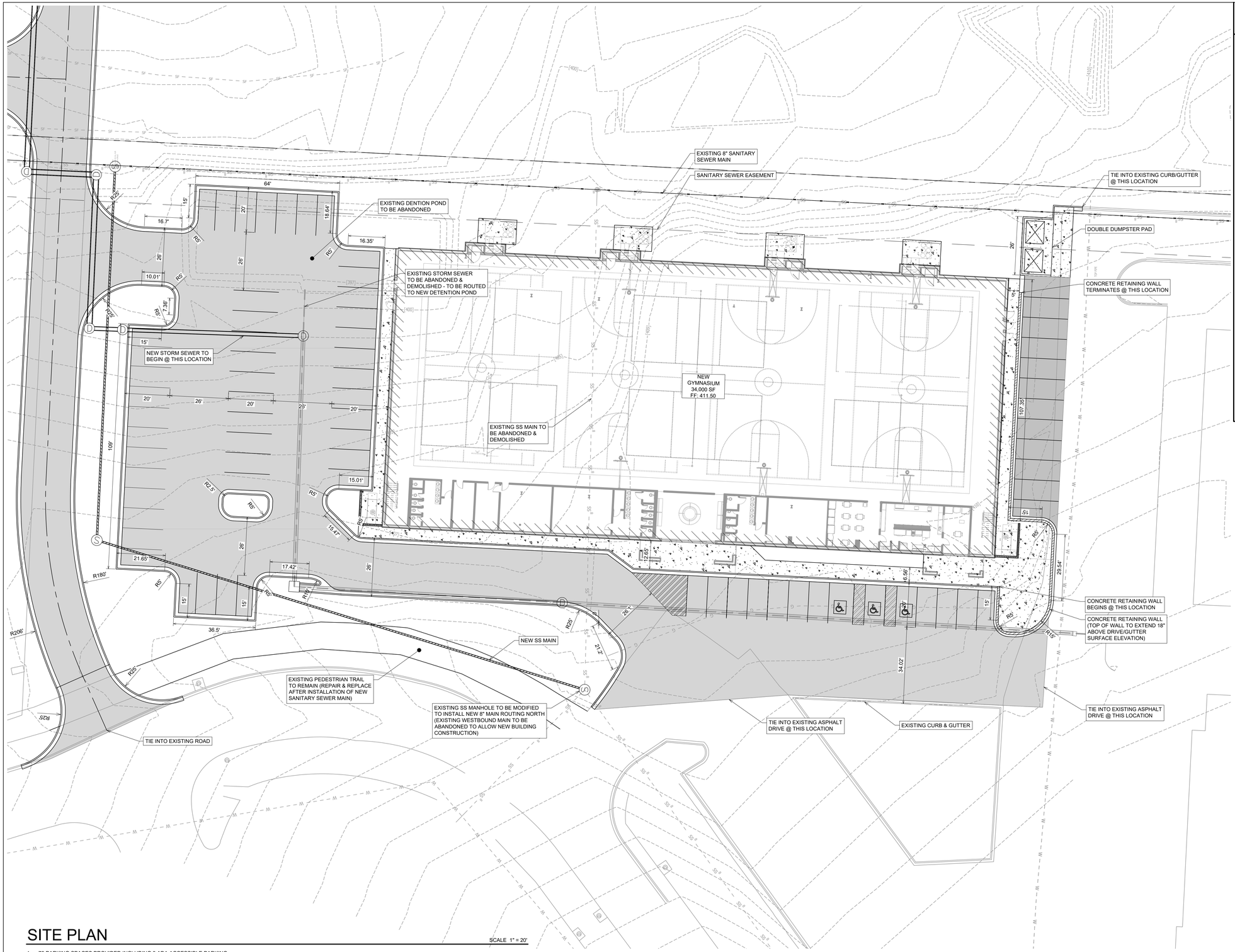


SITE PLAN

SCALE 1" = 20'

1. 72 PARKING SPACES PROVIDED INCLUDING 3 ADA ACCESSIBLE PARKING SPACES
2. ALL DIMENSIONS ARE TO THE BACK OF CURB AND/OR EDGE OF PAVEMENT
3. DAMAGE TO PUBLIC AND PRIVATE PROPERTY DUE TO HAULING OPERATIONS OR OPERATIONS OF CONSTRUCTION RELATED EQUIPMENT FROM A CONSTRUCTION SITE SHALL BE REPAIRED BY THE THE RESPONSIBLE PARTY PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
4. REPAIR, REPLACE, OR EXTEND EXISTING DAMAGED OR MISSING CURB AND GUTTER, SIDEWALK OR RAMPS WITHIN THE PUBLIC RIGHT OF WAY.
5. ALL SIGNAGE, PAVEMENT MARKING AND PARKING LOT STRIPING SHALL CONFORM TO REQUIREMENTS GIVEN IN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). MUTCD REQUIRES THAT PARKING SPACES BE MARKED IN WHITE.

GENERAL CONSTRUCTION NOTES

A. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR DAMAGES OCCURRING TO ANY PROPERTY DURING THE CONSTRUCTION OF THIS PROJECT. SAID CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT PROPERTY DAMAGE.

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C. ALL WATER AND SEWER IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST REVISION TO THE CITY OF BRYANT'S WATER AND WASTEWATER (SANITARY SEWER) STANDARD SPECIFICATIONS.

D. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF ALL UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.

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J. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING "ONECALL" SERVICE TO MARK ALL UTILITIES PRIOR TO ANY DEMOLITION, EARTHWORK, OR UTILITY WORK ON THIS SITE.

N

0 20'

1" = 20'-0"

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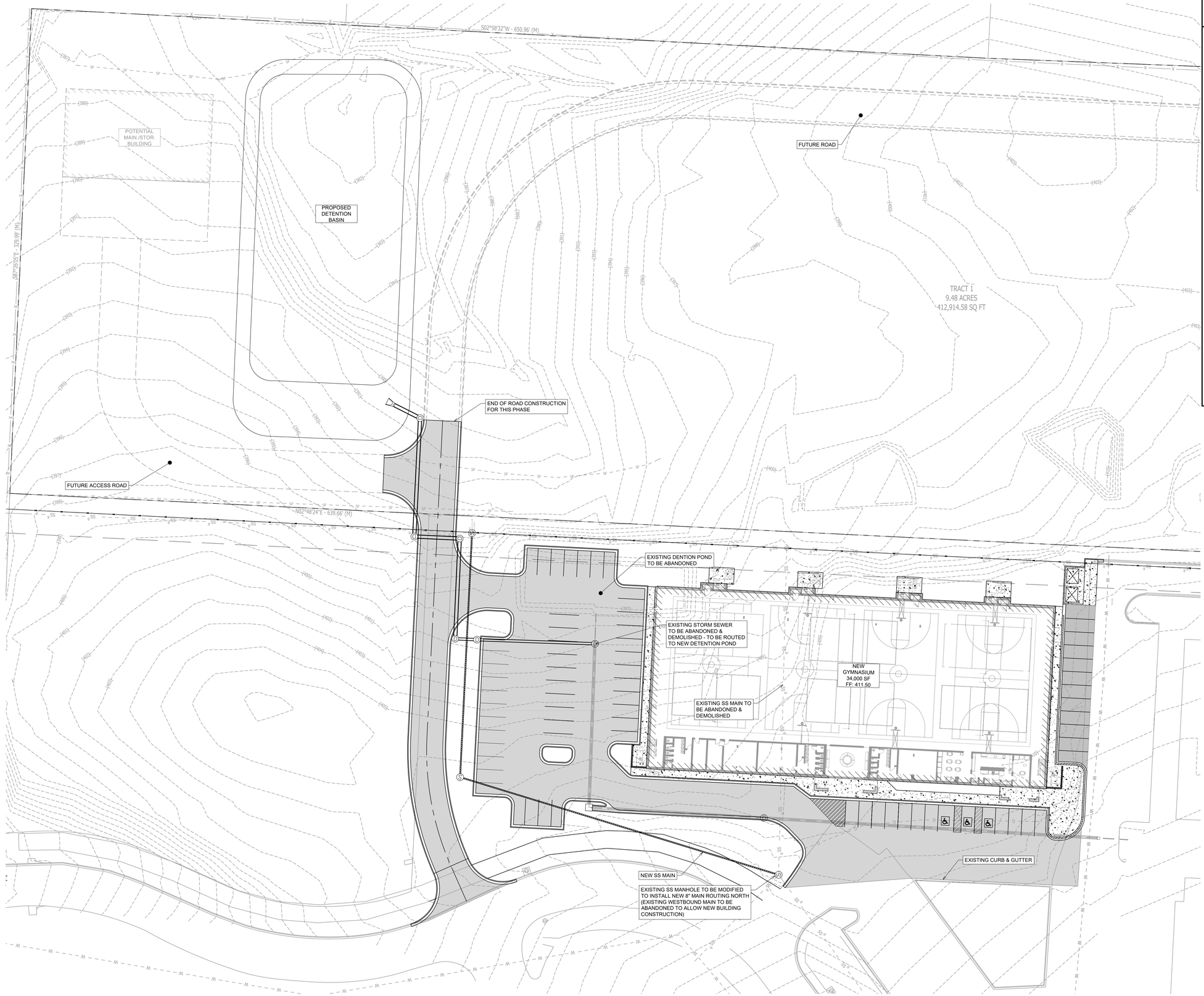
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PROJECT NUMBER:

SHEET ISSUE DATE:
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PAGE TITLE:
SITE PLAN

SHEET NUMBER:
C1.1



OVERALL SITE PLAN

SCALE 1" = 30'

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OVERALL SITE PLAN

SHEET NUMBER:
C1.2

GRADING PLAN

SCALE 1" = 20'

TC = TOP OF CURB ELEVATION
G = GUTTER ELEVATION
TOC = TOP OF CONCRETE ELEVATION
FG = FINAL GRADE ELEVATION
TP = TOP OF PAVEMENT ELEVATION
EG = EXISTING GRADE ELEVATION

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N

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1" = 20'-0"

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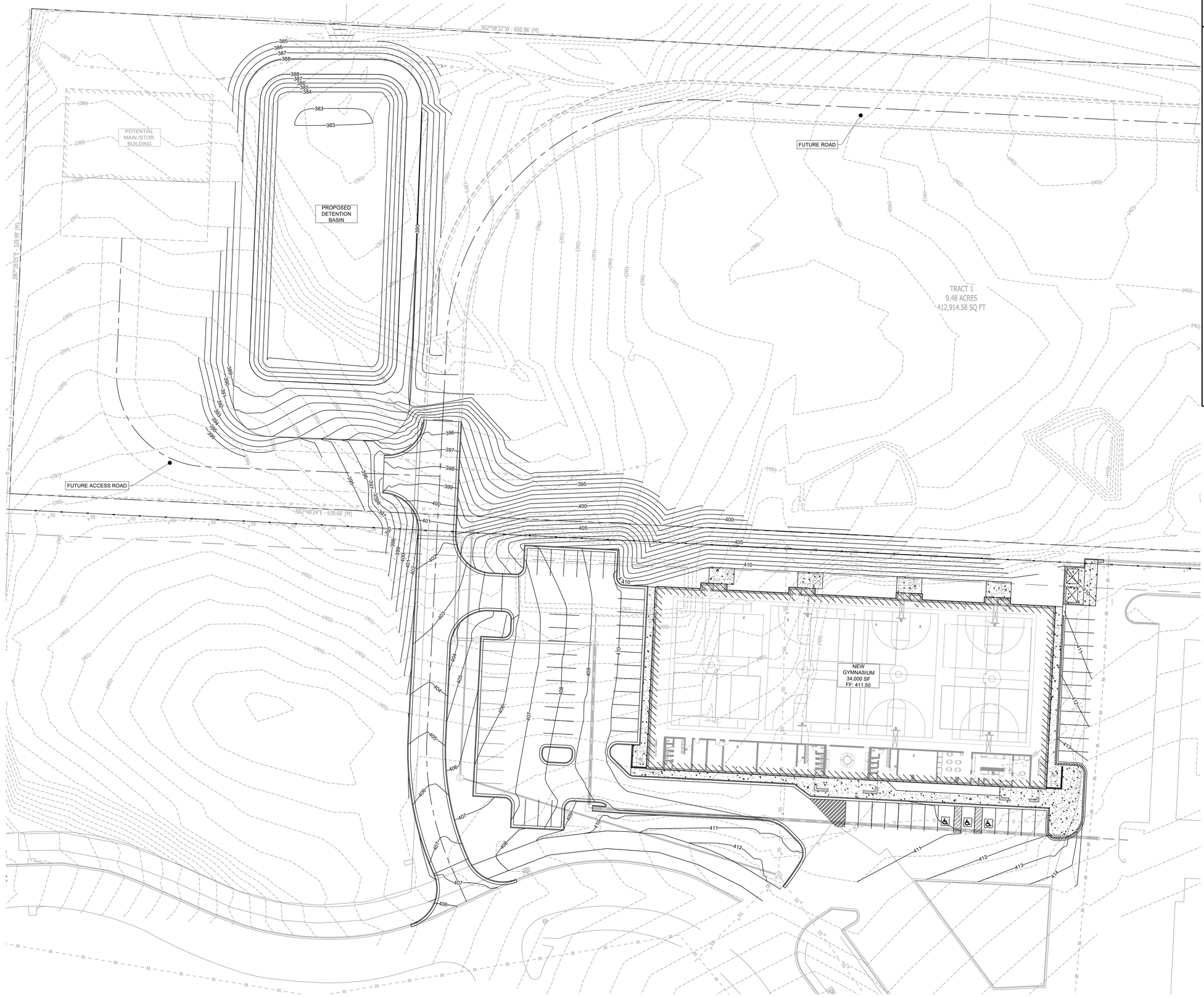
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PAGE TITLE:
GRADING PLAN

SHEET NUMBER:
C1.3



OVERALL GRADING PLAN

SCALE 1" = 30'

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PAGE TITLE:
OVERALL GRADING PLAN

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C1.4

S02°58'32"W - 650.96' (M)

S89°26'07"E - 329.99' (M)

N02°48'24"E - 639.66' (M)

POTENTIAL MAIN./STOR. BUILDING

PROPOSED DETENTION BASIN

FUTURE ROAD

FUTURE ACCESS ROAD

TRACT 1
9.48 ACRES
412,914.58 SQ FT

NEW GYMNASIUM
34,000 SF
FF: 411.50

FE-A9
FLARED END
INV IN: 385.58 24" RCP

20.10' of 24" RCP @ 1.10%

JB-A8
CURB INLET
RIM: 390.40
SUMP: 385.80
INV IN: 385.80 24" RCP FROM JB-A7
INV OUT: 385.80 24" RCP TO FE-A9

80.52' of 24" RCP @ 8.04%

JB-A6
CURB INLET
RIM: 395.11
SUMP: 390.96
INV IN: 390.96 24" RCP FROM JB-A5
INV OUT: 390.96 24" RCP TO JB-A7

JB-A7
CURB INLET
RIM: 395.56
SUMP: 390.67
INV IN: 390.67 24" RCP FROM JB-A6
INV OUT: 390.67 24" RCP TO JB-A8

SS MH - "C"
EXISTING SS MANHOLE
RIM: 393.55
SUMP: 390.03
INV IN: 390.03 8" SDR-26 FROM SS MH - _B

30.90' of 24" RCP @ 0.92%

68.19' of 24" RCP @ 1.33%

14.78' of 18" HDPE @ 2.10%

JB-A4
CURB INLET
RIM: 400.60
SUMP: 396.10
INV IN: 396.20 18" HDPE FROM JB-A3
INV OUT: 396.10 18" HDPE TO JB-A5

JB-A5
CURB INLET
RIM: 400.77
SUMP: 395.79
INV IN: 395.79 18" HDPE FROM JB-A4
INV OUT: 395.96 24" RCP TO JB-A6

80.22' of 18" HDPE @ 1.98%

JB-A3
JUNCTION BOX
RIM: 402.32
SUMP: 397.79
INV IN: 397.89 18" EXISTING HDPE FROM JB-A2
INV OUT: 397.79 18" HDPE TO JB-A4

166.11' of 8" SDR-26 @ 5.94%

111.37' of 18" EXISTING HDPE @ 2.88%

JB-A2
CURB INLET
RIM: 409.70
SUMP: 401.10
INV IN: 401.13 18" EXISTING HDPE FROM JB-A1
INV OUT: 401.10 18" EXISTING HDPE TO JB-A3

JB-A1
AREA INLET
RIM: 408.78
SUMP: 404.56
INV IN: 404.56 18" EXISTING HDPE FROM
INV OUT: 404.56 18" EXISTING HDPE TO JB-A2

SS MH - _B
NEW SS MANHOLE
RIM: 406.24
SUMP: 399.90
INV IN: 400.00 8" SDR-26 FROM SS MH - "A"
INV OUT: 399.90 8" SDR-26 TO SS MH - "C"

119.11' of 18" EXISTING HDPE @ 2.88%

226.47' of 8" SDR-26 @ 7.23%

227.18' of 18" EXISTING HDPE @ 2.88%

SS MH - "A"
EXISTING SS MANHOLE
RIM: 402.42
SUMP: -3.69
INV OUT: 416.38 8" SDR-26 TO SS MH - _B

N

0 30'

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DRAINAGE & SS PLAN

SCALE 1" = 30'

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DRAINAGE & SS PLAN

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