

O DRIVE-IN TRUCK DOOR

1301 West 22nd Street, Suite 800 Oak Brook, IL 60523 847.232.5400 • 847.232.5691 (fx)

WARE MALCOMB

Professional Seal

PARAGON 150 FINAL PDD DRAWINGS
PARAGON DRIVE & BELMONT AVENUE
ROMEOVILLE, IL

ISSUANCES

SITE AREA:

BUILDING AREA:

9.16 AC (399,151 SF)

150,000 SF

F.A.R.

37.58%

AUTOMOBILE PARKING:

117 STALLS

TRAILER PARKING: 32 STALLS

TRUCK DOORS:

PROPOSED:

16 TOTAL 16 TOTAL

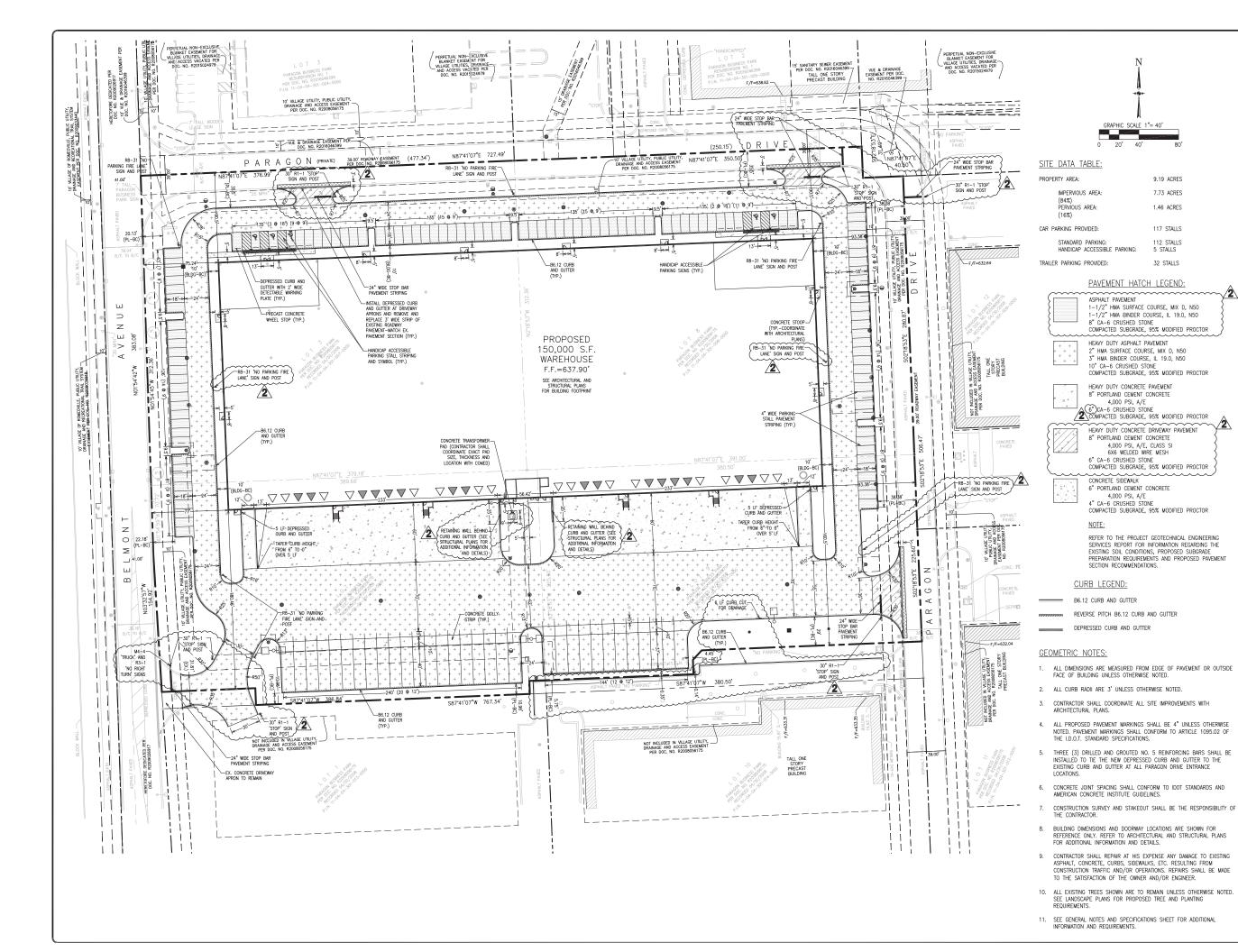
FUTURE TOTAL: 32 TOTAL

DRIVE-IN-DOORS:

2 TOTAL

Duke Realty Job #: A/E Job #: DRAWING / SHEET TITLE SITE PLAN

A100





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CIVIL ENGINEER

1.46 ACRES

117 STALLS

112 STALLS

32 STALLS



PARAGON DRIVE AND BELMONT. **ARAGON**

PLAN

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AND

CONTROL,

DIMENSIONAL

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	ISSUANCES
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ISSUE FOR BID & PERMIT REVISED PUD SUBMITTAL 08.26.16

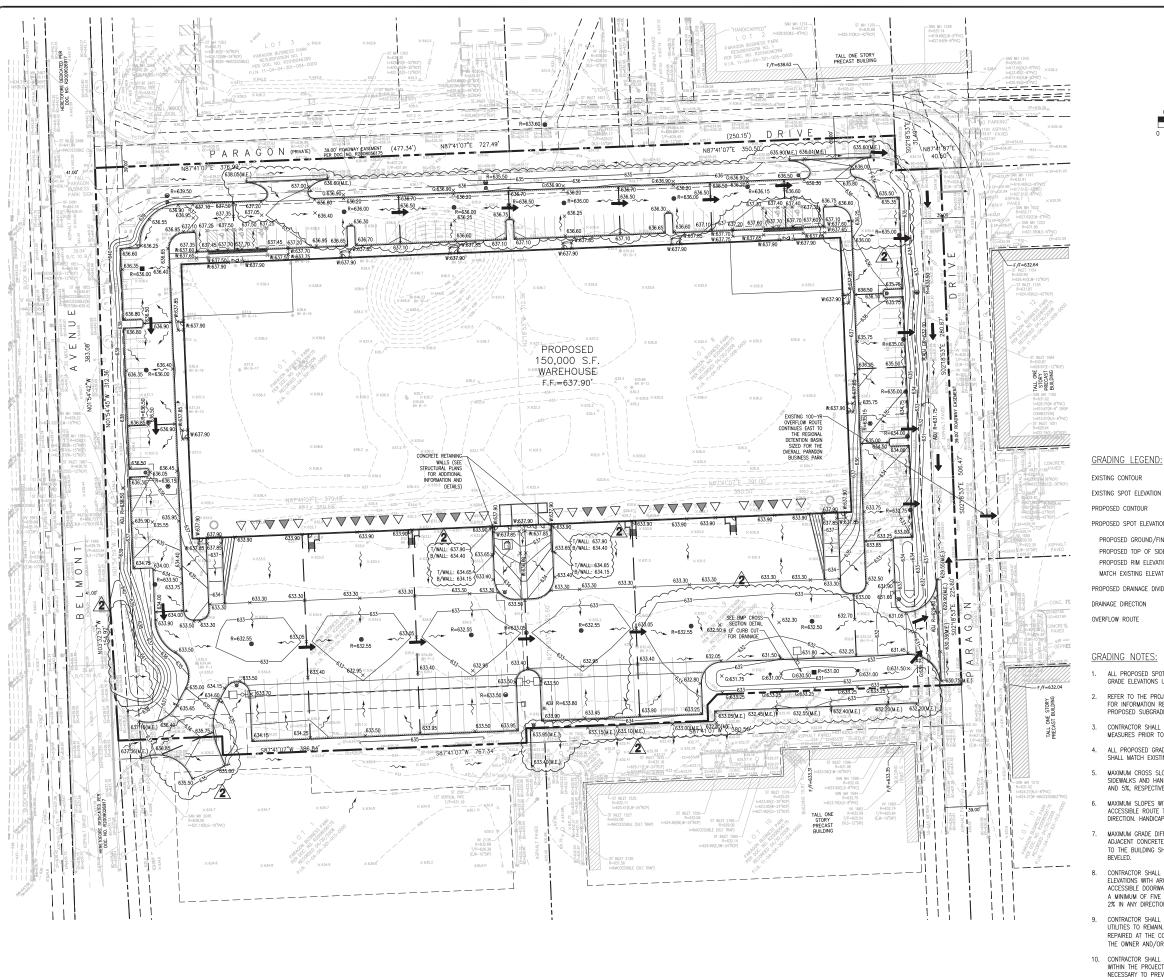
DRAWING INFORMATION

R.IR Drawn Bv: RJB Duke Realty Job #: DUKEAH-99C A/E Job #:

DRAWING / SHEET TITLE

DIMENSIONAL CONTROL AND PAVING PLAN

SHEET NUMBER





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CIVIL ENGINEER



EXISTING CONTOUR EXISTING SPOT ELEVATION PROPOSED CONTOUR PROPOSED SPOT ELEVATION \times XXX.XX PROPOSED TOP OF SIDEWALK ELEVATION × W:XXX.XX PROPOSED RIM ELEVATION × R=XXX.XX MATCH EXISTING ELEVATION × XXX.XX(ME) PROPOSED DRAINAGE DIVIDE DRAINAGE DIRECTION OVERFLOW ROUTE

GRADING NOTES:

- ALL PROPOSED SPOT ELEVATIONS ARE TOP OF PAVEMENT OR FINISHED GRADE ELEVATIONS UNLESS OTHERWISE NOTED.
- 2. REFER TO THE PROJECT GEOTECHNICAL ENGINEERING SERVICES REPORT FOR INFORMATION REGARDING THE EXISTING SOIL CONDITIONS AND PROPOSED SUBGRADE PREPARATION REQUIREMENTS.
- CONTRACTOR SHALL INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF SITE GRADING OPERATIONS.
- ALL PROPOSED GRADING, PAVEMENT, APRONS, CURBS, SIDEWALKS, ETC.
- MAXIMUM CROSS SLOPES AND LONGITUDINAL SLOPES FOR ALL CONCRETE SIDEWALKS AND HANDICAP ACCESSIBLE ROUTES SHALL NOT EXCEED 2% AND 5%, RESPECTIVELY.
- MAXIMUM SLOPES WITHIN THE HANDICAP ACCESSIBLE PARKING AREAS AND ACCESSIBLE ROUTE TO THE BUILDING SHALL NOT EXCEED 2% IN ANY DIRECTION. HANDICAP ACCESSIBLE ROUTE DENOTED BY:
- MAXIMUM GRADE DIFFERENCE BETWEEN PAVEMENT SURFACES AND ADJACENT CONCRETE SIDEWALKS FOR THE HANDICAP ACCESSIBLE ROUTE TO THE BUILDING SHALL NOT EXCEED 1/4" VERTICAL OR 1/2" WHEN
- 8. CONTRACTOR SHALL COORDINATE EXTERIOR DOORWAY AND FINISHED GRADE ELEVATIONS WITH ARCHITECTURAL AND STRUCTURAL PLANS. ALL HANDICAP ACCESSIBLE DOORWAY LOCATIONS REQUIRE AN EXTERIOR LANDING THAT IS A MINIMUM OF FIVE (5) FEET IN LENGTH WITH A SLOPE NOT EXCEEDING 2% IN ANY DIRECTION.
- 9. CONTRACTOR SHALL UTILIZE CARE WHEN WORKING NEAR EXISTING UTILITIES TO REMAIN. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE OWNER AND/OR ENGINEER.
- 10. CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ALL EXISTING STORM SEWERS WITHIN THE PROJECT AREA DURING CONSTRUCTION OPERATIONS AS NECESSARY TO PREVENT SILT OR DEBRIS ACCUMULATION.
- SEE GENERAL NOTES AND SPECIFICATIONS SHEET FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

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PARAGON DRIVE AND BELMONT

GRADING PLAN

ISSUANCES						
1 ISSUE FOR	R BID & PERMIT	08.01.16				
REVISED I	PUD SUBM I TTAL	08.26.16				
# Description		Date				
DRAWING INFORMATION						
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Date:	08.01.16					
Checked By:	RJB					
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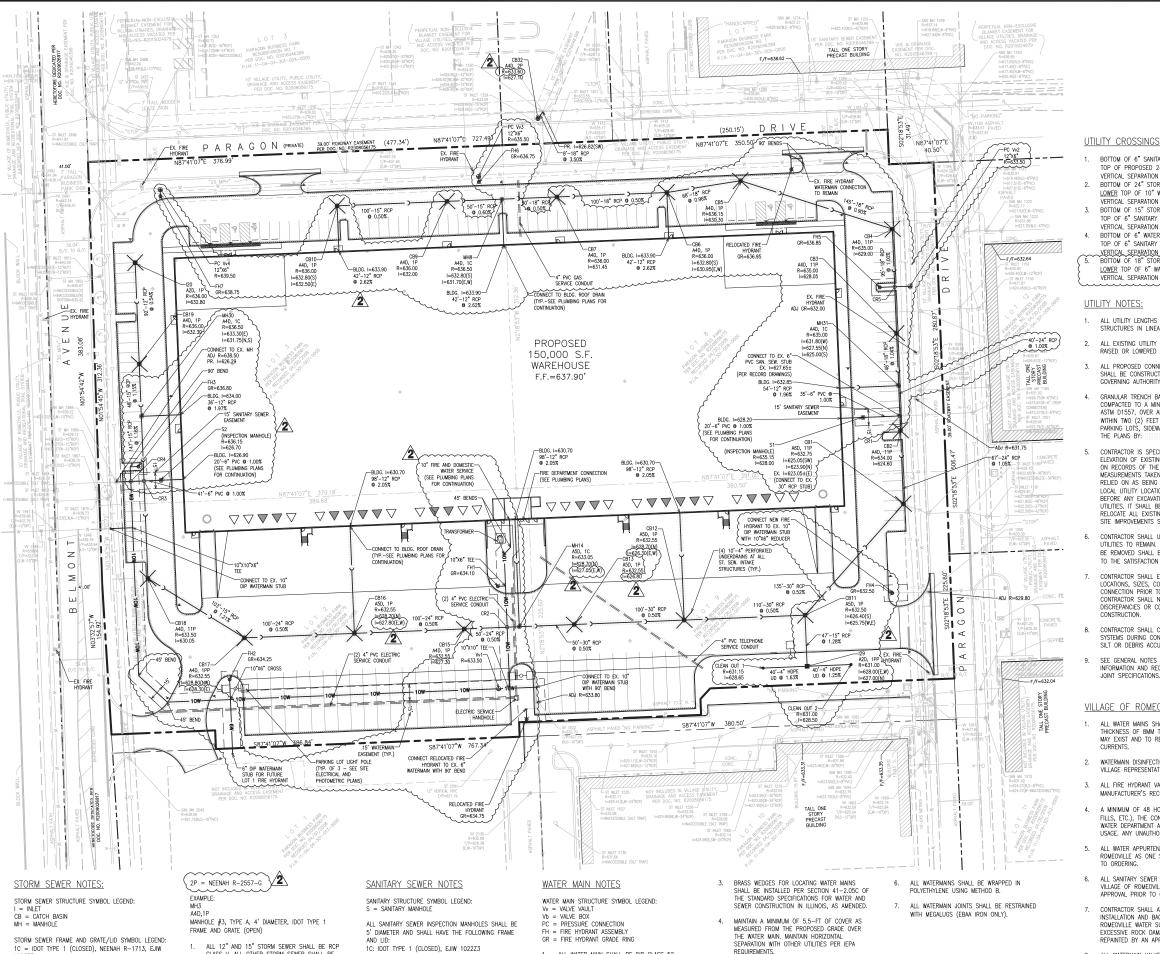
DRAWING / SHEET TITLE

Duke Realty Job #: DUKEAH-99C

GRADING PLAN

SHEET NUMBER

C203



ALL WATER MAIN SHALL BE DIP CLASS 52

UNLESS OTHERWISE NOTED ON THE PLANS

ALL FIRE HYDRANT LEADS SHALL BE 6-INCH

CLASS 52 DIP UNLESS OTHERWISE NOTED ON THE

ALL PROPOSED WATER MAIN INSTALLED WITHIN FILL MATERIAL SHALL BE RESTRAINED USING

MEGALUGS (EBAA IRON) TO A POINT 50-FT PAST EACH SIDE OF THE AREA WHERE THE WATER MAIN IS INSTALLED WITHIN FILL.

ALL SANITARY SEWER SHALL BE PVC SDR 26

UNLESS OTHERWISE NOTED ON THE PLANS.

CLASS V. ALL OTHER STORM SEWER SHALL BE RCP CLASS IV, UNLESS OTHERWISE NOTED ON

DRAINS TO WATERWAYS"

ALL STORM SEWER CASTINGS SHALL BE EMBOSSED WITH A FISH IMAGE AND "DUMP NO WASTE —

1P = IDOT TYPE 1 (OPEN), NEENAH R-2504-D, EJIW

11P = IDOT TYPE 11 (OPEN), NEENAH R-3281-A WITH TYPE C GRATE, EJIW 7210

1050Z1 (M3 GRATE) 1PP = IDOT TYPE 1 (OPEN), NEENAH R-2504-C



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CIVIL ENGINEER



AVENUE AND BELMONT

PLAN

UTILITY

08.26.16

ISSUANCES

ARAGON

ISSUE FOR BID & PERMIT REVISED PUD SUBMITTAL

PARAGON DRIVE

DRAWING INFORMATION

Checked By R.IR Drawn Bv: RJB Duke Realty Job #: DUKEAH-99C

A/E Job #: C085AP.05

DRAWING / SHEET TITLE

UTILITY PLAN

SHEET NUMBER

BOTTOM OF 6" SANITARY = 627.5' ± TOP OF PROPOSED 24" STORM = 627.0' \pm VERTICAL SEPARATION = 0.5'
BOTTOM OF 24" STORM = 626.8' ±
LOWER TOP OF 10" WATER = 625.3' ±

VERTICAL SEPARATION = 1.5 BOTTOM OF 15" STORM = 630.9' \pm TOP OF 6" SANITARY = $627.0' \pm$

VERTICAL SEPARATION = 4.0' BOTTOM OF 6" WATER = 630.0' ± TOP OF 6" SANITARY = 626.8' +

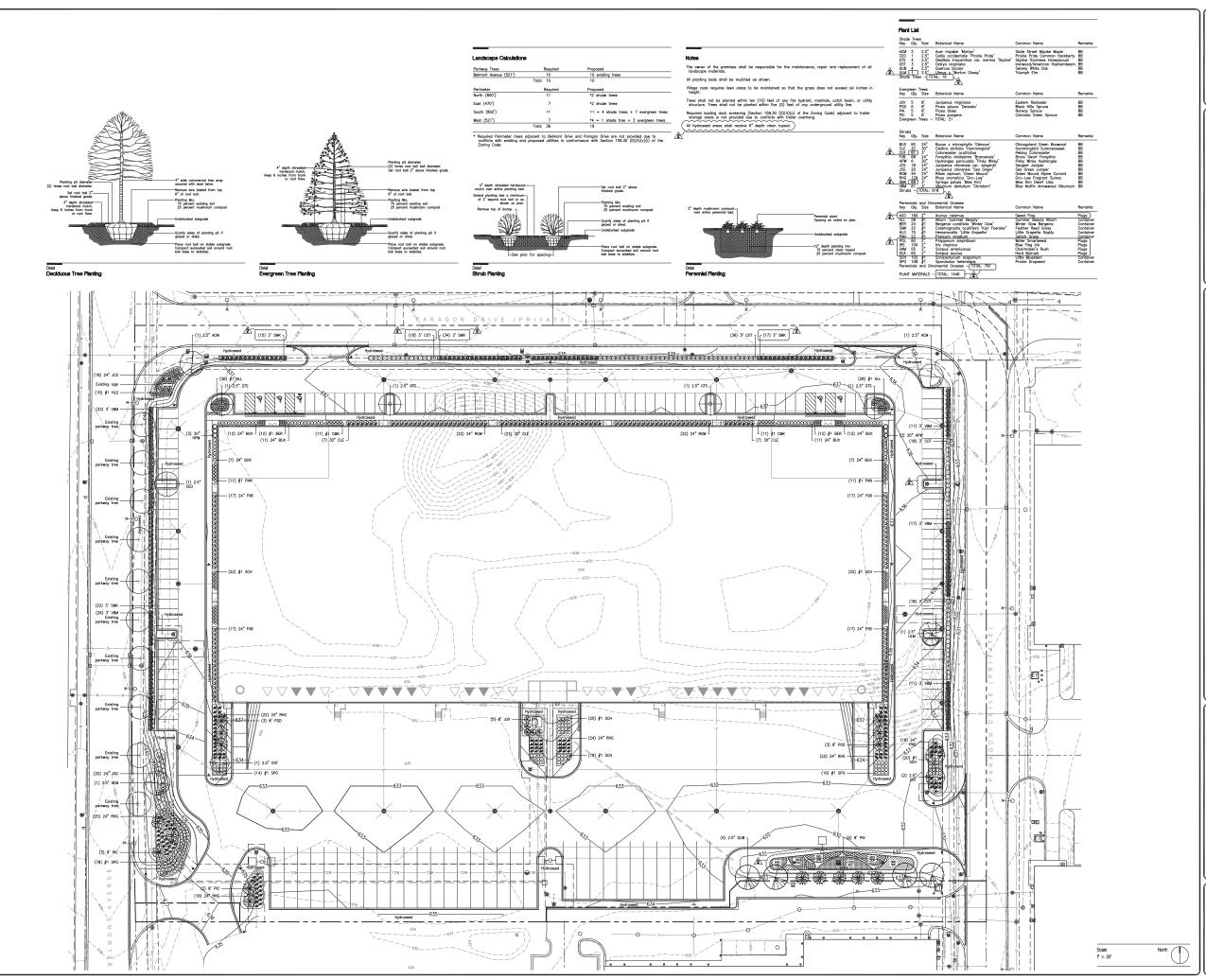
VERTICAL SEPARATION = 3.2'
BOTTOM OF 18" STORM = 628.2' $\underline{\text{LOWER}}$ TOP OF 6" WATER = 626.7' \pm VERTICAL SEPARATION = 1.5'

UTILITY NOTES:

- ALL UTILITY LENGTHS SHOWN ARE MEASURED FROM CENTER OF STRUCTURES IN LINEAR FEET.
- ALL EXISTING UTILITY RIMS, GRADE RINGS, PEDESTALS, ETC. SHALL BE RAISED OR LOWERED AS REQUIRED TO MEET PROPOSED FINISHED GRADE.
- ALL PROPOSED CONNECTIONS TO EXISTING UTILITY STRUCTURES OR PIPING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE GOVERNING AUTHORITY REQUIREMENTS AND SPECIFICATIONS.
- GRANULAR TRENCH BACKFILL MATERIAL SHALL BE PLACED AND COMPACTED TO A MINIMUM OF 95% MODIFIED PROCTOR DENSITY, PER ASTM D1557, OVER ALL UTILITIES WHICH ARE CONSTRUCTED UNDER, OR WITHIN TWO (2) FEET OF, ANY PROPOSED OR EXISTING PAVEMENT,
 PARKING LOTS, SIDEWALKS, ETC. GRANULAR TRENCH BACKFILL NOTED ON
 THE PLANS BY:
- 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, CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST FORTY—EIGHT (48) HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED SITE IMPROVEMENTS SHOWN ON THE PLANS.
- CONTRACTOR SHALL UTILIZE CARE WHEN WORKING NEAR EXISTING UTILITIES TO REMAIN. ANY DAMAGE TO EXISTING UTILITIES NOT NOTED TO BE REMOVED SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE OWNER AND/OR ENGINEER
- LOCATIONS, SIZES, CONDITIONS AND ELEVATIONS AT PROPOSED POINTS OF CONNECTION PRIOR TO COMMENCING ANY UNDERGROUND CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO PROCEEDING WITH
- CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ALL EXISTING SEWER SYSTEMS DURING CONSTRUCTION OPERATIONS AS NECESSARY TO PREVENT SILT OR DEBRIS ACCUMULATION.
- SEE GENERAL NOTES AND SPECIFICATIONS SHEET FOR ADDITIONAL INFORMATION AND REQUIREMENTS INCLUDING ALL PIPE MATERIAL AND JOINT SPECIFICATIONS.

VILLAGE OF ROMEOVILLE UTILITY NOTES:

- ALL WATER MAINS SHALL BE WRAPPED WITH A POLYWRAP WITH A MINIMUM THICKNESS OF 8MM TO PREVENT CORROSION FROM ACIDIC SOILS THAT MAY EXIST AND TO REDUCE THE POTENTIAL FOR STRAY ELECTRICAL
- WATERMAIN DISINFECTION AND TESTING SHOULD BE PERFORMED WITH A VILLAGE REPRESENTATIVE PRESENT.
- ALL FIRE HYDRANT VALVE BOXES MUST BE PROPERLY INSTALLED PER MANUFACTURER'S RECOMMENDATION.
- A MINIMUM OF 48 HOURS PRIOR TO ANY WATER USAGES (I.E. FLUSHES. FILLS, ETC.), THE CONTRACTOR MUST CALL THE VILLAGE OF ROMEOVILLE WATER DEPARTMENT AT 815–886–1870 TO GET APPROVAL OF SAID USAGE. ANY UNAUTHORIZED USAGES WILL RESULT IN PENALTIES.
- ALL WATER APPURTENANCES SHALL BE SUBMITTED TO THE VILLAGE OF ROMEOVILLE AS ONE SUBMITTAL PACKAGE FOR WRITTEN APPROVAL PRIOR TO ORDERING.
- ALL SANITARY SEWER APPURTENANCES SHALL BE SUBMITTED TO THE VILLAGE OF ROMEOVILLE AS ONE SUBMITTAL PACKAGE FOR WRITTEN APPROVAL PRIOR TO ORDERING.
- CONTRACTOR SHALL AVOID DAMAGING THE FIRE HYDRANT PAINT DURING CONTRACTOR SHALL AVOID DAMAGING THE FIRE OF FIDERANT PAINT DURING INSTALLATION AND BACKFLING. IF REQUESTED BY THE VILLAGE OF ROMEOVILLE WATER SUPERINTENDENT, ANY HYDRANTS EXHIBITING EXCESSIVE ROCK DAMAGE WILL BE REQUIRED TO BE SAND BLASTED AND REPAINTED BY AN APPROVED CONTRACTOR PRIOR TO FINAL ACCEPTANCE.
- ALL WATERMAIN VALVES SHALL BE RESILIENT SEATED GATE TYPE AWWA C509, CAST IRON BODY, BRONZE-FITTED, MODIFIED WEDGE DISC WITH NON-RISING STEM AND O-RING PACKING DESIGNED FOR 200 POUND WORKING PRESSURE WITH NON-RISING STEM. 1" TAPS WITH 1" SHUTOF VALVES SHALL BE INSTALLED UPSTREAM AND DOWNSTREAM OF THE VALVE





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LANDSCAPE ARCHITECT

DAVID R. McCALLUM ASSOCIATES, INC.
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LIBERTYVILLE, IUNOIS 60048
(847) 362-0209

McCALLUM



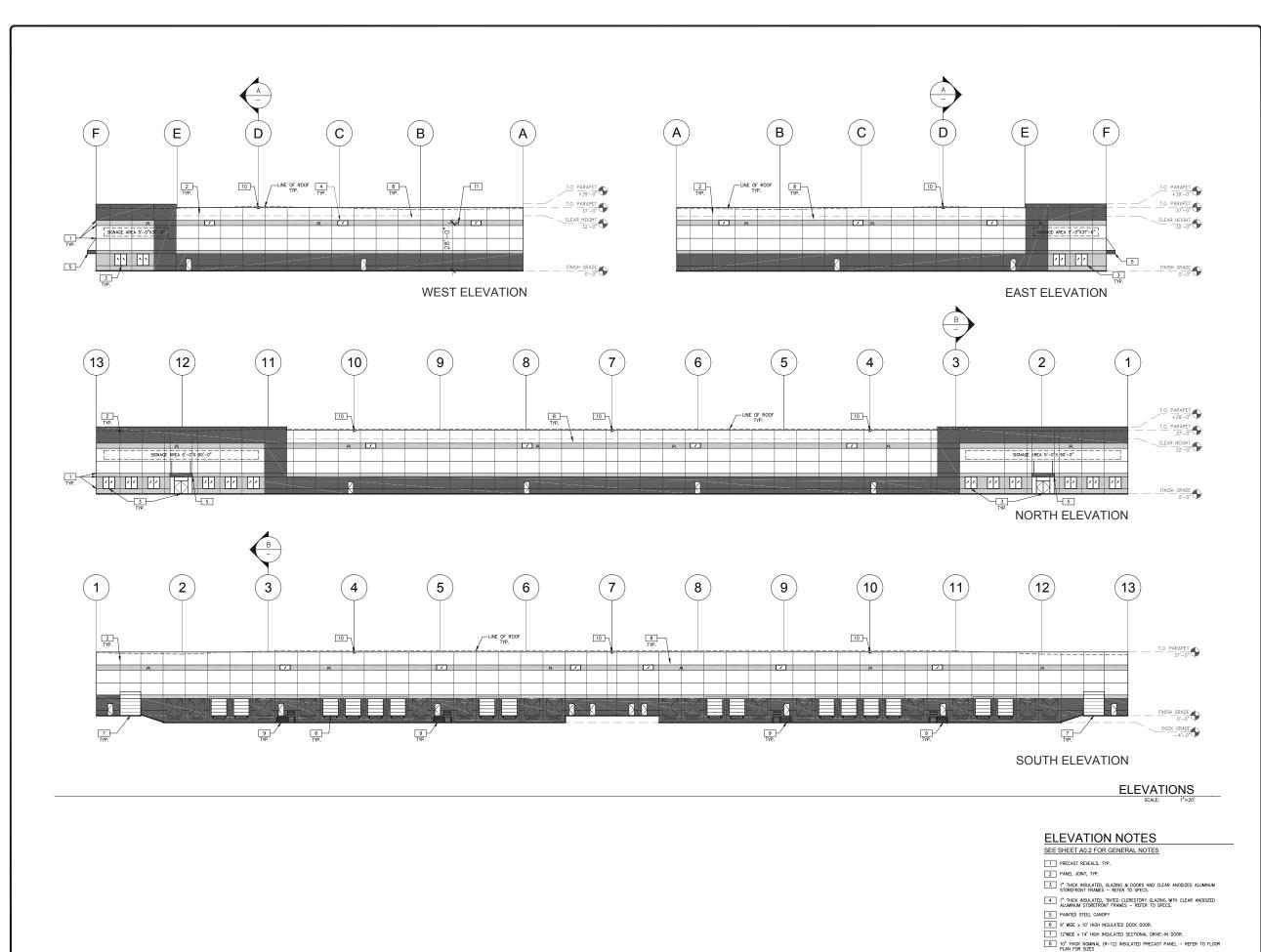
PARAGON 150
PARAGON DRIVE AND BELMONT AVENUE
ROMEOVILLE, IL

DRAWING / SHEET TITLE

LANDSCAPE PLAN

SHEET NUMBER

L201



Düke REALTY

847.232.5400 • 847.232.56

State of Illinois Design Firm Registration No. 184-004069

WARE MALCOMB

chitecture lanning iteriors

oak brook. illinois p 630.218.0063 f 630.218.0064

Professional S

150 FINAL PDD DRAWINGS PARAGON DRIVE & BELMONT AVENUE
ROMEOVILLE, IL

PARAGON

ISSUANCES

1 Permit and bid 08/01/

 Permit and bid 08/01/

 DESCRIPTION

DRAWING INFORMATION

DRAWING / SHEET TITLE

ELEVATIONS

SHEET NUMBER

9 METAL DOCK STAIR - REFER TO DETAIL 11/A7.1

10 OVERFLOW SCUPPER CAST IN TO PRECAST WALL PANEL
11 WALL MOUNTED SITE LIGHTING. SEE PHOTOMETRIC PLAN

A400



SOUTHEAST PERSPECTIVE



Architect State of Illinois Design Firm Registration No. 184-00469 WARE MALCOMB

PARAGON 150 FINAL PDD DRAWINGS
PARAGON DRIVE & BELMONT AVENUE
ROMEOVILLE, IL

ISSUANCES

1 Permit and bid

DRAWING / SHEET TITLE RENDERING

A500



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DRAWING / SHEET TITLE

SOUTHWEST PERSPECTIVE

RENDERING

A510

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