STATE OF MICHIGAN
COUNTY OF OAKLAND
CITY OF NOVI

ORDINANCE NO. 18.282

AN ORDINANCE TO AMEND THE CITY OF NOVI ZONING ORDINANCE AT THE FOLLOWING LOCATIONS: ARTICLE 3, “ZONING DISTRICTS”; ARTICLE 3, SECTION 3.1.7, “RM-1 LOW DENSITY, LOW-RISE MULTIPLE-FAMILY DISTRICT”; ARTICLE 3, SECTION 3.1.8 “RM-2 HIGH DENSITY, MID-RISE MULTIPLE-FAMILY DISTRICT”; ARTICLE 3, SECTION 3.1.11 “B-2 COMMUNITY BUSINESS DISTRICT”; ARTICLE 3, SECTION 3.6.2 “NOTE TO DISTRICT STANDARDS”; ARTICLE 3, SECTION 3.10 “B-1, B-2 AND B-3 BUSINESS DISTRICTS REQUIRED CONDITIONS”; ARTICLE 4, SECTION 4.12 “GROUP DAY CARE HOMES, DAY CARE CENTERS, AND ADULT DAY CARE CENTERS”; ARTICLE 5, SECTION 5.14 “PERFORMANCE STANDARDS”; IN ORDER TO FIX INCONSISTENCIES, CLARIFY ORDINANCE LANGUAGE, AND OTHER ITEMS DEEMED NECESSARY.

THE CITY OF NOVI ORDAINS:

Part I.

That the City of Novi Zoning Ordinance, as amended, Article 2, Definitions, is hereby amended to include the following definition:

Marihuana (or Marijuana) Establishments: Those establishments as provided for in the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951, et seq., as may be amended.

Part II.

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, is hereby amended to read as follows:

Article 3.0 Zoning Districts

3.1 Districts Established
3.2 District Boundaries
3.3 District Boundaries Interpreted
3.4 Zoning of Annexed Areas
3.5 Zoning of Vacated Areas
3.6 Note to District Standards
3.7 RA, R-1, R-2, R-3, and R-4 Required Conditions
3.8 RM-1 and RM-2 Required Conditions
3.9 MH District Required Conditions
3.10 B-1, B-2, and B-3 Business Districts Required Conditions
3.11 GE District Required Conditions
3.12 Special Development Option (SDO) for the GE District
3.13 FS District Required Conditions
3.14 I-1 District Required Conditions
3.15 I-2 District Required Conditions
3.16 NCC District Required Conditions
3.17 OS-1 District Required Conditions
3.18 OSC District Required Conditions
3.19 OST District Retail Service Overlay
3.20 OST District Required Conditions
3.21 PSLR Required Conditions
3.22 P-1 District Required Conditions
3.23 Conference District Required Conditions
3.24 EXPO District Required Conditions
3.25 EXO Overlay District Required Conditions
3.26 RC District Required Conditions
3.27 TC and TC-1 District Required Conditions
3.28 One-Family Clustering Option
3.29 RUD Residential Unit Development
3.30 Open Space Preservation Option
3.31 Planned Development Option
3.32 General Exceptions

Part III.

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.1.7, is hereby amended to read as follows:

Section 3.1.7 RM-1 Low Density, Low-Rise Multiple-Family District

A. [unchanged]

B. Principal Permitted Uses

i. Multiple-family dwellings
   ii. Independent and congregate elderly living facilities §4.20
   iii. Accessory buildings and uses §4.19, customarily incident to the above permitted uses

The following uses are regulated according to the standards and regulations in the RT Two-Family Residential District (Section 3.1.6):

   iv. Two-family dwellings (site built)
   v. Shared elderly housing §4.20
   vi. Accessory buildings and uses §4.19, customarily incident to the above permitted uses

The following uses are regulated according to the standards and regulations in the R-4 One Family Residential District (Section 3.1.5):

   vii. One-family detached dwellings
   viii. Farms and greenhouses §4.1
   ix. Publicly owned and operated parks, parkways, and outdoor recreational facilities
   x. Cemeteries §4.2
   xi. Home occupations §4.4
   xii. Keeping of horses and ponies §4.8
   xiii. Family day care homes §4.5
   xiv. Accessory structures and uses §4.19, customarily incident to the above permitted uses

C. [unchanged]
D. [unchanged]

**Part IV.**

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.1.8, is hereby amended to read as follows:

**Section 3.1.8 RM-2 High Density, Mid-Rise Multiple-Family District**

A. [unchanged]

B. [unchanged]

C. Special Land Uses
   i. Retail commercial services and office uses
   ii. Convalescent homes, assisted living facilities, hospice care facilities, and child care centers §4.21
   iii. Accessory buildings and uses §4.19 customarily incident to any of the above permitted uses

D. [unchanged]

**Part V.**

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.1.11, is hereby amended to read as follows:

**Section 3.1.11 B-2 Community Business District**

A. [unchanged]

B. Principal Permitted Uses
   i. Retail business uses §4.27
   ii. Retail business service uses §4.27
   iii. Business establishments which perform services on the premises
   iv. Dry cleaning establishments, or pick-up stations, dealing directly with the consumer §4.24
   v. Professional services
   vi. Instructional centers
   vii. Service establishments of an office, showroom, or workshop nature §4.27
   viii. Restaurants (sit-down), banquet facilities or other places serving food or beverage §4.27
   ix. Theaters, assembly halls, concert halls, museums, or similar places of assembly §4.27
   x. Business schools and colleges or private schools operated for profit §4.27
   xi. Day care centers, and adult day care centers §4.12.2
   xii. Private clubs, fraternal organizations, and lodge halls
   xiii. Places of worship §4.10
   xiv. Hotels and motels §4.28
   xv. Professional and medical offices, including laboratories
   xvi. Other uses similar to the above uses
C. [unchanged]

D. [unchanged]

Part VI.

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.6, is hereby amended to read as follows:

Section 3.6   Note to District Standards

1. [unchanged]

2. Notes:

   A-J. [unchanged]

   K. There shall be provided concrete pedestrian safety paths (sidewalks) of five (5) feet in width along both sides of all public and private roads for a development permitted in a residential district.

   L. Wherever property directly abuts or is adjacent to residentially zoned property, the minimum side and rear yard parking setback shall be twenty (20) feet.

   M. Wetland/watercourse Setback

      i-ii. [unchanged]

      iii. Within an established wetland or watercourse setback, unless and only to the extent determined to be in the public interest by the body undertaking plan review, there shall be no deposition of any material, removal of any soils or minerals, cutting or removal of vegetation, dredging, filling or land balancing, or construction of any temporary or permanent structures.

      iv-v. [unchanged]

   N. [unchanged]

   O. On properties located within one-thousand two-hundred (1,200) feet of a limited access freeway right of way line and not adjacent to residentially zoned properties, buildings may be constructed up to sixty-five (65) feet in height, with all building setbacks increased by two (2) feet for every one (1) foot of building height in excess of the maximum height permitted in that district, except as follows: In the I-1 and I-2 districts, only office buildings, research and development facilities, and data processing and computer centers and similar facilities which do not include a substantial manufacturing or warehousing component may be permitted the additional height.

   P-Q. [unchanged]
Part VII.

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.10, is hereby amended to read as follows:

Section 3.10  B-1, B-2 and B-3 Business Districts Required Conditions

1. [unchanged]
2. In the B-2 district:
   
   A. The maximum height of buildings may be increased to 42 feet (up to 3 stories) for a development that does not abut a residential district.

3. In the B-2 and B-3 districts:
   
   A. [unchanged]

   B. All business, servicing or processing, except for off-street parking, loading/unloading and those outdoor sales uses permitted and regulated in Section 3.1.11.C or Section 3.1.12.C, shall be conducted within completely enclosed buildings.

Part VIII.

That the City of Novi Zoning Ordinance, as amended, Article 3, Zoning Districts, Section 3.12, is hereby amended to read as follows:

Section 3.12  Special Development Option (SDO) for the GE District

1-5. [unchanged]
6. Review and approval process for Special Development Option Concept Plan
   
   A. [unchanged]
   
   B. Procedure for Review and Approval
      
      i. Consideration of Concept Plan Application:
         
         a-c. [unchanged]

   d. City Council Review. Within sixty (60) days after recommendation by the Planning Commission, the concept plan shall be placed on an agenda of the City Council. In making its review, the City Council shall follow the standards and guidelines applicable to an SDO project. After review of the Planning Commission's recommendation, consideration of any input received, and other information relative to the Special Development Option application, the City Council may grant the application with or without conditions, which will serve as concept plan approval of the Special Development Option application. When such approval is given, it shall be tentative, and the City Council shall instruct the applicant to have prepared, for review and approval by the City’s legal counsel, a contract, which shall incorporate the concept plan and specify the terms and provisions upon which the approval is based. After approval of the contract by resolution of the City Council, the contract shall be executed by the City and the applicant and recorded in the office of the Oakland County Register of Deeds. Final approval of the concept plan shall be effective upon recording. Physical development of the site
shall be in accordance with the approved concept plan and shall not be commenced until after site plan approval by City Council.

7. [unchanged]

Part IX.

That the City of Novi Zoning Ordinance, as amended, Article 4, Use Standards, Section 4.12, is hereby amended to read as follows:

Section 4.12 Group Day Care Homes, Day Care Centers, and Adult Day Care Centers

1. In the RA, R-1, R-2, R-3, and R-4 districts, group day care homes, day care centers, and adult day care centers are permitted as a special land use, as follows:
   A. [unchanged]
   B. Day Care Centers accommodating no more than fifty (50) children, and Adult Day Care Centers accommodating no more than twenty-five (25) persons, subject to the following:
      i. Outside recreation area required, unless modified by the Planning Commission based on justification provided by the applicant, as follows:
         a-c. [unchanged]

2. Day care centers and adult day care centers are a permitted use in the B-2, B-3, OST, TC, TC-1 districts and EXO Overlay district and a special land use in the OS-1, OSC, and PSLR districts, all subject to the following:

   A. In the B-2, B-3, OST, OS-1, OSC, TC, TC-1, PSLR districts and EXO Overlay district:
      i. Outdoor recreation areas shall be provided, consisting of at least one-hundred fifty (150) square feet for each person cared for, with a minimum total area of three-thousand five-hundred (3,500) square feet. All such outdoor recreation areas shall be fenced with self-closing gates. The recreation area may extend into an exterior side yard up to twenty-five (25) percent of the distance between the building facade and the property line.
      ii. The hours of operation shall be limited to the period between 6 a.m. and 7 p.m. for those facilities abutting residential zoning districts.
      iii. Facilities shall be located either within a permitted office, or commercial structure, or in a freestanding building on a site coordinated with surrounding development (i.e., traffic flow, parking access, drop off areas, architecture and relationship to other buildings).
      iv. Screening and landscaping of outdoor recreation areas, recreation area fences and parking lots shall comply with Section 5.5.
      v. Off-street parking shall comply with Section 5.2.12. and Section 5.3.

   B. In the B-2, B-3, OST, OS-1, OSC, TC, TC-1 districts and EXO Overlay district:
      i. Not more than fifty (50) percent of front yard or exterior side yard setback between the minimum required parking setbacks and building facade line may be used for parking. The balance of this area shall be maintained in lawn and landscaping.
      ii. Vehicular access to site shall not be directly to or from a major arterial or arterial.
Facilities abutting residential zoning districts shall be reviewed under the facade standards provided in Section 4.12.1.B.vii.

3. [unchanged]

Part X.

That the City of Novi Zoning Ordinance, as amended, Article 4, Use Standards, Section 4.19, is hereby amended to read as follows:

Section 4.19 Accessory Uses

1. [unchanged]

2. Accessory Structures

   A.-H. [unchanged]

   i. Transformer units and other utility boxes under four (4) feet in height may be located next to a building in a rear or side yard, and shall meet the setback requirements of an accessory building. Placement of the units shall not interfere with pedestrian or vehicular traffic flow. Units over four (4) feet in height shall be located in the rear yard. All units shall be properly screened in conformance with the Landscape Design Manual.

Part XI.

That the City of Novi Zoning Ordinance, as amended, Article 4, Use Standards, Section 4.21, is hereby amended to read as follows:

Section 4.21 Convalescent Homes, Assisted Living Facilities, Hospice Care Facilities and Child Care Centers

In the RM-1 and RM-2 districts, convalescent homes, assisted living facilities, hospice care facilities and child care centers shall be permitted as a special land use when the following conditions are met:

1-2. [unchanged]

Part XII.

That the City of Novi Zoning Ordinance, as amended, Article 4, Use Standards, Section 4.24, is hereby amended to read as follows:

Section 4.24 Dry Cleaning Establishments or Pickup Stations

In the B-1, B-2, B-3 and TC districts, dry cleaning establishments, or pick-up stations, dealing directly with the consumer are a permitted use. Central dry cleaning plants serving more than one retail outlet shall be prohibited.
Part XIII.

That the City of Novi Zoning Ordinance, as amended, Article 4, Use Standards, Section 4.91, is hereby added to read as follows:

Section 4.91 Marihuana Establishments

Pursuant to the Michigan Regulation and Taxation of Marihuana Act, Initiated Law 1 of 2018, MCL 333.27951, et seq., all marihuana and marijuana establishments are prohibited within the boundaries of the City of Novi.

Part XIV.

That the City of Novi Zoning Ordinance, as amended, Article 5, Site Standards, Section 5.14, is hereby amended to read as follows:

Section 5.14 Performance Standards

No use otherwise allowed, shall be permitted within any district which does not conform to the following standards of use, occupancy, and operation, which standards are hereby established as the minimum requirements to be maintained within said area:

1.-9. [unchanged]

10. Noise

A. Noise Disturbances

i. [unchanged]

ii. Where background sound levels exceed the sound level limits in Table 5.14.10.A.ii, below, a violation shall be deemed to exist if the complained for activity exceeds the background sound levels by six (6) decibels.

<table>
<thead>
<tr>
<th>5.14.10.A.ii Weighted Sound Level Limit Decibels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Receiving Zoning Districts</td>
</tr>
<tr>
<td>Residential</td>
</tr>
<tr>
<td>Night Time</td>
</tr>
<tr>
<td>55</td>
</tr>
</tbody>
</table>

iii. [unchanged]

iv. [unchanged]

v. [unchanged]

vi. [unchanged]

B. [unchanged]
Part XV.

That the City of Novi Zoning Ordinance, as amended, Article 5, Site Standards, Section 5.15, is hereby amended to read as follows:

Section 5.15 Exterior Building Wall Façade Materials
Introductory paragraphs to section [Unchanged].

1-14. [Unchanged].

5.15 Schedule Regulating Façade Materials

<table>
<thead>
<tr>
<th>Façade Regions</th>
<th>Buildings located in the TC, TC-1, RC, RA, R, RM-1, RM-2, PSLR, and GE districts and all buildings located within 500 feet of the R.O.W. of a freeway or major thoroughfare, as defined in the City's Master Plan for Land Use.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 2</td>
<td>All buildings in districts other than l-1 and l-2, other than those in Region 1.</td>
</tr>
<tr>
<td>Region 3</td>
<td>Buildings in l-1 and l-2 districts, other than those in Region 1.</td>
</tr>
</tbody>
</table>

Maximum Allowable Percentages

<table>
<thead>
<tr>
<th>Wall Materials</th>
<th>Region 1</th>
<th>Region 2</th>
<th>Region 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brick, natural clay</td>
<td>100 [8]</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Brick, painted</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Glazed brick &amp; ceramic tile</td>
<td>25 [1]</td>
<td>75</td>
<td>100</td>
</tr>
<tr>
<td>Limestone</td>
<td>50</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Stone field, cobble, etc.</td>
<td>50</td>
<td>75</td>
<td>100</td>
</tr>
<tr>
<td>Granite, marble, polished</td>
<td>50</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Fluted &amp; split faces c.m.u.</td>
<td>10 [2,11]</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Striated scored c.m.u.</td>
<td>0</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Concrete &quot;C&quot; brick</td>
<td>25</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Precast colored exposed agg.</td>
<td>0</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Precast, other</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Flat metal panels (urethane backed)</td>
<td>50 [9]</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Standing seam metal</td>
<td>25</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Ribbed metal panels</td>
<td>0</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Spandrel glass</td>
<td>50</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Glass block</td>
<td>0</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Display glass</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>Molded cornices, trim, columns, surrounds</td>
<td>15</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Wood siding, painted, t&amp;g, and battensiding</td>
<td>0 [10]</td>
<td>25 [10]</td>
<td>50</td>
</tr>
<tr>
<td>Horizontal Clapboard, Dutch Lap vinyl &amp; aluminum siding</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Patterned/textured vinyl and polymer siding (scalloped, staggered shake, half round, fish scale, rough split, etc.)</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>E.I.F.S. (dryvit)</td>
<td>25</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Cast stone &amp; G.F.R.C.</td>
<td>25</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>Cement plaster</td>
<td>0</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>Awnings: Fabric or Membrane</td>
<td>10</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

Referenced Notes to Table
1. Allowed only if earth tone color and matte finish.
2. Plain faced C.M.U.'s are not permitted. Ground, polished, burnished and striated faced C.M.U.'s are only permitted if laid in a stacked bond pattern.
3. Previously painted brick must meet color standards in paragraph 2 of this Section as determined by submission of color samples for façade consultant review.
4. Must be designed to simulate stone via joint pattern. Maximum joint spacing shall be three (3) feet on center horizontally and four (4) feet on center vertically.
5. Adjacent permanent facade materials shall extend behind awnings. Backlit translucent awnings are not permitted except as regulated as a building sign.
6. Refer also to Section 3.27.1.G for additional TC and TC-1 districts façade requirements Section 3.21.2.C for additional PSLR overlay district façade requirements, and Section 3.25.2.G for additional EXO overlay district façade requirements.
7. Must have factory applied permanent colored finish.
8. All buildings in Region 1 shall have a minimum of thirty (30) percent brick.
9. Up to twenty-five (25) percent is allowed in the TC and TC-1 districts.
10. The percentage of wood siding may be increased to fifty (50) percent in zoning districts RA through R4, RM-1 and RM-2, when the use of wood siding is consistent with residential style architecture.
11. The combined maximum amount of all C.M.U. shall not be greater than 75% of any one building and/or façade.
12. Concrete "C" brick shall be a maximum size of 16" wide by 4" high. Color shall be rich dark earth tone hues consistent with brown or red bodied fired clay brick. Colors using white cement base and/or substantial quantities of light colored aggregate are not allowed.
13. Wood grain textured fibrous concrete siding shall be considered wood siding with respect to this ordinance.
14. Up to 50% allowed with residential style architecture or in R Districts. Asphalt shingles are prohibited on mansard style roofs.
15. Fiber cement architectural panels of 5/8" minimum thickness with simulated wood, stone or brick texture and color installed using clip attachment system on rain screen substrate shall be considered Patterned / Textured siding with respect to this Ordinance.

**General Notes to Table**

- Roof areas having slopes 3:12 and greater shall be considered facades.
- Vision glass and doors shall be omitted from façade material area calculations and percentages.
- Detached single family dwellings are not subject to this Section. Refer to Section 3.7 for façade standards.
- Backlit translucent plastic, backlit awnings, neon lighting, LED string lighting, and other such façade materials designed to visually attract attention for the purpose of commercial activity are not permitted.
- Where vision glass areas are intended through exposure to thoroughfares or pedestrian ways and lighting methods to strongly emphasize the materials and items displayed within the window area, and where such items are a permanent part of the building design, such items shall be deemed as part of the building facade and shall be so regulated by this section.
- When a specific material is not listed in the table, then the façade consultant shall make a determination as to the most similar material listed.

**Part XVI.**

That the City of Novi Zoning Ordinance, as amended, Article 7, Administration, Appeals and Enforcement, Section 7.15, is hereby added to read as follows:
Section 7.15  Petitions

If a protest petition in conformance with the Michigan Zoning Enabling Act, PA 110 of 2006, MCL 125.3101 et seq., is presented to the City Council before the final adoption of an amendment to this ordinance, such amendment shall not be passed except as provided by law. The protest petition shall be submitted to the City Clerk by 12:00 P.M. on the day of the City Council public hearing on the proposed amendment. The City shall provide a form for such petition, upon request.

PART XVII.

Severability. Should any section, subdivision, clause, or phrase of this Ordinance be declared by the courts to be invalid, the validity of the Ordinance as a whole, or in part, shall not be affected other than the part invalidated.

PART XVIII.

Savings Clause. The amendment of the Novi Code of Ordinances set forth in this Ordinance does not affect or impair any act done, offense committed, or right accruing, accrued, or acquired or liability, penalty, forfeiture or punishment, pending or incurred prior to the amendment of the Novi Code of Ordinances set forth in this Ordinance.

PART XIX.

Repealer. All other Ordinance or parts of Ordinance in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

PART XX.

Effective Date: Publication. Public hearing having been held hereon pursuant to the provisions of Section 103 of Act 110 of the Public Acts of 2006, as amended, the provisions of this Ordinance shall be published within fifteen (15) days of its adoption by publication of a brief notice in a newspaper circulated in the City of Novi stating the date of enactment and effective date, a brief statement as to its regulatory effect and that a complete copy of the Ordinance is available for public purchase, use and inspection at the office of the City Clerk during the hours of 8:00 A.M. to 5:00 P.M., Local Time. The provisions of this Ordinance shall become effective seven (7) days after its publication.

Made, Passed and Adopted by the Novi City Council this 8th day of July, 2019.

Robert J. Gatt, Mayor

Cortney Hanson, City Clerk
Certificate of Adoption

I hereby certify that the foregoing is a true and complete copy of the ordinance adopted at the regular meeting of the Novi City Council held on the 8th day of July, 2019.

Cortney Hanson
Cortney Hanson, City Clerk

Adopted: 07/08/2019
Published: 07/18/2019
Effective: 07/25/2019

Certificate of Clerk

I hereby certify that the foregoing ordinance was published by posting a copy thereof at each of the following times and places within the City of Novi, on the 9th day of July, 2019.

1. Novi City Hall 45175 Ten Mile Road
2. Novi Library 45255 Ten Mile Road

I do further certify that on the 18th day of July, 2019 said Ordinance Amendment 18.287 was published in brief in the Novi News, a newspaper published and circulated in said City.

Cortney Hanson
Cortney Hanson, City Clerk