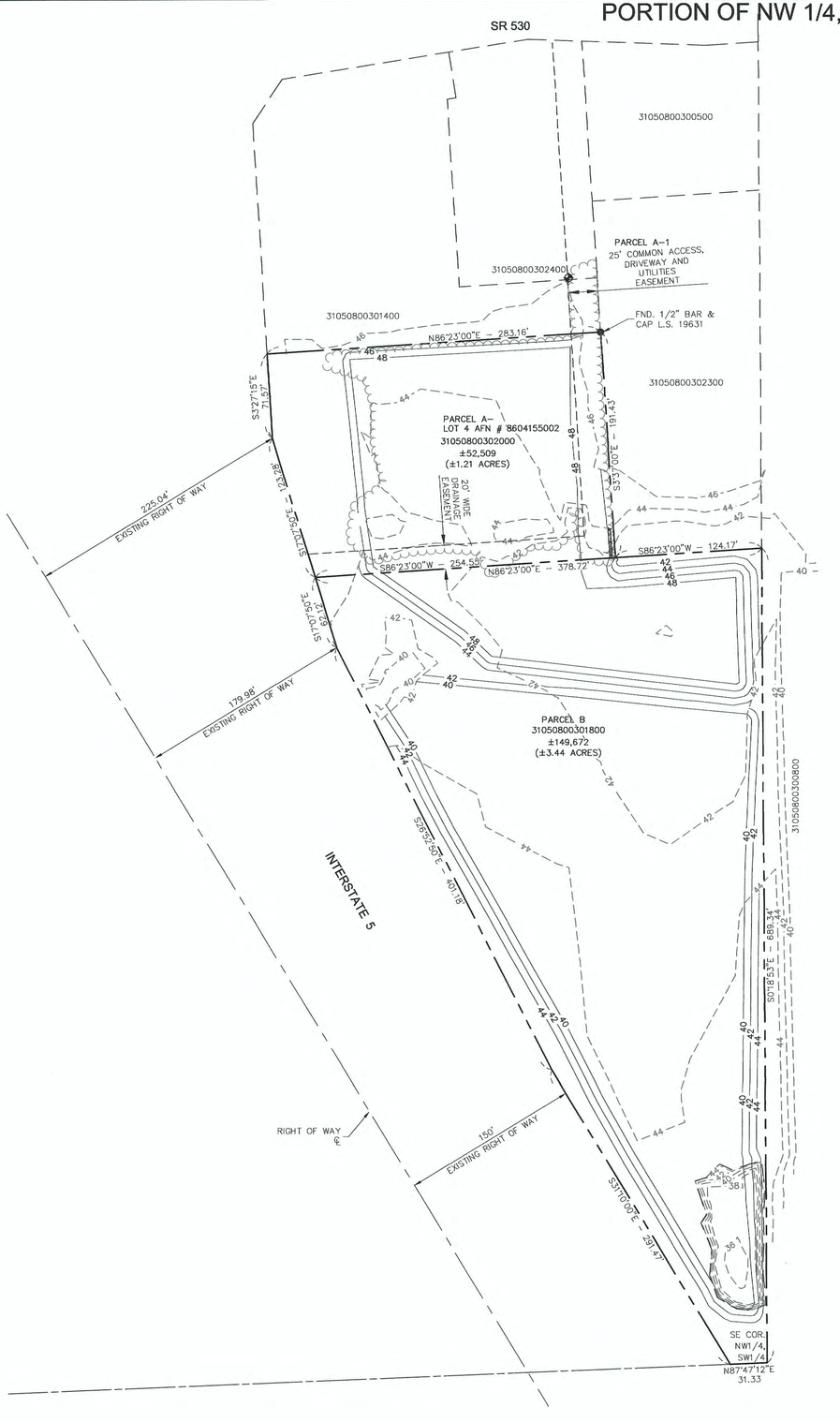
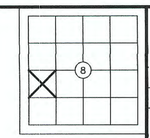
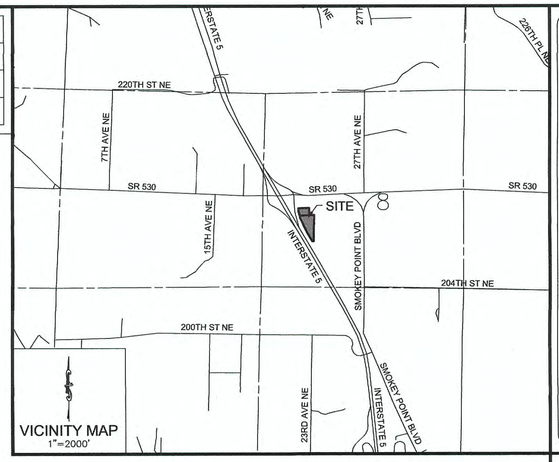
# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.




GRAPHIC SCALE

60 0 30 60 120

1 INCH = 60 FT.

BASIS OF BEARINGS: SURVEY AFN 200006065002

## DATUM: NAVD 88

TBM 954-71-1
SET N. BOLT TOP FLANGE HYDRANT AT SE CORNER DENNY'S PARKING LOT
ELEV.= 49.56'

NOTES:
BOUNDARIES ESTABLISHED PER THIS SURVEY MAY NOT CONFORM TO EXISTING LINES OF OCCUPATION AND FENCE LINES AND COULD RESULT IN POSSIBLE BOUNDARY DISPUTES.

THIS SURVEY DOES NOT PURPORT TO SHOW ALL EASEMENTS OF RECORD OR OTHERWISE.

SURVEY INSTRUMENT USED: SOKKIA SET 5
SURVEY INSTRUMENT USED: TOPCON DS
SURVEY INSTRUMENT USED: TOPCON HIPERSR
SURVEY PROCEDURE: CLOSED TRAVERSE
SURVEY PRECISION: THIS SURVEY EXCEEDS FIELD TRAVERSE REQUIREMENTS OF WAC 332-130-090

CONTOURS ESTABLISHED FROM FIELD MEASUREMENTS. BY CASCADE SURVEYING & ENGINEERING, INC.IN 2020.

BOUNDARY ESTABLISHED PER RECORD OF SURVEY AFN 200006065002 & 8604155002.

ELEVATIONS ESTABLISHED BY RTN GPS OBSERVATIONS WITH CORRECTIONS FROM W.S.R.N.

THE 50.00 FOOT WIDE BUFFER STRIP TO AGRICULTURAL ZONING IS NO LONGER APPLICABLE SINCE THE ZONING TO THE SOUTH IS HIGHWAY COMMERCIAL.

## LEGAL DESCRIPTION

PARCEL A(31050800302000):
LOT 4, ACCORDING TO THE SURVEY RECORDED UNDER SNOHOMISH COUNTY RECORDING NUMBER 8604155002, BEING A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., IN SNOHOMISH COUNTY, WASHINGTON.

PARCEL A-1:
A NON-EXCLUSIVE EASEMENT FOR INGRESS, EGRESS AND UTILITIES OVER, ACROSS AND UNDER A 25-FOOT WIDE STRIP OF LAND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 8, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M.; THENCE SOUTH 0° 18'54"EAST ALONG THE EAST LINE OF SAID SUBDIVISION FOR A DISTANCE OF 500.83 FEET TO A POINT ON THE SOUTH LINE OF THE NORTH 500.00 FEET OF SAID SUBDIVISION; THENCE SOUTH 86° 23'00"WEST, PARALLEL TO THE NORTH LINE OF SAID SUBDIVISION ALONG THE SOUTH LINE OF SAID NORTH 500.00 FEET FOR A DISTANCE OF 124.17 FEET TO THE TRUE POINT OF BEGINNING; THENCE CONTINUE SOUTH 86° 23'00"WEST ALONG SAID SOUTH LINE FOR A DISTANCE OF 25.00 FEET; THENCE NORTH 3° 37'00"WEST FOR A DISTANCE OF 440.38 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF STATE ROAD 530; THENCE SOUTH 87° 54'22"EAST ALONG SAID RIGHT-OF-WAY FOR A DISTANCE OF 25.12 FEET; THENCE SOUTH 3° 37'00"EAST ALONG SAID RIGHT-OF-WAY FOR A DISTANCE OF 25.12 FEET.

PARCEL B(31050800301800):
ALL THAT PORTION OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., IN SNOHOMISH COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT 380.21 FEET SOUTH 00° 18'35"EAST FROM THE SOUTH RIGHT-OF-WAY LINE OF STATE HIGHWAY NO. 1 AS CONVEYED BY DEED RECORDED UNDER AUDITOR'S FILE NO. 1702508, ON THE EAST LINE OF SAID SUBDIVISION, SAID POINT BEING THE TRUE POINT OF BEGINNING; THENCE SOUTH 86° 23'00"WEST 255 FEET; THENCE NORTH 00° 18' 35"WEST 196 FEET; THENCE WESTERLY TO A POINT ON THE EASTERLY LINE OF STATE HIGHWAY NO. 1 AS CONVEYED BY DEED RECORDED UNDER AUDITOR'S FILE NO. 1702508, SAID POINT BEING NORTH 03° 25'06"WEST A DISTANCE OF 108 FEET FROM A POINT ON SAID RIGHT-OF-WAY LINE WHICH IS 225 FEET MEASURED AT RIGHT ANGLES FROM THE CENTERLINE OF PRIMARY STATE HIGHWAY NO. 1 AT ENGINEERS STATION 39+80 AS SHOWN ON THE MAP OF DEFINITE LOCATION RECORDED IN VOLUME A OF HIGHWAY PLATS, PAGE 219, RECORDS OF SNOHOMISH COUNTY; THENCE SOUTHEASTERLY ALONG SAID STATE HIGHWAY NO. 1 TO AN INTERSECTION WITH THE EASTERLY LINE OF SAID NORTHWEST QUARTER OF THE SOUTHWEST QUARTER; THENCE NORTHERLY ALONG SAID EASTERLY LINE TO THE TRUE POINT OF BEGINNING.

EXCEPTING THEREFROM ALL THAT PORTION LYING NORTH OF THE SOUTH LINE OF LOTS 3 AND 4 ACCORDING TO THE SURVEY RECORDED UNDER SNOHOMISH COUNTY RECORDING NUMBER 8604155002, BEING A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M.;

SAID PROPERTY ALSO DESCRIBED AS FOLLOWS:
THAT PORTION OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M., IN SNOHOMISH COUNTY, WASHINGTON, LYING EASTERLY OF TRACT CONVEYED TO STATE OF WASHINGTON IN THE MATTER OF STATE HIGHWAY NO. 1 BY DEED RECORDED UNDER AUDITOR'S FILE NO. 1200901;
EXCEPT THAT PORTION CONVEYED TO THE STATE OF WASHINGTON FOR PRIMARY STATE HIGHWAY NO. 1 BY DEED RECORDED UNDER AUDITOR'S FILE NO. 1702508; AND
EXCEPT THE NORTH 500 FEET THEREOF.

## FEMA NOTE:

PARCELS LOCATED WITHIN FEMA FLOOD ZONE.
FIRM PANELS 380 & 390

## FLOOD HAZARD ELEVATION:

FEMA FLOOD HAZARD ELEVATION = 45.2 FT
PER FEMA FIRM# 53061C0390F

WEST CONSULTANTS BFE = 48.36 FT

## GRADING QUANTITIES:

| | |
|---|---|
| PROPOSED CUT | = 13,300 CU YDS |
| PROPOSED FILL | = 13,300 CU YDS |
| AREA OF DISTURBANCE | = 4.3116 ACRES |

## SITE INFORMATION:

| | |
|---|---|
| SITE AREA: | 202,181 SF (4.64 AC) |
| PROPOSED BUILDING HEIGHT: | NONE |
| PROPOSED DWELLING UNITS: | NONE |
| TOTAL LOT COVERAGE: | 0 SF (0%) |
| ZONING CLASSIFICATION: | HC (HIGHWAY COMMERCIAL) |
| PROPOSED SCREENING | NONE |
| AIRPORT PROTECTION DISTRICT SUBDISTRICT: | APD SUBDISTRICT D |
| USE CLASSIFICATION: | 910 UNDEVELOPED (VACANT) LAND |
| WATER PROVIDER: | CITY OF ARLINGTON |
| SEWER PROVIDER: | CITY OF ARLINGTON |
| SCHOOL DISTRICT: | ARLINGTON 16 |
| FIRE PROTECTION DISTRICT: | ARLINGTON |
| SHORELINE CLASSIFICATION: | IN A RURAL CONSERVANCY SHORELINE ENVIRONMENT SHORELINE MANAGEMENT AREA |

## TAX PARCEL NUMBER:

31050800301800
31050800302000

## SITE ADDRESS:

UNASSIGNED ADDRESS

## APPLICANT/OWNER:

HARMEET KAUR
4839 GLENWOOD AVENUE
EVERETT, WA 98203
(360) 652-9595
ARLINGTONMOTORINN1@GMAIL.COM

## CONTACT PERSON(S):

RANDY DEVOIR
CASCADE SURVEYING & ENGINEERING, INC.
P.O. BOX 326
ARLINGTON, WA. 98223
PHONE: (360)435-5551
RANDY@CASCADESURVEYING.COM

## CIVIL ENGINEER:

FREDERICK F. POYNER, P.E., P.L.S.
CASCADE SURVEYING & ENGINEERING, INC.
P.O. BOX 326
ARLINGTON, WA. 98223
PHONE: (360)435-5551

## SURVEYOR:

FREDERICK F. POYNER, P.E., P.L.S.
CASCADE SURVEYING & ENGINEERING, INC.
P.O. BOX 326
ARLINGTON, WA. 98223
PHONE: (360)435-5551

LEGEND:

- EXISTING CONTOURS
- FINISH CONTOURS
- PROPERTY LINE
- SECTION LINE
- ADJACENT PROPERTY LINE
- EXISTING RIGHT OF WAY CENTERLINE
- EXISTING EDGE OF GRADING
- TOP OF SLOPE
- FOUND PROPERTY CORNER (AS NOTED)

Sheet List Table

| Sheet Number | Sheet Title |
|---|---|
| C 1.0 | COVER |
| C 1.1 | GENERAL NOTES & DETAILS |
| C 1.2 | PRE VIOLATION CONDITIONS |
| C 1.3 | GRADING VIOLATION |
| C 2.0 | SWPPP |
| C 3.0 | GRADING PLAN |
| C 3.1 | GRADING PROFILES |

CALL TWO BUSINESS DAYS BEFORE YOU DIG
1-800-424-5555

## CONSTRUCTION DRAWING REVIEW ACKNOWLEDGMENT

THIS PLAN HAS BEEN REVIEWED AND EVALUATED FOR GENERAL COMPLIANCE WITH THE CITY OF ARLINGTON CODES AND ORDINANCES. CONFORMANCE OF THIS DESIGN WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE FULL AND COMPLETE RESPONSIBILITY OF THE LICENSED DESIGN ENGINEER, WHOSE STAMP AND SIGNATURE APPEAR ON THIS SHEET. ACKNOWLEDGMENT OF CONSTRUCTION DRAWING REVIEW DOES NOT IMPLY CITY APPROVAL FOR CONSTRUCTION ACTIVITIES THAT REQUIRE OTHER COUNTY, STATE OR FEDERAL PERMIT REVIEW AND APPROVAL. THE PROPERTY OWNER AND LICENSED DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE ACQUISITION AND COMPLIANCE OF ALL APPLICABLE PERMITS AND/OR AUTHORIZATIONS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WSDFW HYDRAULIC PROJECT APPROVAL (HPA), WSDOE NOTICE OF INTENT (NOI), ANY CORP OF ENGINEERS FILL PERMITS AND THE REQUIREMENTS OF THE ENDANGERED SPECIES ACT.

BY: _____
CITY ENGINEER

DATE: _____
THIS APPROVAL VALID FOR 18 MONTHS


CASCADE SURVEYING & ENGINEERING, INC.
Engineers Surveyors Planners
P.O. BOX 326
ARLINGTON, WASHINGTON 98223
WWW.CASCADESURVEYING.COM
FAX:(360)435-4012
1-800-593-5551
(360) 435-5551


FREDERICK F. POYNER — 22365 — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER
9-27-21

| REVISION | 1ST REVIEW | | | | |
|---|---|---|---|---|---|
| DATE | 8/21 | | | | |
| BY | MB | | | | |

DESIGNED KB DATE 02/20
DRAWN TAA DATE 02/20
CHECKED RLD DATE 02/20
FIELD BOOK SN. 954 REF:

ARLINGTON MOTOR INN
3105080030200O
COVER
CITY OF ARLINGTON
FILE NO.:

C 1.0

22365

X:\22365\DWG\CONSTRUCTION\22365 COVER.DWG (COVER)3/2/2020 12:41 PM

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.

## CITY OF ARLINGTON NOTES:

### GENERAL CONSTRUCTION NOTES:

1. ALL WORK AND MATERIALS SHALL CONFORM TO THE CURRENT EDITION OF THE CITY OF ARLINGTON PUBLIC WORKS STANDARDS AND SPECIFICATIONS, AND THE CURRENT EDITION OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION. A COPY OF THESE DOCUMENTS SHALL BE ON SITE DURING CONSTRUCTION.
2. IT IS THE SOLE RESPONSIBILITY OF THE DEVELOPER/CONTRACTOR TO OBTAIN A GRADING PERMIT, RIGHT-OF-WAY PERMIT, AND UTILITY PERMITS, FROM THE CITY. ALL REQUIRED PERMITS FROM OTHER AGENCIES MUST ALSO BE OBTAINED BY THE DEVELOPER/CONTRACTOR.
3. PRIOR TO ANY CONSTRUCTION ACTIVITY, THE DEVELOPER/ CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE CITY. THE CONSTRACTOR SHALL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE BY CALLING (360) 403-3500. PRIOR TO SCHEDULING, THE CONTRACTOR MUST SUBMIT AND RECEIVE APPROVAL FOR THE TRAFFIC CONTROL PLAN, CITY PERMITS, TEMPORARY EROSION AND SEDIMENT CONTROL PLAN, PERFORMANCE BOND, COPY OF OTHER AGENCY PERMITS, A COPY OF THE CONTRACTOR'S LICENSE, AND PROOF OF INSURANCE COVERAGE.
4. A COPY OF THE APPROVED CONSTRUCTION PLANS MUST BE ON THE JOB SITE WHEN CONSTRUCTION IS IN PROGRESS.
5. ALL SITE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS. ANY DEVIATION FROM THE APPROVED PLANS WILL REQUIRE PRIOR APPROVAL FROM THE OWNER, THE CITY ENGINEER, AND OTHER APPROPRIATE PUBLIC AGENCIES.
6. ALL OF THE LOCATIONS OF THE EXISTING UTILITIES SHOWN IN THE PLANS HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORDS AND SHALL THEREFORE BE CONSIDERED APPROXIMATE AND NOT NECESSARILY COMPLETE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS.
7. THE CONTRACTOR SHALL LOCATE AND PROTECT ALL CASTINGS AND UTILITIES DURING CONSTRUCTION AND SHALL CONTACT THE UNDERGROUND UTILITIES LOCATE SERVICE (1-800-424-5555 OR 811) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
8. INSPECTION AND ACCEPTANCE OF ALL WORK WILL BE ACCOMPLISHED BY REPRESENTATIVES OF THE CITY OF ARLINGTON. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND SCHEDULE APPROPRIATE INSPECTIONS, ALLOWING PROPER ADVANCE NOTICE. THE INSPECTOR MAY REQUIRE REMOVAL AND REPLACEMENT OF ITEMS THAT DO NOT MEET CITY STANDARDS OR WERE CONSTRUCTED WITHOUT INSPECTION.
9. THE CONTRACTOR SHALL KEEP THE ON-SITE AND OFF-SITE STREETS CLEAN AT ALL TIMES BY CLEANING WITH A SWEEPING AND/OR VACUUM TRUCK. WASHING OF THESE STREETS WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE CITY INSPECTOR.
10. THE CONTRACTOR SHALL MAINTAIN TWO (2) SETS OF "AS- BUILT" PLANS SHOWING ALL FIELD CHANGES AND MODIFICATIONS. IMMEDIATELY AFTER CONSTRUCTION COMPLETION, THE CONTRACTOR SHALL DELIVER BOTH COPIES OF RED-LINED PLANS TO THE CITY. THE CITY WILL FORWARD ONE OF THE COPIES TO THE DESIGN ENGINEER.

### T.E.S.C.P. NOTES:

1. APPROVAL OF THE TEMPORARY EROSION/SEDIMENT CONTROL (TESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR STORM DRAINAGE DESIGN.
2. A TESC PLAN MEETING THE DOE STORM WATER MANAGEMENT MANUAL ADOPTED BY THE CITY SHALL BE SUBMITTED TO THE CITY FOR APPROVAL PRIOR TO ANY WORK ON THE SITE. AN APPROVED COPY MUST BE MAINTAINED ON-SITE AND BE READILY AVAILABLE TO THE CITY INSPECTOR AT THEIR REQUEST.
3. THE TESC BMP'S SHOWN ON THE PLAN MUST BE INSTALLED PRIOR TO ALL OTHER CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT-LADDEN WATER DOES NOT ENTER THE DRAINAGE SYSTEM, LEAVE THE SITE, OR VIOLATE APPLICABLE WATER QUALITY STANDARDS. MAINTENANCE, REPALCEMENT, AND UPGRADING OF THE TESC PLAN IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETE AND APPROVED BY THE CITY.
4. THE BOUNDARIES OF THE CLEARING LIMITS, SHOWN ON THE TESC PLAN, SHALL BE CLEARLY FENCED OR FLAGGED IN THE FIELD PRIOR TO STARTING CONSTRUCTION. NO DISTURBANCE BEYOND THE FENCED OR FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FENCING AND/OR FLAGGING SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF THE CONSTRUCTION PROJECT.
5. THE TESC FACILITIES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, THESE TESC FACILITIES SHALL BE UPGRADED AND ADDED TO AS NEEDED, FOR UNEXPECTED STORM EVENTS AND TO REFLECT CHANGED CONDITIONS, AS REQUIRED BY THE CITY.
6. THE CONTRACTOR SHALL PROVIDE THE CITY A 24-HOUR EMERGENCY CONTACT PHONE NUMBER OF THE CONTRACTOR'S CERTIFIED EROSION CONTROL SUPERVISOR PRIOR TO STARTING CONSTRUCTION.
7. THE TESC FACILITIES SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE CONTINUED FUNCTION AND OPERATION.
8. BETWEEN OCTOBER 1 AND APRIL 30, DISTURBED AREAS THAT ARE TO BE LEFT UNWORKED FOR MORE THAN TWO (2) DAYS SHALL BE IMMEDIATELY COVERED BY MULCH, SOD OR PLASTIC COVERING. BETWEEN MAY 1 AND SEPTEMBER 30, DISTURBED AREAS THAT ARE TO BE LEFT UNWORKED FOR MORE THAN SEVEN (7) DAYS SHALL BE IMMEDIATELY COVERED BY SEEDING OR OTHER APPROVED METHODS.
9. ANY PERMANENT RETENTION/DETENTION FACILITY USED AS A TEMPORARY SETTLING BASIN SHALL BE MODIFIED WITH THE NECESSARY EROSION CONTROL MEASURES, SHALL PROVIDE ADEQUATE STORAGE CAPACITY, AND SHALL BE CLEANED OUT ENTIRELY ONCE THE SITE IS STABILIZED. IF THE PERMANENT FACILITY IS TO ULTIMATELY FUNCTION AS AN INFILTRATION SYSTEM, THE FACILITY SHALL NOT BE USED AS A TEMPORARY SETTLING BASIN.
10. WHERE SEEDING FOR TEMPORARY EROSION CONTROL IS REQUIRED, FAST GERMINATING GRASSES SHALL BE APPLIED AT AN APPROXIMATE RATE OF 120 LBS PER ACRE.
11. WHERE STRAW MULCH FOR TEMPORARY EROSION CONTROL IS REQUIRED, IT SHALL BE APPLIED AT A MINIMUM THICKNESS OF 3 INCHES, OR 3,000 POUNDS PER ACRE.
12. SOIL STOCKPILES SHALL BE STABILIZED WITHIN 24 HOURS. WHEN ACTIVELY WORKING WITH THE SOIL STOCKPILE, STABILIZATION BY GROUND COVER BMPS SHALL OCCUR AT THE END OF EACH WORK DAY.
13. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED TO INSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.
14. MAINTENANCE AND REPAIR OF TESC FACILITIES AND STRUCTURES SHALL BE CONDUCTED IMMEDIATELY UPON RECOGNITION OF A PROBLEM OR WHEN THE TESC MEASURES BECOME DAMAGED.
15. UPON COMPLETION OF THE PROJECT, ALL BMP'S SHALL BE REMOVED FROM THE SITE AND RIGHT OF WAY. IF BMP'S ARE REQUIRED TO REMAIN IN PLACE FOR FURTHER PROTECTION, ARRANEMENTS FOR REMOVAL SHALL BE MADE WITH THE CITY INSPECTOR.
16. THE DUFF LAYER AND NATIVE TOPSOIL SHALL BE RETAINED IN AN UNDISTURBED STATE TO THE MAXIMUM EXTEND PRACTICABLE. ALL AREAS SUBJECT TO CLEARING AND GRADING THAT WILL NOT BE CONVERED BY IMPERVIOUS SURFACE, INCORPORATED INTO A DRAINAGE FACILITY OR ENGEINEERED AS STRUCTURAL FILL OR SLOPE SHALL, AT THE PROJECT COMPLETION, DEMONSTRATE THE REQUIREMENTS ESTABLISHED IN T5.13 OF THE 2014 SWMMWW, POST CONSTRUCTION SOIL QUALITY AND DEPTH.

## CITY OF ARLINGTON NOTES (CONT.):

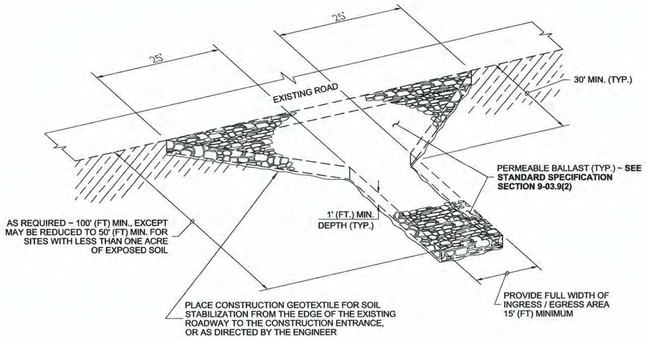
### STORM DRAINAGE NOTES:

1. ALL STORM DRAINAGE IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE APPROVED PLANS AND CITY STANDARDS AND SPECIFICATIONS. ANY DEVIATION FROM THESE PLANS WILL REQUIRE PRIOR APPROVAL FROM THE OWNER, THE CITY ENGINEER, AND OTHER APPROPRIATE PUBLIC AGENCIES.
2. ALL PIPE MATERIALS SHALL MEET THE REQUIREMENTS OF THE CITY STANDARDS AND SPECIFICATIONS. ACCEPTABLE STORM DRAINAGE PIPE MATERIALS INCLUDE CONCRETE, PVC, HDPE, AND DUCTILE IRON. CORRUGATED METAL PIPES (GALVANIZED ALUMINUM OR STEEL) ARE NOT ACCEPTED BY THE CITY. ALL PIPE JOINTS MUST HAVE GASKETS AND SHALL BE WATER TIGHT UNLESS OTHERWISE DIRECTED BY THE CITY.
3. PIPE BEDDING MATERIAL SHALL BE 5/8-INCH MINUS CRUSHED GRAVEL FOR ALL PIPE TYPES, EXCEPT DUCTILE IRON. BEDDING MATERIAL FOR DUCTILE IRON PIPE SHALL MEET THE REQUIREMENTS OF THE CITY'S STANDARDS AND SPECIFICATIONS (CHAPTER 4).
4. ALL TRENCH BACKFILL IN AREAS OF PAVEMENT OR STRUCTURAL LOADING SHALL BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY. ALL OTHER AREAS SHALL BE COMPACTED TO AT LEAST 90% OF MAXIMUM DRY DENSITY.
5. ALL PIPE SHALL BE PLACED ON STABLE EARTH. IF IN THE OPINION OF THE CITY INSPECTOR, THE EXISTING TRENCH FOUNDATION IS UNSATISFACTORY, THEN IT SHALL BE EXCAVATED BELOW GRADE AND BACKFILLED WITH GRAVEL BEDDING MATERIAL TO SUPPORT THE PIPE.

## CONSTRUCTION SEQUENCE :

1. SET UP AND ATTEND PRE-CONSTRUCTION MEETING.
2. MARK THE CLEARING LIMITS AND INSTALL SILT FENCES.
3. CONSTRUCT EROSION CONTROL & GRAVEL ENTRANCE.
4. ROUGH GRADE THE SITE.
5. FINAL GRADE THE SITE
6. FINAL SEEDING OF ALL DISTURBED AREAS.

NOTE:
THIS SEQUENCE IS VERY GENERAL. IT'S THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL SOILS (DISTURBED AND UNDISTURBED) ARE PROTECTED AND STABILIZED DURING ALL CONSTRUCTION PHASES, WATER RUNOFF IS CONTROLLED AND ALL TESC MEASURES MAINTAINED.




ISOMETRIC VIEW

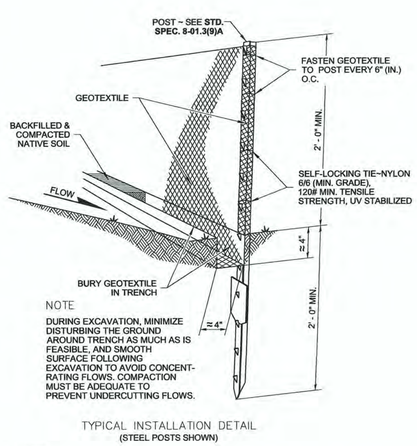
**STABILIZED CONSTRUCTION ENTRANCE SHALL MEET THE REQUIREMENTS OF STANDARD SPECIFICATION SECTION 8-01.3(7).**

WSDOT STANDARD PLAN I-80.10-02

## STABILIZED CONSTRUCTION ENTRANCE (BMP C105)

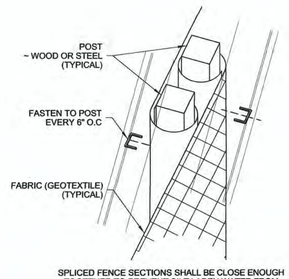
1 / C 1.1

NO SCALE



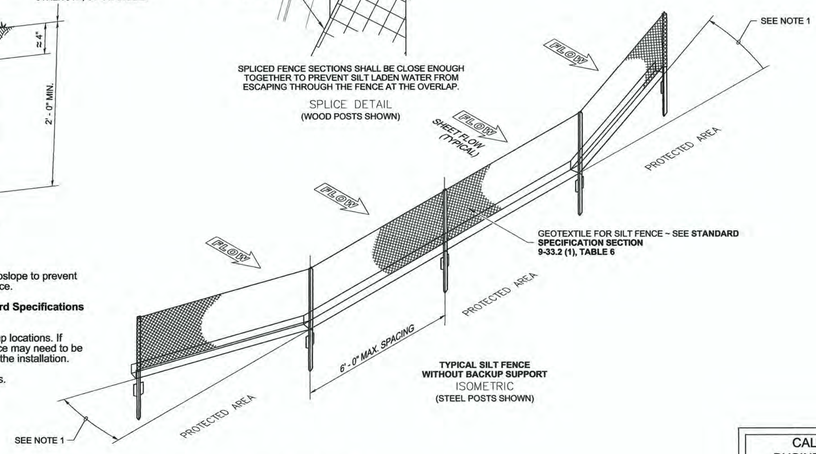

NOTE
DURING EXCAVATION, MINIMIZE DISTURBING THE GROUND AROUND TRENCH AS MUCH AS IS FEASIBLE, AND SMOOTH SURFACE FOLLOWING EXCAVATION TO AVOID CONCENT-RATING FLOWS. COMPACTION MUST BE ADEQUATE TO PREVENT UNDERCUTTING FLOWS.

TYPICAL INSTALLATION DETAIL
(STEEL POSTS SHOWN)




SPLICED FENCE SECTIONS SHALL BE CLOSE ENOUGH TOGETHER TO PREVENT SILT LADEN WATER FROM ESCAPING THROUGH THE FENCE AT THE OVERLAP.

SPLICE DETAIL
(WOOD POSTS SHOWN)




TYPICAL SILT FENCE WITHOUT BACKUP SUPPORT
ISOMETRIC
(STEEL POSTS SHOWN)

NOTES

1. Install the ends of the silt fence to point slightly upslope to prevent sediment from flowing around the ends of the fence.
2. Perform maintenance in accordance with **Standard Specifications 8-01.3(9)A and 8-01.3(15)**.
3. Splices shall never be placed in low spots or sump locations. If splices are located in low or sump areas, the fence may need to be reinstalled unless the Project Engineer approves the installation.
4. Install silt fencing parallel to mapped contour lines.

WSDOT STANDARD PLAN I-30.15-02

## SILT FENCE DETAIL (BMP C233)

2 / C 1.1

NO SCALE

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

**CONSTRUCTION DRAWING APPROVAL**

THIS SHEET HAS BEEN REVIEWED AND APPROVED PER THE CONDITIONS ON THE TITLE SHEET.

BY: _____ CITY ENGINEER, CITY OF ARLINGTON

DATE: _____ THIS APPROVAL VALID FOR 18 MONTHS


CASCADE SURVEYING & ENGINEERING, INC.
Engineers Surveyors Planners
P.O. BOX 328
ARLINGTON, WASHINGTON 98223
(360) 435-5551
FAX (360) 435-4012
WWW.CASCADESURVEYING.COM


KENDRICK F. POYNER — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 12711 — 8-6-20

SUMNER E. BUSTED — REGISTERED PROFESSIONAL LAND SURVEYOR — STATE OF WASHINGTON — 20100409 — 8-7-2020

| REVISION | DATE | BY |
|---|---|---|
| | | |

DESIGNED KB DATE 02/20
DRAWN TAA DATE 02/20
CHECKED RLD DATE 02/20
FIELD BOOK SN 954 REF:

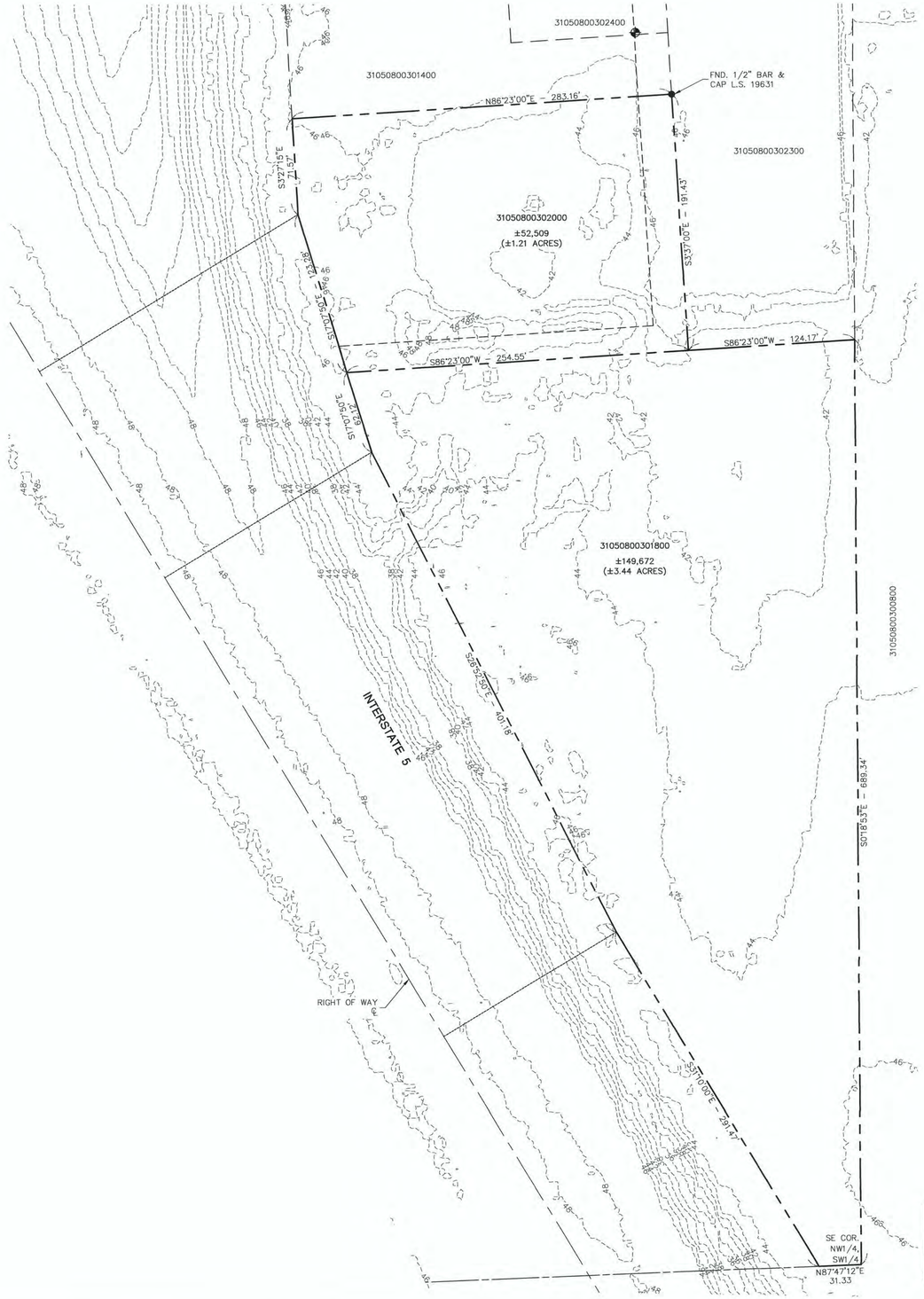
ARLINGTON MOTOR INN
3105080302000
GENERAL NOTES & DETAILS
CITY OF ARLINGTON
FILE NO.:

C 1.1

22365

X:\22365\DWG\CONSTRUCTION\22365 COVER.DWG (GENERAL NOTES) 8/3/2020 11:44 AM

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.




LEGEND:

- PROPERTY LINE
- SECTION LINE
- ADJACENT PROPERTY LINE
- EXISTING RIGHT OF WAY CENTERLINE
- FOUND PROPERTY CORNER (AS NOTED)
- 42 LIDAR CONTOURS

GRAPHIC SCALE

50 0 25 50 100

1 inch = 50 ft.

BASIS OF BEARINGS: SURVEY AFN 200006065002

DATUM: NAVD 88

TBM 954-71-1
SET N. BOLT TOP FLANGE HYDRANT AT SE CORNER DENNY'S PARKING LOT
ELEV.= 49.56'

CONTOURS FROM WASHINGTON DEPARTMENT OF NATURAL RESOURCES (DNR) LIDAR PORTAL 2017 DATA..

BOUNDARY ESTABLISHED PER RECORD OF SURVEY AFN 200006065002 & 8604155002.

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

**CONSTRUCTION DRAWING APPROVAL**

THIS SHEET HAS BEEN REVIEWED AND APPROVED PER THE CONDITIONS ON THE TITLE SHEET.

BY: _____ CITY ENGINEER, CITY OF ARLINGTON

DATE: _____ THIS APPROVAL VALID FOR 18 MONTHS

N:\PROJECTS-22000\22365\DWG\CONSTRUCTION\22365 PRE VIOLATION.DWG (PLAN) 8/3/2020 12:39 PM


CASCADE SURVEYING & ENGINEERING, INC.
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(360) 435-5551
(360) 435-5551


FREDERICK F. ROYNER — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 12716 — 8-6-20

KIMBERLY R. BUSTEED — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 37004 — 8-7-2020

| REVISION | DATE | BY |
|---|---|---|
| | | |

DESIGNED KB DATE 02/20
DRAWN TAA DATE 02/20
CHECKED RLD DATE 02/20
FIELD BOOK ____ SN 954
REF:

ARLINGTON MOTOR INN
31050800302000
PRE VIOLATION CONDITIONS
CITY OF ARLINGTON
FILE NO.:

C 1.2

22365

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.

## GRAPHIC SCALE

50 0 25 50 100

1 inch = 50 ft.

BASIS OF BEARINGS: SURVEY AFN 200006065002

## DATUM: NAVD 88

TBM 954–71–1
SET N. BOLT TOP FLANGE HYDRANT AT SE CORNER DENNY'S PARKING LOT
ELEV.= 49.56'

CONTOURS ESTABLISHED FROM FIELD MEASUREMENTS BY CASCADE SURVEYING & ENGINEERING, INC.IN 2020.

BOUNDARY ESTABLISHED PER RECORD OF SURVEY AFN 200006065002 & 8604155002.

ELEVATIONS ESTABLISHED BY RTN GPS OBSERVATIONS WITH CORRECTIONS FROM W.S.R.N.

LEGEND:

- 80 EXISTING CONTOURS
- PROPERTY LINE
- SECTION LINE
- ADJACENT PROPERTY LINE
- EXISTING RIGHT OF WAY CENTERLINE
- EXISTING EDGE OF GRADING
- TOP OF SLOPE
- FOUND PROPERTY CORNER (AS NOTED)

## VIOLATION DESCRIPTION:

APPROXIMATELY 1,325 CU. YD. OF MATERIAL REMOVED AND PLACED ON NORTH PARCEL #31050800302000

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

**CONSTRUCTION DRAWING APPROVAL**

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BY: _____ CITY ENGINEER, CITY OF ARLINGTON

DATE: _____ THIS APPROVAL VALID FOR 18 MONTHS


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(800)-457-5551
(360) 435-5551


FREDRICK F. POYNER — STATE OF WASHINGTON — 12776 — REGISTERED PROFESSIONAL ENGINEER — 8-7-2020

KIMBERLY E. BUSTEAD — STATE OF WASHINGTON — 22004 — REGISTERED PROFESSIONAL LAND SURVEYOR — 8-7-2020

| REVISION | DATE | BY |
|---|---|---|

DESIGNED KB DATE 02/20
DRAWN TAA DATE 02/20
CHECKED RLD DATE 02/20
FIELD BOOK SN 954
REF:

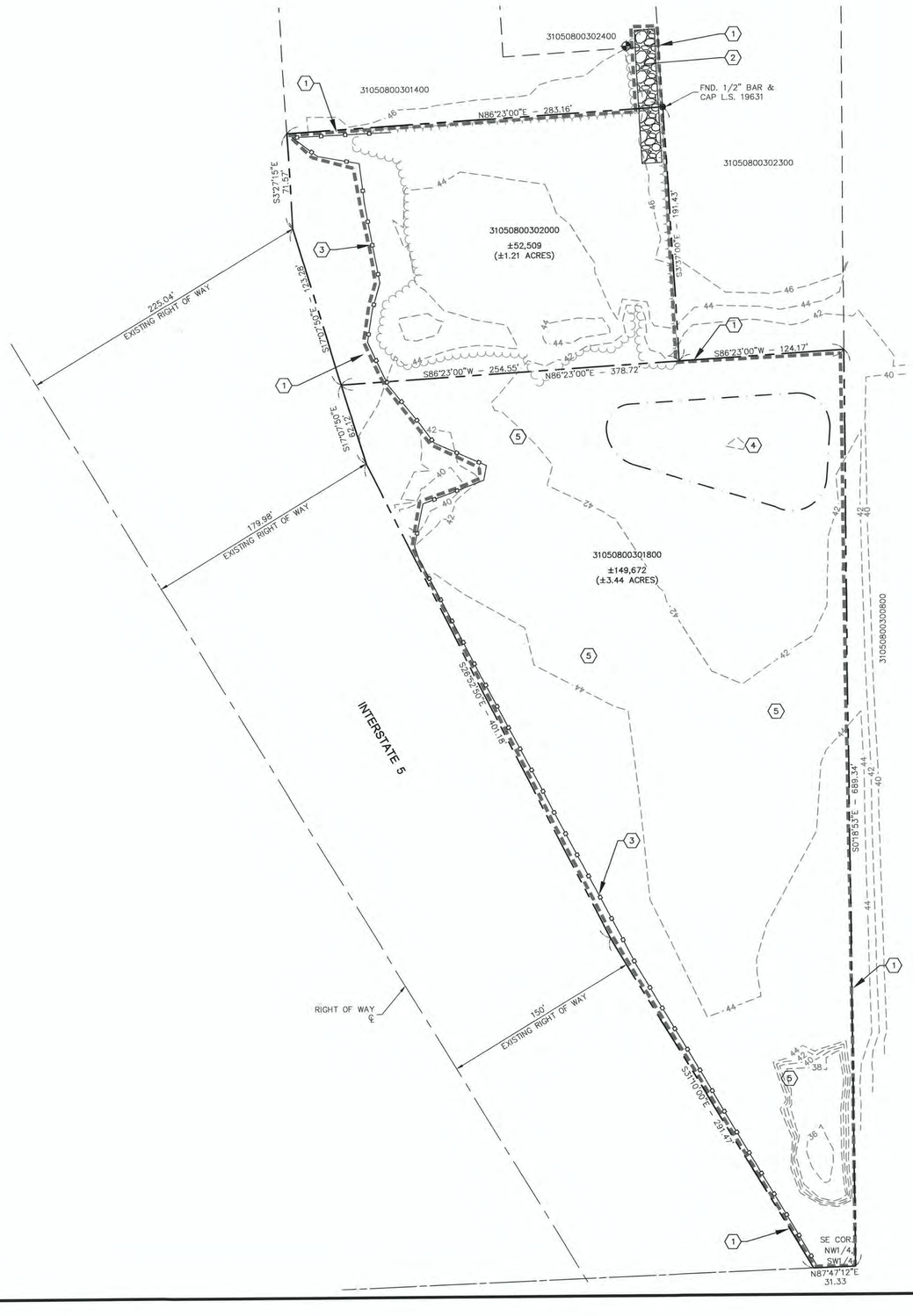
# ARLINGTON MOTOR INN
3105080032000
## GRADING VIOLATION
(2020 EXISTING CONDITIONS)
CITY OF ARLINGTON
FILE NO.:

C 1.3

22365

X:\22365\DWG\CONSTRUCTION\22365 GRADING VIOLATION.DWG (PLAN) 8/6/2020 12:04 PM

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.




GRAPHIC SCALE

50 0 25 50 100

1 INCH = 50 FT.

BASIS OF BEARINGS: SURVEY AFN 200006065002

**DATUM: NAVD 88**

TBM 954–71–1
SET N. BOLT TOP FLANGE HYDRANT
AT SE CORNER DENNY'S PARKING LOT
ELEV.= 49.56'

CONTOURS ESTABLISHED FROM FIELD MEASUREMENTS. BY CASCADE SURVEYING & ENGINEERING, INC.IN 2020.

BOUNDARY ESTABLISHED PER RECORD OF SURVEY AFN 200006065002 & 8604155002.

ELEVATIONS ESTABLISHED BY RTN GPS OBSERVATIONS WITH CORRECTIONS FROM W.S.R.N.

NOTES:

- ALL EXPOSED AND UNWORKED SOILS SHALL BE STABILIZED BY APPLICATION OF EFFECTIVE BMP'S THAT PROTECT THE SOIL FROM EROSION. SUCH BMP'S INCLUDE BUT ARE NOT LIMITED TO:
  - BMP C120 (TEMPORARY AND PERMANENT SEEDING)
  - BMP C121 (MULCHING)
  - BMP C122 (NETS AND BLANKETS)
  - BMP C123 (PLASTIC COVERING)
  - BMP C124 (SODDING)
  - BMP C125 (TOPSOILING)
  - BMP C130 (SURFACE ROUGHENING)

KEY NOTES:

1. LIMITS OF SITE DISTURBANCE SHALL BE CLEARLY MARKED BEFORE LAND DISTURBING ACTIVITIES BEGIN. (BMP C103)
2. INSTALL STABILIZED CONSTRUCTION ENTRANCE. (BMP C105) (1 / C 1.1)
3. INSTALL SILT FENCE, AS SHOWN. (BMP C233) (2 / C 1.1)
4. MATERIAL STOCK PILE AREA – INSIDE CLEARING LIMITS. SEE T.E.S.C.P. NOTES SHEET C 1.1.
5. APPLY STOCK PILED TOP SOIL TO SOUTH LOT GRADING FOR SOIL AMENDMENT PER BMP T5.13..

LEGEND:

- EXISTING CONTOURS
- PROPERTY LINE
- SECTION LINE
- ADJACENT PROPERTY LINE
- EXISTING RIGHT OF WAY CENTERLINE
- EXISTING EDGE OF GRADING
- TOP OF SLOPE
- FOUND PROPERTY CORNER (AS NOTED)
- PROPOSED AREA OF SITE DISTURBANCE
- PROPOSED CONSTRUCTION ENTRANCE
- PROPOSED SILT FENCE
- PROPOSED STOCK PILE AREA

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

**CONSTRUCTION DRAWING APPROVAL**

THIS SHEET HAS BEEN REVIEWED AND APPROVED PER THE CONDITIONS ON THE TITLE SHEET.

BY: _____ CITY ENGINEER, CITY OF ARLINGTON

DATE: _____ THIS APPROVAL VALID FOR 18 MONTHS

X:\22365\DWG\CONSTRUCTION\22365 SWPPP.DWG (SWPPP) 8/6/2020 12:02 PM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(360) 435-5551


FREDERICK F. POYNER — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 12776

KENNETH E. BUSTEAD — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 20054

| REVISION | DATE | BY |
|---|---|---|

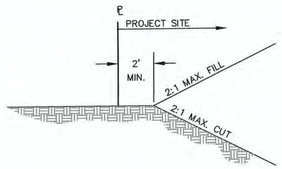
DESIGNED KB DATE 02/20
DRAWN TAA DATE 02/20
CHECKED RLD DATE 02/20
FIELD BOOK SN 954 REF:

ARLINGTON MOTOR INN
31050800302000
SWPPP
CITY OF ARLINGTON
FILE NO.:

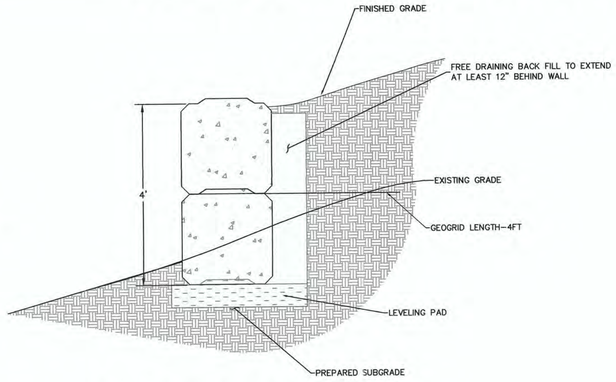
C 2.0

22365

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.




1 / C 3.0 GRADING OFFSET DETAIL
NO SCALE




2 / C 3.0 GEOBLOCK RETAINING WALL
NO SCALE

GRAPHIC SCALE

40 0 20 40 80

1 inch = 40 ft.

BASIS OF BEARINGS: SURVEY AFN 200006065002

DATUM: NAVD 88

TBM 954--71--1
SET N. BOLT TOP FLANGE HYDRANT
AT SE CORNER DENNY'S PARKING LOT
ELEV.= 49.56'

CONTOURS ESTABLISHED FROM FIELD MEASUREMENTS. BY CASCADE SURVEYING & ENGINEERING, INC.IN 2020.

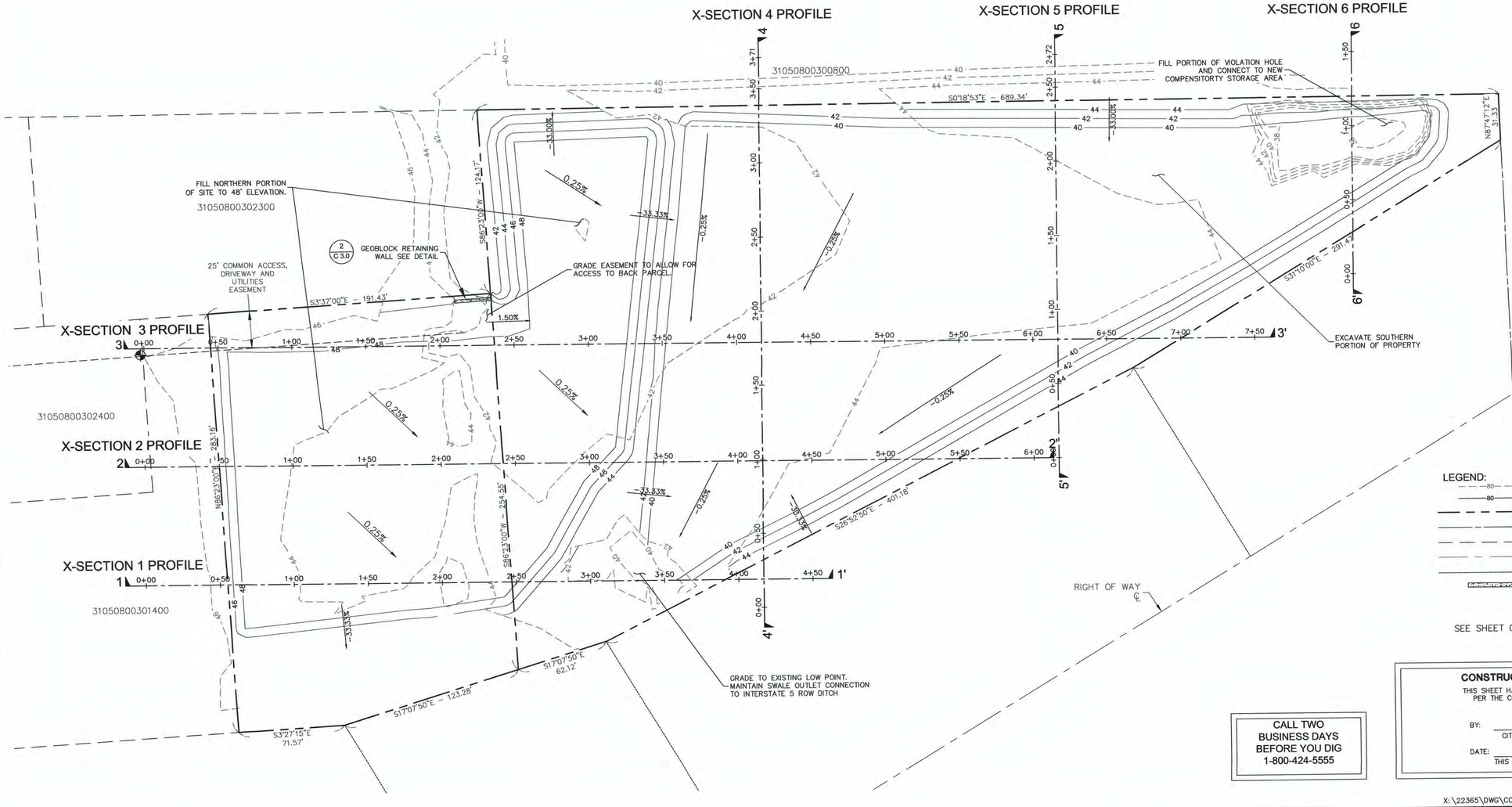
BOUNDARY ESTABLISHED PER RECORD OF SURVEY AFN 200006065002 & 8604155002.

ELEVATIONS ESTABLISHED BY RTN GPS OBSERVATIONS WITH CORRECTIONS FROM W.S.R.N.

X-SECTION 4 PROFILE

X-SECTION 5 PROFILE

X-SECTION 6 PROFILE




LEGEND:

- EXISTING CONTOURS
- FINISH CONTOURS
- PROPERTY LINE
- SECTION LINE
- ADJACENT PROPERTY LINE
- EXISTING RIGHT OF WAY CENTERLINE
- EXISTING EDGE OF GRADING
- GEOBLOCK RETAINING WALL

SEE SHEET C 3.1 FOR GRADING PROFILES.

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

**CONSTRUCTION DRAWING APPROVAL**

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BY: _____ CITY ENGINEER, CITY OF ARLINGTON

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X:\22365\DWG\CONSTRUCTION\22365 GR.DWG (GR PLAN) 8/6/2020 12:33 PM

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(360) 435-5551

REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 27715 — 8-7-20

KIMBERLEY R. BUSTARD — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 29608 — 8-7-2020

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|---|---|---|
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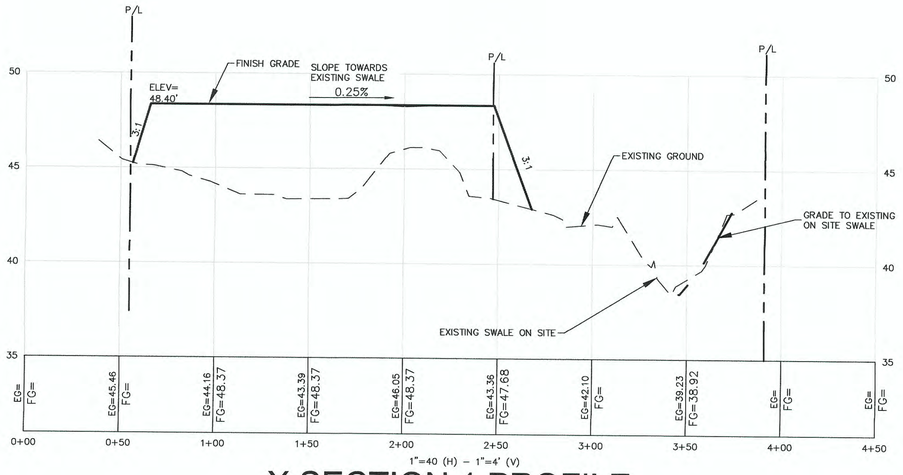
ARLINGTON MOTOR INN
31050800302000
GRADING PLAN
CITY OF ARLINGTON
FILE NO.:

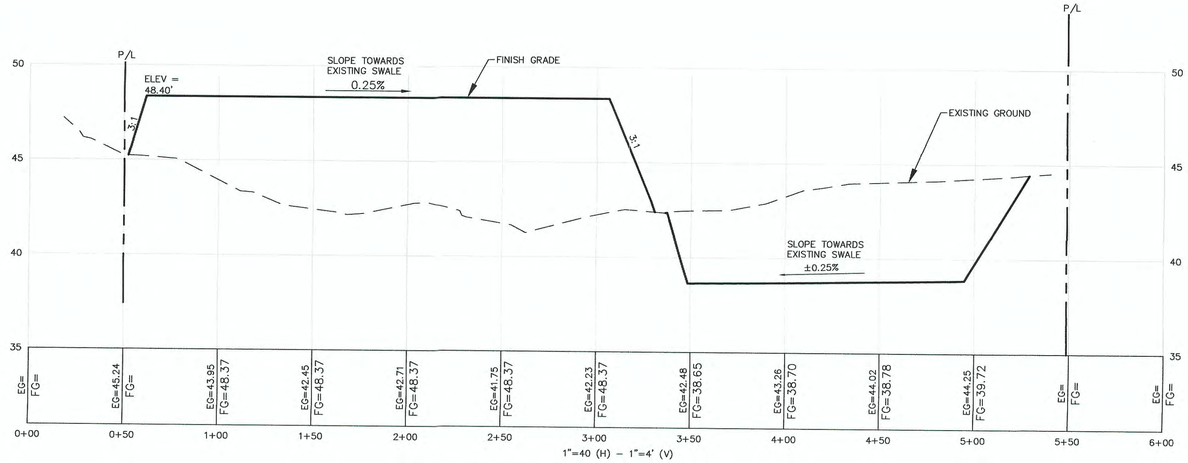
C 3.0

22365

# PORTION OF NW 1/4, SW 1/4 OF SEC. 8, TWP. 31 N., RGE. 05 E., W.M.




## X SECTION 1 PROFILE

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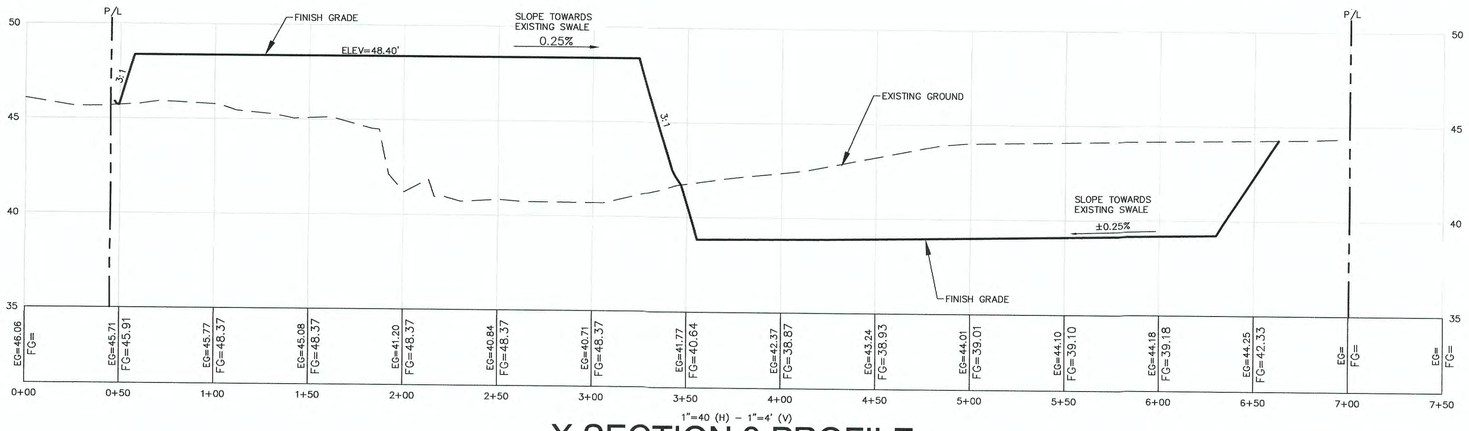
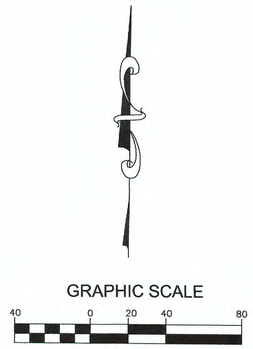
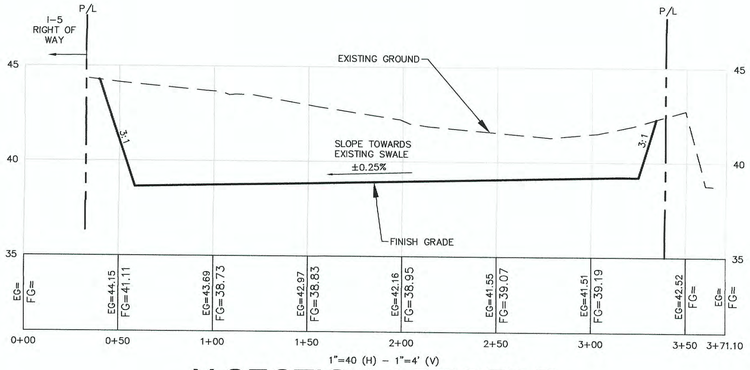



## X SECTION 3 PROFILE

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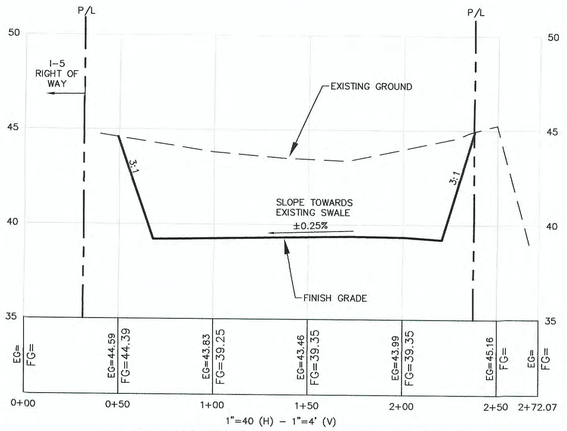


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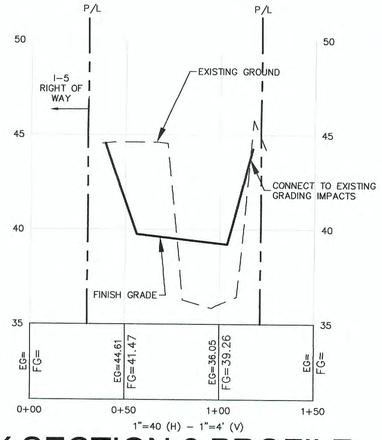


## X SECTION 6 PROFILE


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WWW.CASCADESURVEYING.COM


KIRK E. BUSHEE
EXPIRES 4/17/22
REGISTERED PROFESSIONAL ENGINEER
STATE OF WASHINGTON
20104401
9-27-21

| REVISION | DATE | BY |
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CHECKED RLD DATE 02/20
FIELD BOOK SN 954
REF:

ARLINGTON MOTOR INN
3105080032000
GRADING PROFILES
CITY OF ARLINGTON
FILE NO.:

C 3.1

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