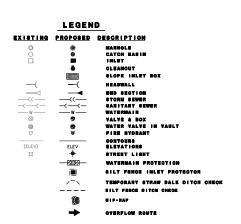
FINAL SITE DEVELOPMENT PLANS

IRON GATE MOTOR CONDOS BUILDING 3 PHASE 2A AND PHASE 2B

NAPERVILLE, ILLINOIS

WATERMAIN-SANITARY SEWER-PRIVATE DRIVEWAY AND DRAINAGE IMPROVEMENTS

(CITY TRACKING NO. 20-10000065)A (OWN CLOUD NAME: IRON GATE PHASE 2B - PZC20-PZC20-1-065)



IRON GATE MOTOR CONDOS DEVELOPMENT COMPANY

2228 FERRY ROAD, #101

NAPERVILLE, ILLINOIS 60563

(630) 945-1085

PHASE 2B IMPERVIOUS SURFACES ANALYSIS PROPOSED IMPERVIOUS SURFACES PROPOSED PERVIOUS SURFACES # 0.92± Ac RATIO IMP = XXX% DESIGN On USED FOR NORTHERLY SWMF # 96 ACTUAL On PHASE 2B

FOR UNDERGROUND UTILITY LOCATIONS, CALL J.U.L.I.E. TOLL FREE TEL. 1-800-892-0123 or 811 RELEASED FOR PLAN REVIEW AND PERMIT PROCESSING ONLY. IF USED FOR BIDDING PURPOSES, THOSE PARTIES CONCERNED SHALL BE ADVISED THAT REVISIONS MAY BE REQUIRED PRIOR TO PLAN APPROVAL. NOT ISSUED FOR CONSTRUCTION UNTIL APPROVED BY THE CITY OF NAPERVILLE AND PERMITTED AS REQUIRED.



BENCHMARKS

SITE BENCHMARK NO. 191 MAG. NAIL SET IN PATH 1' EAST OF FIRST SANITARY MANHOLE WEST OF ENTRANCE. ELEVATION = 723.87

DUPAGE COUNTY BENCHMARK W134001 - MONUMENT AT SOUTHWEST CORNER OF IL. ROUTE 59 AND IL ROUTE 56 (BUTTERRIELD ROAD) WITH ACCESS COVER STAMPED "DUPAGE COUNTY MAPS AND PLATS" ELEVATION = 717.25 NGVD29

CITY OF NAPERVILLE BENCHMARK:

BERNSTEN 3D TOP SECURITY MONUMENT CONSISTING OF A & DIA.
STANLESS STEEL DATUM POINTON THREADED & Y 4' LONG ROD
TOTALING (8') IN LENGTH WITH GREASED TOP SECURITY SLEEVE ENCASED
IN SAND AND 6' PVC PIFE WITH BMAC 6 ALUMINUM ACCESS COVER

FLEVATION = 711.40 NAVD 1988 (+0.27 TO FOLIAL NGVD PROJECT DATUM)

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16	DRAINAGE STRUCTURE DETAILS

STATE OF ILLINOIS)

COUNTY OF DU PAGE)

I, RANDALL W BUS., A LICENSED PROFESSIONAL ENGINEER OF ILLINO'S HERBEY CERTIFY THAT THIS TECHNICAL SUBMESSION WAS PREPARED ON THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OF THE TOTAL OLDER MY PERSONAL DISCORD. THIS TOTAL OLD SUBMESSION IS INTENDED TO BE USED AS AN INTEGRAL PART OF AND IN, GRANAUSTION WITHER PROJECT SECRETARIES AND CONTRACT DOUBLESSIONAL SUBMESSIONAL OF THE PROJECT SECRETARIES AND CONTRACT DOUBLESSIONAL SUBMESSIONAL SUBMES

DATED THIS 24TH DAY OF MAY, A.D., 2021.

lambell W. A. ILLINOIS LICENSED PROFESSIONAL ENGINEER NO. 062-03 MY LICENSE EXPIRES ON NOVEMBER 30, 2021

PROFESSIONAL DESIGN FIRM LICENSE NUMBER 184-002937 EXPIRES APRIL 30, 2023

NOTE: UNLESS THIS DOCUMENT BEARS THE ORIGINAL SIGNATURE AND IMPRESSED SEAL OF THE DESIGN PROFESSIONAL ENGINEER, IT IS NOT A VALID TECHNICAL SUBMISSION.

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REVISIONS JOB NO. 829,007 DIR: 904117 03-15-21/JGC 1, 2, 5-7, 9-16 COMPLETION DATE: 12-16-20 SHEET 1 OF 16

CONSTRUCTION SPECIFICATIONS - GENERAL NOTES

CITY OF NAPERVILLE General Notes

- THE OWNER OR HIS/HER/THEIR REPRESENTATIVE IS RESPONSIBLE TO OBTAIN ANY AND ALL PERMITS REQUIRED BY APPLICABLE GOVERNMENTAL AGENCIES.
- 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF NAPERVILLE DESIGN MANUAL. AND STANDARD SPECIFICATIONS (CURRENT EDITION) AND WITH THE ILLINDS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (CURRENT EXTRANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- ALL CONTRACTORS DOING WORK IN THE PUBLIC RIGHT—OF—WAY MUST BE LICENSED (WHEN APPLICABLE) TO MAKE PUBLIC IMPROVEMENTS WITHIN THE NAPERVILLE CORPORATE LIMITS.
- 4. THE CONTRACTOR/DEVELOPER ASSUMES ALL RESPONSIBILITY AND LIABILITY FOR ANY ACTION RESULTING FROM THEIR WORK WITHIN THE PUBLIC RIGHT-OF-MAY.
- 5. THE CONTRACTOR/DEVELOPER SHALL INDEMNIFY AND HOLD HARMLESS THE CITY OF NAPERVILLE.
- 7. THE CONTRACTOR AND THEIR ON-SITE REPRESENTATIVES WILL BE REQUIRED TO ATTEND A PRE-CONSTRUCTION MEETING WITH THE CITY OF NAPERVILLE PRIOR TO ANY WORK BBING STATED. A PRE-CONSTRUCTION MEETING WILL NOT BE SCHEDULED UNTIL THE PROJECT HAS BEEN APPROVIDED BY THE CITY OF NAPERVILLE DEVELOPMENT REPRIVE TEAM AND THE REQUIRED BY THE CITY OF NAPERVILLE DEVELOPMENT REPRIVE TEAM AND THE REQUIRED.
- 8. A MINIMUM OF 48 HOURS NOTICE SHALL BE GIVEN TO THE CITY OF NAPERVILLE TED BUSINESS GROUP (630–420–6082) PRIOR TO STARTING WORK OR RESTARTING WORK FOR ANY TEASON.
- 9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ADEQUATELY IDENTIFY AND LOCATE ALL EXISTING UTILITIES FROM TO EXCLAVATION, BEFORE STARTING ANY AND ALL UTILITIES. HE TOLL-FREE NUMBER IS 800-892-0123, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY PRIVATE FACULTIES OR NON-JULE MEMBER FACULTES.
- 10. THE CONTRACTOR CAN SCHEDULE ALL NECESSARY SITE INSPECTIONS WITH THE CITY OF NAPERVILLE BY CALLING (630) 420-6082 BETWEEN THE HOURS OF BIODAM AND 4:ODPM (CLOSED 1:0:0PM TO 2:0OPM DAILY) ON WEEDAYS WHEN THE CITY IS OPEN FOR BUSINESS. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE THE SITE PERMIT NUMBER FOR THE PROVICET IN FORDER TO SCHEDULE THE INSPECTION(S).
- 12. FRAL ACCEPTANCE OF PUBLIC IMPROVEMENTS SHALL BE GRANTED ONLY AFTER A FINAL INSPECTION HAS BEEN COMPLETED AND HAS REVEALED THAT ALL MARROWEMENTS HAVE BEEN STATESACTIONLY COMPLETED IN ACCORDINACE CONSIDERED ACCEPTED UNTIL THEY ARE FORMALLY ACCEPTED BY THE CITY COUNCIL AS REQUIRED IN ACCORDANCE WITH THE MARREFULLE MUNICIPAL CORD.

OTHER GENERAL NOTES

2. IF THE EMBRICE IS RETAINED FOR CONSTRUCTION STANDIG SERVICES, THE EMBRICER AND TELL WILL BE CONSTRUCTIVE SYCHIETY MORE PROPERLY STAND THAT IS TO BE DONE. IF EMBRICER IS CONTRACTED BY OWNER OF CONSTRUCTION STANDIG SERVICES, EACH OF THE CONTRACTOR IS ADMINISTRATION STANDING STRUCES, EACH OF THE CONTRACTOR WILLIAM STANDING REQUIRED DUE TO CONTRACTOR NEGLIGINES SHALL BE PAID FOR BY THE CONTRACTOR HE CURRENT HOME! YATE.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING EACH OF THE UTILITY COMPANIES BEFORE ANY WORK IS STARTED. ALL UTILITIES MUST BE STAKED PRIOR TO CONSTRUCTION.

4. ATER CONSTRUCTION STANDS OF PERFORES, BUT PRODE TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL CALL THE ATTENTION OF THE OWNER'S REPRESENTATIVE TO ANY ERRORS OR DISCREPANCIES WHICH ARE STANDS WHICH ARE STANDS WHICH ARE STANDS WHICH ARE STANDS WHICH CONTRACT WHICH ARE BELLEVED TO BE IN ERROR HAVE BEEN VERIFIED OR CORRECTED BY THE CONNERS REPRESENTATIVE.

5. THE UNDERGROUND CONTRACTOR SHALL BE RESPONSIBLE TO PLACE ON GRADE AND COORDINATE WITH DIFFER CONTRACTORS ALL UNDERGROUND GRADE AND COORDINATE WITH DIFFER CONTRACTORS ALL UNDERGROUND GRADE CONTRACTORS DESCRIPTION OF THE PROPERTY OF THE

CONTRACTORS SHALL KEEP PUBLIC STREET PAVEMENTS CLEAN OF DIRT AND DEBRIS AND, WHEN NECESSARY, CLEAN PAVEMENTS ON A DAILY BASIS.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING EXISTING CONDITIONS (INCLUDING UTILITY LOCATIONS) PRIOR TO THE INSTALLATION OR FABRICATION OF ANY MATERIALS. REPORT ANY DISCREPANCIES IMMEDIATELY TO THE EMORREM.

CITY OF NAPERVILLE Department of Public Utilites - Water/Wastewater General

- ↑ NEW WATER MAIN VALVES, INCLUDING PRESSURE TAP VALVES, ADJACENT TO AN EXISTING WATER MAIN, VALVES SHALL ONLY GROUP TO THE MAIN VALVES SHALL ONLY GROUP TO THE CECTAD DIVISION PRESSURES, WITH 48-HOUR NOTICE (MONDAY-FROAY). CONTACT WILLIAM BOLSTER AT (630) 420-4122 FOR SCHEDULING.
- ANY EXISTING UTILITY STRUCTURES REQUIRING ADJUSTMENT OR RECONSTRUCTION SHALL BE COMPLETED BY THE CONTRACTOR TO THE SATIS'S ACTION OF THE UTILITY OWNER. ADJUSTMENTS AND/OF CONSIDERED RECONSTRUCTIONS NOT CALLED FOR ON THE PLANS SHALL BE CONDITIONAL TO THE CONTRACT. NO MORE HIMA A TOTAL OF 12 NOTHES
- 3. THES SHALL BE INSTALLED A MINIMAL OF THE (1) FEET HERICOFALLY FROM UNDERFORMED ELECTRICAL PETIORS, SMARTHY SERVICE, SWATCH MANNE, AND WATER SERVICES. THESE SHALL BE INVESTIGATED AN AMMINIMED FIRST (1) FEET INFORCEMENT, FROM UTILITY MANNELOES, VALVE VALLES, VALVE BOXES AND FIRE HYDRATIS. NO THESE SHIPLES OR SOSTALES WALLES ALLOSED (1) IN FRONT (F). (5) ON THESE SHIPLES OR SOSTALES WALLE BOXES AND FIRE HYDRATIS. NO THESE SHIPLES OR SOSTALES WALLE BOXES AND FIRE HYDRATIS. NO THESE
- 4. ALL RETAINER GLANDS WHEN REQUIRED TO RESTRAIN VALVES, FITTINGS, HYDRANTS, AND PIPE JOINTS SHALL BE MECHANICAL JOINT WEDGE ACTION TYPE MEGALUG 1010 SERIES AS MANUFACTURED BY EBBR IRON, INC. OR UNI-FLANGE BLOCKBUSTER 1400 SERIES AS MANUFACTURED BY FORD METER BOX CO. AND SHALL BE FOR USE ON DUCTULE IRON PIPE ING TO ANSI/AWWA C151/A21.51, FOR NOMINAL PIPE SIZES 3
- EXISTING DUCTILE IRON SYSTEMS REQUIRING RESTRAINT SHALL BE MEGALUG SERIES 1100SD (SPLIT MEGALUG) FOR MECHANICAL JOINTS.
- ***STALLED IN NOVOLUMENAL WITH ANSY/AWAY CTOS/AZI.5-00.

 A. AST OF AS-BULT RECORD PANNO SHALL BE CIVEN TO THE CITY OF NAPERVILLE UPON COMPETION OF IMPROVEMENTS SHOWNO THE ELEVATION AND LOCATION (TIED TO THE POINTS) OF ALL NEW AND EDISTING. IN STATEMENT OF THE PANNO THE ELEVATION AND LOCATION OF THE ELEVATION STATEMENT OF THE PANNO SHOWN THE SERVICE COMPORATION STOPS, WATER MAIN COMPOSITION AND ADAPADORDED WATER OF SANITARY SERVICE UNIS. ALL ELEVATIONS SHOULD BE REPERBURED TO THE SAME LEATH SERVICE UNIS. ALL ELEVATIONS SHOULD BE REPERBURED TO THE SAME LATE. THE SHALL BE REFERENCED TO LOT LINES, BACK OF CURB, OR PROPERTY COPINES.
- 9. ALS SANTARY SERER PIPALS SALL BE FAY PIPE BEETING THE CALL SANTARY SERER PIPALS SALL SERVER SALL SERVER STATES TO SALL D-1359. ALL SANTARY SERER FITTINGS SHALL BE FAY BETTING THE FOLLOWING REQUIREMENTS. 47 TO 12 SHALL BE FARCHOM MOLDED FITTINGS METING ASTRI D-2241. GREATER THAN 12 SHALL BE FARCHED SHALL BE 150 POSTUD 10-2241 OF COSC. IMMEDIA PRESSURE RATING SHALL BE 150 POSTUD 10-2241 OF COSC. IMMEDIA PRESSURE RATING SHALL BE 150 POSTUD 10-2241 OF COSC. IMMEDIA PRESSURE RATING SHALL BE 150 POSTUD 10-2241 OF COSC.
- 10. THE VALVES LESS THAN 16' SHALL BE STANDARD PATTERN, GATE VALVES AND SHALL HAVE THE NAME OR MARK OF THE MANUFACTURER, SIZE AND WORKING PRESSURE PLANLY CAST IN RAISOL LETTERS ON THE VALVE BODY, VALVES MAY BE APPROVED FROM ONE OF THE FOLLOWING MANUFACTURERS: AMERICAN, CLOW, WATEROUS OR KENNEDY.
- 11. STANLESS STEEL NUTS, BOLTS/T-BOLTS, AND WASHERS, TYPE 304 OR NOT THE STANLESS STEEL NUTS, BOLTS/T-BOLTS, AND WASHERS, TYPE 304 OR NOT THE STANLESS STEEL OF THE STANLESS STEEL OF THE STANLESS STEEL OF THE STANLESS ST
- 13. MATERIAMS SHALL BE SUBSCIED TO A POPEDITATION CAMPOR TEST IN PROSESSING SHALL BE NO LESS THAN 160 PSI FOR A PERIOD OF 4 HOURS AND NOT VARY OF MADE THAN 15 PSI DIRING THE TEST THE TEST OF THAN 160 PSI FOR A PERIOD OF 4 HOURS AND NOT VARY OF MADE THAN 15 PSI DIRING THE TEST THE TEST OF THE T
- 14. THE CITY OF NAPERVILLE DPU-W/WW DOES NOT GUARANTEE THAT ANY VALVE OR RITHING IN THE ENSTRING WATER DISTRIBUTION SYSTEM WILL HOLD AGAINST A HYDROSTATIO_LEAAGAE TEST. HE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROVIDING AN ACCEPTABLE PRESSURE TEST WHICH SHALL INCLUDE PROVISIONS AROUND EXISTING VALVES AND ITHINGS.
- 16. SANITARY SEWER AND WATER SHALL BE CONSTRUCTED, TESTED, AND PLACED INTO SERVICE IN ACCORDANCE WITH CITY OF NAPERVILLE STANDARD SPECIFICATION AND SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION.
- 18. WATER SERVICE LINE SMALLER THAN 3' SHALL BE TYPE K COPPER. IF JOINTS ARE REQUIRED DUE TO LENGTH OF SERVICE, THEN ONLY COMPRESSION TYPE COUPLING SHALL BE PERMITTED. NO SOLDERED OR FLARED TYPE JOINTS ARE ALLOWED.

Department of Public Utilites - Water/Wastewater General

- 13. ALL SANTARY MANHOLES SHALL BE TESTED FOR LEAKAGE BY VACUUM TESTING. THE MANHOLE FRAME AND ADJUSTING RINKS SHALL BE IN PLACE MANHOLE SHALL AND THE ACCEPTABLE. A VACUUM OF 10' (254 MM) HG SHALL BE PLACE ON THE MANHOLE MOTHER LEAKES HE WASHED FOR THE VACUUM TO PROP TO 9' (229 MM) HG. THE VACUUM TO SHALL BE PLACE ON THE MANHOLE AND THE FUNCTION TO REPORT TO 9' (229 MM) HG. FOR THE POLLOWING THE PREPORD FOR EACH SIZE OF MANHOLE FOR THE POLLOWING THE PREPORD FOR EACH SIZE OF MANHOLE FOR THE POLLOWING THE PREPORD FOR EACH SIZE OF MANHOLE FOR THE POLLOWING THE PREPORD FOR EACH SIZE OF MANHOLE SIZE OF MA
 - a) 48-INCH DIAMETER 60 SECONDS b) 60-INCH DIAMETER 75 SECONDS c) 72-INCH DIAMETER 90 SECONDS d) 84-INCH DIAMETER 105 SECONDS
- 20. THE CONTRACTOR SHALL PROVIDE INTERNAL TELEVISED INSPECTION OF ALL INSTALLED SANTRAYS SHEET, LATERACS, MANNOLES AND CONNECTIONS TO CONTRACTOR SHALL SIBBIAT WRODE RECORDINGS ON DWO OR FLASH DRIVE ALONG WITH A COMPREHENSIVE TELEVISING REPORT HINCH WILL INDICATE THE LOCATION, FOOTAGES AND NATURE OF ANY DEFECTS. ALL DEFECTS
- 21. CONTRACTOR WORK HOURS ARE ONLY ALLOWED FROM 7:00 A.M. TO 5:00 P.M., MONDAY THROUGH SATURDAY. NO WORK SHALL BE PERMITTED ON SUNDAYS.
- SANITARY PIPES WITH LESS THAN 4 FEET OR MORE THAN 25 FEET OF COVER SHALL BE CONSTRUCTED OF DUCTILE IRON PIPING (CLASS 50, MINIMUM) AND ENCASED IN POLYWRAP.
- ALL EXCAVATIONS MORE THAN 20 FEET DEEP MUST BE PROTECTED BY A SYSTEM DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER.
- 24. CONTRACTOR SHALL MANTAIN 2' MINIMUM CLEARANCE BETWEEN EXISTING UTILITIES AND HEM FOUNDATIONS AND UNDERGOOND FACULTIES. WITH AREAS ADJACENT TO EXISTING UTILITIES. THE CONTRACTOR SHALL POT HOLE BY VACUUM EXCAVATION OF HAND EXCAVATION TO LOCATE THE EXISTING UTILITY TO VEREY MINIMUM CLEARANCE REQUIREMENT.
- 25. FENCES SHALL BE INSTALLED A MINIMUM OF 5 FEET FROM ANY WATER OR SANITARY MAINS WHEN RUNNING PARALLEL WITH THEM. WHERE FENCES ARE INSTALLED CROSSING WATER OR SANITARY MAINS, THE POSTS SHALL BE LOCATED TO HAVE THE MAIN BETWEEN THEM.
- 26. ALL BRASS COMPONENTS SHALL BE CERTIFIED TO BE LEAD FREE IN COMPLIANCE WITH NSF 61 AND NSF 372 AND IDENTIFIED WITH APPLICABLE MARKINGS.

OTHER SANITARY SEWER AND WATERMAIN NOTES

- WATERMAIN SERVICES SHALL HAVE A MINIMUM OF 5.0 FEET (COVER AND SHALL BE RUN IN STRAIGHT ALIGNMENT UNLESS SPECIFICALLY SHOWN ON THE PLANS.
- 2. ALL EXISTING UTILITIES OR IMPROVEMENTS, INCLUDING WALKS, CURBS, PAVEMENT AND PARKWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE PROMPTLY RESTORED TO THEIR RESPECTIVE ORIGINAL CONDITION.
- 3. THE CONTRACTOR SHALL BEWARE OF POTENTIAL CONFLICTS WITH EXISTING UTILITIES AS INDICATED ON THE PLANS. THE CONTRACTOR SHALL EXCAVATE AROUND UTILITIES TO DETERMINE ELEVATIONS BEFORE BEGINNING CONSTRUCTION.
- "BAND-SEAL" OR SIMILAR NON-SHEAR COUPLINGS SHALL BE USED WHEN JOINING SEWER PIPES OF DISSIMILAR MATERIALS.
- 5. ALL NEW SANITARY SEWERS SHALL HAVE WYES FOR PROPOSED BUILDING SERVICES. ALL CONNECTIONS TO EDSTING SANITARY SEWERS NOT HAVING WYES SHALL BE MADE WITH A CASCADE STANLESS STEEL SEWER SADDLE FOR BUILDING SERVICES AND WITH A MANHOLF FOR SEWER EXTENSIONS. ALL TAPS SHALL INCLIDE A PROPERLY INSTALLED HIJB WITE SADDLE.
- CONNECTIONS TO EXISTING SANITARY SEWER AND WATER SYSTEMS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 7. WATER SERVICES SHALL INCLUDE THE NECESSARY LENGTH OF TYPE "K" COPPER WATER TUBE OF THE SIZE SHOWN ON THE PLANS, OPPORATION STOP, CHIB STOP, AND SERVICE BOX, ALL AS REQUIRED BY THE MUNICIPALITY, AND ALL NECESSARY LABOR, TOOLS, EQUIPMENT, EXCAVATION & BACKFILL, FOR A COMPLETE WISTALLATION AS SHOWN ON THE PLANS. TRENCH BACKFILL WILL BE PAID FOR SPRARATICH, WHEN REQUIRED.
- 8. GRANLIAR TIERICH BACKFILL SHALL BE USED IN ALL LOCATIONS WHERE THE PROPOSED UNDERGROUND UTILITY IS TO BE CONSTRUCTED UNDER PERMANNET TYPE PAVEMENTS, DRIVEWAYS, OR SUSEWALSS, IN ANY UTILITY TERICH OVER WHICH MOTHER UTILITY WILL PASS, OR AS DIRECTED BY THE CHOMEER. TERION BACKFILL SHALL BE EXTENDED TWO (2) FEET ON EACH SIDE OF THE PERMANNET TYPE SURFACE.
- ALL SANITARY SEWER SHALL BE CONSTRUCTED WITH STONE BEDDING (IDOT GRADATION CA-11) IN ACCORDANCE WITH ASTM D-2321-89 CLASS IB.
- THE COST OF PIPE BEDDING WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED IN THE CONTRACT UNIT PRICES OF THE VARIOUS SEWER ITEMS.
- A.) THE PPELLIE SHALL BE ITSTED FOR EXCESS DEFLICTION BY PLULING A FORMOR THE PROPERTY OF MARKET THROUGH THE PIER FROM MARKET, BAHALL BE SZED IN ACCORDANCE WITH SECTION 31-1,11 C (4), AND AS SPECIFIED IN THE SPECIAL PROVISIONS. A "DEFLICTIONIER" MAY ALSO BE USED TO CHECK AND RECORD DEFLICTION.
- B.) WHEREVER POSSIBLE AND PRACTICAL, THE TESTING SHALL INITIATE AT THE DOWNSTREAM LINES AND PROCEED TOWARDS THE UPSTREAM LINES.
- C.) WHERE DEFLECTION IS FOUND TO BE IN EXCESS OF ALLOWABLE TESTING LIMITS, THE CONTRACTOR SHALL EXCAVATE TO THE POINT OF EXCESS EPILECTION AND CAMEFULE COMPACT AROUND SHALL THEN BE RETESTED FOR DEFLECTION. HOWEVER, SHOULD AFTER THE INITIAL TESTION THE OFFICETED PIECE FAIL TO RETURN TO THE ORIGINAL SZE (WISDE DAMETER), THE LINE SHALL BE REPLACED.
- 12. DEFLECTION LIMITS FOR FLEXIBLE THERMOPLASTIC PIPE:
- A.) DEFLECTION OF POLYWNYL CHLORIDE (PVC) PIPE SHALL NOT EXCEED 5.0% OF THE "BASE LD." (INTERNAL DIAMETER) OF THE PIPE. "BASE LD." SHALL BE CALCULATED IN ACCORDANCE WITH THE FOLLOWING:

AVG ID =AVG OD - 2 (1.06)t TOLERANCE PACKAGE = (A² + B² + B² + C²)1/2

- TOLEMANUE PROMOTION
 WHERE:
 A = OD TOLERANCE (ASTM D3034)
 B = EXCESS WALL THICKNESS TOLERANCE = 0.06t
 C = OUT-OF-ROUNDNESS TOLERANCE = 0.15(AVG OD)
 t = MINIMUM WALL THICKNESS (ASTM D-2241)
- 13. ALL SANITARY SEWERS SHALL PASS INFILTRATION AND EXFLITRATION AND AIR TESTS AND DEFLECTION TESTING AND SANITARY SEWER MANHOLES SHALL PASS VACUUM TESTING MEETING THE APPROVAL OF THE CITY OF NAPERVILLE.

PROTECTION OF WATERMAIN AND WATER SERVICE

WATERMAINS AND WATER SERVICE LINES SHALL BE PROTECTED FROM SANITARY SEWERS, STORM SEWERS, COMBINED SEWERS, HOUSE SEWER SERVICE CONNECTIONS AND DRAINS AS FOLLOWS:

- WATERMAINS SHALL BE LAID AT LEAST TEN FEET HORIZONTALLY FROM ANY ENGINED OR PROPOSED DRAIN, STORM SEWER, SANITARY SEWER, COMBINED SEWER OR SEWER SERVICE CONNECTION.
- B) WATERMAINS MAY BE LAID CLOSER THAN TEN FEET TO A SEWER LINE WHEN:
- II) THE WATERMAIN INVERT IS AT LEAST 18 INCHES ABOVE THE CROWN OF THE SEWER; AND
- III) THE WATERMAIN IS EITHER IN A SEPARATE TRENCH OR IN THE SAME TRENCH ON AN UNDISTURBED EARTH SHELF LOCATED TO ONE SIDE OF THE SEWER.
- C) BOTH THE WATERMAIN AND DRAIN OR SEWER SHALL BE CONSTRUCTED OF SUP-ON OR WECHANICAL JOINT CAST OR CONSTRUCTED OF SUP-ON OR WECHANICAL JOINT CAST OR CONSTRUCTER ONLY), OR PIO-PIE METING THE REQUIREMENTS OF SECTION 853111 OF THE LEPA. TECHNICAL POLICY STATEMENTS, WHEN IT IS MOSSIBLE TO WEET (A) OR (B) AGOVE. THE DRAIN OR SEWER SHALL BE PRESSURE THE STELL DE THE MAKAMIM DEPICED SURFICIANCE AND THE STELL DE THE MAKAMIM DEPICED SURFICIANCE THE

2.) VERTICAL SEPARATION:

- B) THE DRAIN OR SEMER SHALL BE CONSTRUCTED OF SUP-ON OR MECHANICAL JOINT CAST OR DUCTURE IRON PIPE, AND CONTROL OF THE CONTROL
 - IT IS IMPOSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION AS DESCRIBED IN (A) ABOVE; OR
- C) A VERTICAL SEPARATION OF 18 INCHES BETWEEN THE INCHEST OF THE SERBE OR DRAIN AND THE CROINN OF THE WATERMAIN SHALL BE MANTAINED WHERE A WATERMAIN CROSSES UNDER A SEWER SUPPORT THE SEWER OR DRAIN LINES TO PREVENT SETTLING AND BREAKING THE WATERMAIN.
- EXCEPT IN THE CASE OF DIRECT CONFLICT DO NOT LOWER WATERMAIN TO CLEAR OBSTRUCTIONS.
- F) WHEN WATERMAIN CROSSES UNDER ANY SEWER FOLLOW THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS" MAY 1996, FIFTH EDITION (SEE PAGE 162, DRAWING NUMBER 19).

CONSTRUCTION SPECIFICATIONS - GENERAL NOTES

- WATER PIPE DESCRIBED IN (a) ABOVE SHALL BE USED FOR SEWER SERVICE LINES WHEN MINIMUM HORIZONTAL AND VERTICAL SEPARATION CANNOT BE MAINTAINED.
- SPECIAL CONTROL CANNOT BE MANTANED.

 SPECIAL CONTROL ALTERNITE SOLITORS SHALL BE PRESENTED TO THE ABOVE YEAR OF CONTROL BE CONTROL OF SESTION STRUCKAL CONDITIONAL BE STRICT COMPLIANCE WITH (a) AND (b) ABOVE TEX-MINEST CONTROL OF STRUCK ST
- WATERMAINS AND WATER SERVICE LINES SHALL BE PROTECTED AGAINST ENTRANCE OF HYDROCARBONS THROUGH DIFFUSION THROUGH ANY MATERIAL USED IN CONSTRUCTION OF THE LINE.

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IRON GATE MOTOR CONDOS DEVELOPMENT COMPANY 2228 FERRY ROAD, #101 NAPERVILLE, ILLINOIS 60563 (630) 945-1085



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NO. DATE DESCRIPTION

O3-15-21/JOC REVISED PER CITY OF NAPERVILLE REVIEW LETTER DATED 01-18-21

DESCRIPTION

IRON GATE MOTOR CONDOS BUILDING 3 PHASE 2A AND PHASE 2B

 FILE NAME: GENNOTES
 DSGN. BY: RWB
 JOB NO.: 829.007

 DIR: 904117
 DRN. BY: JGC
 DATE: 12-16-20

FLD. BK./PG.: ---SCALE: 1" = NONE

SHEET NO. 02 of 16

EXHIBIT C

NO. DATE

a) WATERMAINS:

1.) HORIZONTAL SEPARATION:

LOCAL CONDITIONS PREVENT A LATERAL SEPARATION OF TEN FEET; AND

- A) A WATERMAN SHALL BE LAID SO THAT ITS INVEST IS IS WATERMAN SHALL BE LAID SO THAT ITS INVEST IS IS WENTER WATERMAN GROSS STORM SERES, SANITARY SEMES OR SERES SERVICE CONDITIONS. THE VERTICAL SEPARATION SHALL BE MANTANED FOR HAT PORTION OF WATERMAN SHALL BE WANTERD FOR HAT PORTION OF WATERMAN SHALL BE WANTERWAND SHALL BE WATERMAN SHALL BE WATERMAN HE SHALL BE CONSED. A LENGTH OF SWEET OF SERVICE OF SERVER OF SHALL CROSSED. A LENGTH OF SEMES TO BE COSSED WITH JOINTS EQUIDISTANT FROM THE SEWER OF DRAW.

- D) CONSTRUCTION SHALL EXTEND ON EACH SIDE OF THE CROSSING UNTIL THE MORNAL DISTANCE FROM THE WATER MAIN TO THE SEWER OR DRAIN LINE IS AT LEAST TEN FEET.

- THE HORIZONTAL AND VERTICAL SEPARATION BETWEEN
 WATER SERVICE LINES AND ALL STORM SEWERS, SANITARY
 SEWER, COMBINED SEWERS OR ANY DRAIN OF SEWER SERVICE
 CONNECTION SHALL BE THE SAME AS WATER MAIN SEPARATION
 DESCRIBED IN (a) ABOY.

CITY OF NAPERVILLE Storm Sewer Notes

1. NO CONNECTION TO AN EXISTING PUBLIC STORM SEWER MAY BE MADE WITHOUT PERMISSION OF THE CITY ENGINEER.

2. THE CONTRACTOR SHALL REPAIR ANY EXISTING FIELD DRAWAGE THE DAMAGED DURING CONSTRUCTION AND PROPERLY REPOUTE AND/OR CONNECT SAID THE TO THE NEAREST STORM SEVER OUTLET. ALL LOCATION OF PENCOUNTEST BED FIELD DRAWAGE THE SHALL BE PROPERLY INDICATED ON THE CONTRACTOR'S RECORD DRAWINGS.

3a. RENFORCED CONCRETE PIPE (RCP) IS REQUIRED IN PUBLIC RIGHT-OF-WAY
- RENFORCED CONCRETE PIPE SHALL, CONFORM TO ASTM DESIGNATION C. 78,
- CREATER OF THE SHALL CONFORM TO ASTM DESIGNATION C. 78,
- CREATER OF THE SHALL CONFORM TO ASTM DESIGNATION C. 74,
- CREATER OF THE SHALL CONFORM TO ASTM CONFORM TO

36. NON-REINFORCED CONCRETE PPE IS PERMITTED FOR ANY STORM SEWER WITHIN AN EASEWENT OUTSIEG OF PUBLIC RIGHT OF WAY — NON-REINFORCED OWNERIES PRE-SHALL BE ALLOWED FOR PIPE'S WITH A 10 NOTH OR SHALLER LONGON TO ASTIMATION OF 14, CLASS 3, BITMINNOUS JOINTS SHALL CONFORM TO ASTIMATION OF 14, CLASS 3, BITMINNOUS JOINTS SHALL CONFORM TO ASTIMATION OF 14 NOR OF THE PUBLIC PROPERTY OF THE OTHER PUBLIC PUB

3c. Ductile iron pipe (dip) is permitted for any storm sewer within an easement outside of public right for way - ductile iron pipe shall conform to ansi a 2.15 (awww.c-151), class thickness peciacked per ansi a 2.150 (awwa c-150), tar (seal) coated and cement lined per ansi a 21.4

3d. POLYNNYL CHLORIDE PIPE (PVC) IS PERMITTED FOR ANY STORM SEWER WITHIN AN EASEMENT OUTSIDE OF PUBLIC RIGHT OF WAY— POLYNNYL CHLORIDE (PVC) PIPE SHALL CONFORM TO ASTM D 3034, TYPE PSM. THE MINIMUM STANDARD DIMENSION RATIO (SOR) SHALL BE 26. THE PIPE SHALL BE MADE OF PVC PLASTIC HANNG A MINIMUM CELL CLASSIFICATION OF 1245-PC., AND SHALL HAVE A MINIMUM PIPE STIFFNESS OF FORTY—SIX (46) LBS. PER INCH (317 KPA). JO FOR PVC PIPE SHALL BE FLEXIBLE ELASTOMETRIC SEALS PER ASTM D 3212.

3a, HOI- DESITY PLUSTIVELINE PIPE (HOPE) IS PERMITTED FOR ANY STOM SERIER WHITE ALL EXEMINATION LIDEO OF PUBLIC RIGHT OF WHY Y MOVING PIECES PROCESSED OF PUBLIC REPORT OF WHY Y MOVING PIECES POLYTRIPLE (HOPE) PIPE SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M WIGHT CONFORM TO THE REQUIREMENTS OF CELL CLASS 324420C AS DEFINED AND DESCRIBED IN ASTED A 3305. RUBBER CASSET JOHNS SHALL BE USED.

4. BEDDING, OTHER THAN CONCRETE EMBEDMENT, SHALL CONSIST OF GRAVEL, CRUSHED GRAVEL, OR CRUSHED STONE 1/4 INCH TO 1 INCH IN SZE. AS A MINIMUM, THE MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF IDOT STANDARD SPECIFICATIONS. THE GRADATION SHALL CONFORM TO GRADATION CA-7 OR CA-11 OF THE STANDARD SPECIFICATIONS.

5. BACKFILL MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF IDOT STANDARD SPECIFICATIONS. THE GRADATION SHALL CONFORM TO GRADATION CA-6 OF THE STANDARD SPECIFICATIONS. BACKFILL MATERIAL SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY.

6. JON'TS CONNECTING DISSMILAR PIPE MATERIALS SHALL BE MADE WITH SEWER CLAWF MON-SHEAR THE COURTINGS, ENSURED COS. ROMAC LOSS TERROD, INC. A TRANSITION CASSET MAY RE USED. THE NAME OF THE MANAFORM CARRY CLASS. AND DATE OF ISSUE SHALL BE CLEARLY DESTRIPED ON ALL SECTIONS OF PER LECONITACTOR SHALL ALSO SUBMIT BILLS OF LORING, OR OTHER COLUMNY ASSURANCE DOCUMENTATION WHEN REQUESTED BY THE CITY ENGINEER. ALL NUTS AND DOCUSTOR COURTINGS SHALL BEST SHEARS STEEL.

7. MANHOLES FOR STORM SEWERS SHALL HAVE A IMMMUM INSIDE DIAMETER OF 48 INCHES AND SHALL BE CONSTRUCTED OF PRECAST CONCRETE UNITS IN ACCORDANCE WITH ASM CATP-BO (OR LATEST BEIDING) AND SHALL CONFORM TO WATER-TIGHT. ALL VISIBLE LEAKS SHALL BE SEALED IN A MANNER ACCEPTABLE TO THE CITY CHONETER.

8. MANHOLES SHALL BE FURNISHED WITH A SELF-SEALING FRAME AND SOLID COVER (EAST JORDAN IRON WORKS 1022 WITH 17FE A SOLID COVER, OR APPROVED COULA, WITH HE WORD 51500M "IMPROVED ON THE COVER IN RAISES SECONDATIONS, FRAMES SHALL BE SHOP PAINTED WITH ASPHALTIO BASE PAINT SHOWN THE PRIME AND COVER FRAME AND CONTROL FRAMES SHOWN OF ANY OF ANY

9. MANHOLE STEPS ON MAXIMUM 16 INCH CENTER SHALL BE FURNISHED WITH EACH MANHOLE, SECURELY ANCHORED IN PLACE, TRUE TO VERTICAL AUDINMENT, IN ACCORDANCE WITH THE KAREFMULE STANDARD DETAILS. STEPS SHALL BE COPICIVER POLYPROPULER REINFORCED WITH 1/2 INCH A1615/A615M-05A (OR LATEST EDITION) GRAZE 66 STEER REINFORCEDIM, MEETING OR EXCEDENG ASTM C 478-05 (OR LATEST EDITION) AND OSHA STANDARDS.

10. CATCH BASINS AND INLETS SHALL HAVE A MINIMUM INSDE DIAMETER OF 24 INCHES AND SHALL BE CONSTRUCTED OF PRECAST CONCRETE UNITS AND SHALL BE CONSTRUCTED OF PRECAST CONCRETE UNITS IN ACCEDIANCE WITH ASSET CASH CONFORM TO THE OTHER WORK ASSET ASSET AND BETTALL CASTCH BASINS AND BUEST SHALL BE SHALL BE STANDAY OF THE THE OTHER CASTCH BASINS AND BUEST SHALL BE FUNNISHED WITH A FRAME AND GRATE BASED UPON THE LOCATION OF THE INSTITUTION OF THE SHALL BE SH

BE SHOP PAINTED WITH ASPHALITE BASE PAINT.

A) PAVEMENT: EAST JORDAN IRON WORKS 1022 FRAME WITH TYPE MI RADIAL
FLAT GRATE, OR APPROVED EQUAL

B) BARRIER CURB AND GUTTER: EAST JORDAN IRON WORKS 7220 FRAME WITH
TYPE MI GRATE AND TI CURB BOX, OR APPROVED EQUAL.

THYÉ MI GRATE AND TI CURB BOX, OR APPROVED EQUAL.

O) DEPRESSED URBE: EAST JORDAN IRON WORKS 5725 FRAME AND GRATE, OR APPROVED EQUAL.

OF THE CONTROL CURB. EAST JORDAN IRON WORKS 7825 FRAME AND GRATE, OR APPROVED EQUAL.

E) NON-PAYED AREAS EAST JORDAN IRON WORKS 5827 BEENING GRATE, OR APPROVED EQUAL ALTERNATELY, MEAST WHERE THERE IS THE LINELIHOOD OF PEDESTRAN TRAFFIC, EAST JORDAN IRON WORKS 1827 FRAME WITH THYPE MI RAGAL FLAT GRATE, OR APPROVED EQUAL MAY 6E USED.

Storm Sewer Notes

11. ALL PPE SHALL SE LUD TRUE TO LINE AND GRADE. DIST AND OTHER POPEDIGM MATERIAL SHALL BE REPORTED FROM SHERROW THE PIEC OR PPE CONFLORIONS. ALL STORM SERVER PPE TO PIEC CONNCIONONS SHALL BE SCALLD WITH DUTH. MARKET TO ROSINGE WATER PLUCS. AT NO THE SHALL CONNECTIONS BETWEEN THE STORM SEVER AND SWATTER SERVER BE ALLOWED.

12. FOR STRUCTURES LOCATED IN PAVED AREAS, A MINIMUM OF FOUR, 2-INCH 12. FOR STRUCTURES LOCATED IN PAYED AREAS, A MINIMUM OF FOUR, 2—HOU DAMETER FIGURES SHALL BE DIRELLED ON PRECAST NOT HE STRUCTURE WITHIN EQUIDITIANT AROUND THE PERMICTER OF THE STRUCTURE, A 1—FOOT BY 1—FOOT SECTION OF UNDERFORM FILTER CLOTH MATERIAL SHALL BE SUFFICIENTLY FINED TO THE OUTSIDE OF THE MANHOLE WITH MASTIC MATERIAL TO PREVENT SUPPAKE DURING BOXFILLING.

13. ALL STORM SEWER STRUCTURE FRAMES WITHOUT INSDE FLANCES SHALL BE SHAPED WITH NON-SPRINKING HYDRAULIC CEDENT TO FORM A FILLET TO THE WHAT ALL ADMINISTRATION OF THE PREPARED WITH A MAXIMUM OF 2 PRECAST CONCRETE RINGS SET IN A CONTINUOUS LAYER OF PREFORMED BINNINGS MASTEL THE MAXIMUM HEIGHT OF AUJUSTMENTS SHALL BE 12 MONES, TWO INCH CONCRETE RINGS SHALL ONLY BE USED WHEN THE AUJUSTMENTS LESS THAN 3 NON-CONCRETE RINGS SHALL ONLY BE USED WHEN THE AUJUSTMENTS LESS THAN 3 NON-CESS THAN 3 NON-C

16. ALL PIPE OUTLETS AND RIPRAP SHALL BE FLUSH WITH THE GROUND AND CONSTRUCTION OUTFALLS MUST NOT RESULT IN AN INCREASE IN GROUND ELEVATION IN THE FLOODPLAIN.

CITY OF NAPERVILLE Erosion Control and Drainage Notes

1. THE CONTRACTOR SHALL MAINTAIN PROPER DRAINAGE AT ALL TIMES DURING THE COURSE OF CONSTRUCTION AND PREVENT STORM WATER FROM RUNNING INTO OR STANDING IN EXCAVATED AREAS.

2. DURING EXTENDED DRY PERIODS, THE CONSTRUCTION AREA(S) MAY NEED TO BE WATERED DOWN TO PREVENT THE BLOWING OF SOIL FROM THE SITE.

3. DURING CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE SHALL BE UTILIZED TO MINIMIZE THE TRACKING OF DIRT ONTO THE PUBLIC STREETS. IT IS UTILIZED TO MINIMALE THE INCACKING OF URIT ONLY THE PUBLIC STREETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO KEEP PUBLIC STREET PAVEMENT CLEAN OF DIRT AND DEBRIS, ANY DIRT THAT IS TRACKED DONTO THE PUBLIC STREETS SHALL BE REMOVED THE SAME DAY, IF THE AMOUNT TRACKED ON THE PUBLIC STREET IS EXCESSIVE, CLEANING MAY BE REQUIRED MORE FREQUENTLY.

4. ALL EROSION CONTROL MEASURES SHALL BE PROPERLY INSTALLED, AS PERMITTED, PRIOR TO ANY LAND DISTURBANCE ACTIVITIES. ALL EROSION CONTROL SHALL BE MAINTAINED UNTIL TURF IS ESTABLISHED.

5. ACCEPTABLE PERIMETER EROSION CONTROL INCLUDES SILT FENCE, SIL WORM AND ANY OTHER APPLICATION APPROVED BY THE CITY ENGINEER.

ALL OPEN GRATE STRUCTURES SHALL HAVE EROSION CONTROL PROTECTION IN ACCORDANCE WITH THE APPROVED EROSION CONTROL PLANS. INLET BASKETS ARE THE PREFERRED METHOD; STRAW BALES SHALL NOT BE USED.

7. STOCKPILES NOT BEING DISTURBED FOR MORE THAN 14 DAYS SHALL BE SEEDED.

8. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY, AFTER AN 0.5 INCH RAINFALL, OR MORE FREQUENTLY AS NECESSARY TO MAINTAIN THEIR FUNCTION.

9. IT IS THE RESPONSIBILITY OF THE OWNER OR HIS DESIGNEE TO INSPECT ALL TEMPORARY EROSION CONTROL MEASURES PER THE REQUIREMENTS OF THE NPDES PERMIT AND CORRECT ANY DEFICIENCIES AS NEEDED.

OTHER EROSION CONTROL NOTES

CONSTRUCTION SPECIFICATIONS - GENERAL NOTES

Geometric and Paving Notes

1. THE DEVELOPER AND CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO ADECUATELY PROTECT THE PAYAGENT SHOP PROPERTY, CORD STATES AND ADECUATELY PROTECT THE PAYAGENT SHOP PROPERTY (ADMITTED AND EXISTING, FROM ANY MO ALL DAMAGE. SUFFICIENT MEANS SHALL BE EMPLOYED BY THE CONTRACTOR TO PROTECT AGAINST SUCH DAMAGE TO THE SATISFACTION OF THE CITY DEMONSER.

3. THE CONTRACTOR AND/OR DEVELOPER SHALL SECURE ALL NECESSARY RIGHTS AND PERMISSIONS TO PERFORM ANY WORK ON PRIVATE PROPERTY NOT WITHIN THE OWNERSHIP RIGHTS OF THE DEVELOPER. THE DEVELOPER SHALL BEAR THE SOLE RESPONSIBILITY FOR DAMAGES THAT MAY OCCUR AS A RESULT OF WORK PERFORMED UNDER CONTRACTS THEY NINTAE.

4. THE CONTRACTOR/DEVELOPER WILL BE RESPONSIBLE FOR BRINGING PAVEMENTS (STREET, CURB AND GUTTER, SIDEWALK, DRIVEWAY) ON THE PROPERTY UP TO CATY STANDARDS INCLUDING ANY REPEARS TO SUBSTANDARD PAVEMENTS THAT EXISTED PRIOR TO OR OCCURRED DURING CONSTRUCTION.

5. WHEREVER NEW WORK WILL MEET EXISTING CONDITIONS OTHER THAN LAWN AREAS, REGARDLESS OF WIETHER THE NEW OR DOSTING WORK IS ASPHALT ON CONCRETE, THE EXISTING GAADCINST SEGMENT, DOWNERS, FAMELING TO CONCRETE, THE EXISTING GAADCINST SEGMENT, DOWNERS, FAMELING TO CONCRETE, THE DESTRICT AS SWOOTH VERTICAL FACE TO MAINT IN CRITICAL FACE TO MAINT IN CONTRACTOR IS NOT CAREFUL, OR DOSE ON TSAW DEEP ENOUGH AND THE CUT LIME BERGAS OUT OR GAPPE TO AN IMPERENCE DOSE, THEN THE CENTRAL DOSE WHAT THE FACE TO MAINT SEGMENT OF THE CONTRACTOR IS NOT SAW DEEP TO AND MEMBERS OUT OR GAPPE TO AND MEMBERS THE CONTRACTOR IS NOT SAW DEEP TO AND MEMBERS OUT OR GAPPE TO AND MEMBERS THE OFFI

OTHER GEOMETRIC AND PAVING AND EARTHWORK NOTES WORK UNDER THIS SECTION SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:

A. CLEARING AND REMOVAL OF ALL UNDESIRABLE TREES AND OTHER VEGETATIVE GROWTH WITHIN THE CONSTRUCTION AREA. TREE REMOVAL SHALL BE DESIGNATED BY THE OWNER AND SHALL BE KEPT TO A MINIMUM.

STOCUTION, AREAS,

C. STOCKPILING OF TOPSOIL AT LOCATIONS AS DIRECTED BY THE
OWNER, TOPSOIL STOCKPILED FOR FUTURE USE SHALL BE RELIATED.

THE TOPSOIL STOCKPILED FOR FUTURE USE SHALL BE RELIATED.

THE TOPSOIL SHALL BY THE TOPSOIL SHALL BY THE TOPSOIL SHALL BY
OUT HE STOCKPILE OF CONTROL OF THE TOPSOIL SHALL BY
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OF STOCKPILING OF SHALL BY TO CONSTITUTE A CLAMF FOR ADDITIONAL
STOCKPILING OFFERATIONS SHALL BY CONSTITUTE A CLAMF FOR ADDITIONAL
OWNERATION ON MATERIAL SHALL BE STOCKPILED IN FROM YARDS,
OVERLAND DRAINAGE SHALLS (FLOD ROUTH MAKAS), IN PROPENS,
OUT AND THE SHALL BY TO THE STOCKPILED OF THE TOP-OWN.

D. REMOVAL OF UNSUITABLE MATERIALS AS SPECIFIED FROM ROADWAY, DRIVEWAY/PARKING, BUILDING PAD AND OTHER DESIGNATED AREAS. OWNER TO VALIDATE UNSUITABLE AREAS BY ON-SITE MEASURING.

E. CLAY CUT AND CLAY FILL WITH COMPACTION WITHIN ROADWAY, DRIVEWAY/PARKING, BUILDING PAD AND OTHER DESIGNATED AREAS.

F. EXCAVATION AND GRADING OF THE OPEN SPACE, AND/OR YARD AREAS PER PLAN INCLUDING CONSTRUCTION OF BERMS, ETC.

G. PLACEMENT AND COMPACTION OF STRECTURA, MATERIAL TO THE DESIGN SUBGRADE ELEMENTORS SERVICIMED THE STRANDARDS AND DETAILS OF THE STRANDARDS AND DETAILS OF THE STRANDARD SHOULD DETAIL SERVICING PLANS AND ADMINISTRATION OF PLANS ARE FINISHED GRADE ELEVATIONS AND THAT PAREMENT AND/OR TOPSOL REPLACEMENT THORSES MUST BE SUBTRACTED TO DETERMINE SUBGRADE ELEVATIONS.

H. IF REQUIRED, BORROW PIT EXCAVATION OF STRUCTURAL MATERIAL AND REFILL OF PIT WITH NON-STRUCTURAL MATERIAL.

I. PLACEMENT AND COMPACTION OF NON-STRUCTURAL FILLS.

K. BACKFILLING OF CURBS AND/OR PAVEMENT AND SIDEWALK AFTER INSTALLATION OF SAME BY THE PAVING CONTRACTOR.

L. FINAL SHAPING AND TRIMMING TO THE LINES, GRADES, AND CROSS-SECTIONS SHOWN IN THESE PLANS; AND TOPSOIL PLACEMENT TO DESIGN FINISHED GRADE ELEVATIONS.

M. SOIL EROSION CONTROL MEASURES IN ACCORDANCE WITH THE APPLICABLE SPECIFICATIONS.

2. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE PLANS AND SHALL NOTIFY THE ENGINEER AT ONCE OF ANY DISCREPANCIES. THE CONTRACTOR SHALL EXAMINE THE DRAINAGE PATTERNS SHOWN ON THE PLANS AND MAKE CERTIAN THAT ALL GUITHE FLAGS AND PAVEMENTS ARE PITCHED PROPERLY TO ACHIEVE THIS DRAINAGE PATTERNS.

MATERIALS TESTING, IF REQUIRED BY THE MUNICIPALITY, SHALL BE PROVIDED BY THE CONTRACTOR, THIS ITEM WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED IN THE VARIOUS ITEMS OF WORK.

4. DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHALL INSURE POSITIVE SITE DRAWAGE AT THE CONCLUSION OF EACH DAY SITE DRAWAGE METHOD. THE CONTRACTOR'S FALURET TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE WATERIAL CREATED SA & RESULT THREEOF.

OTHER GEOMETRIC AND PAVING AND EARTHWORK NOTES

5. IT SHALL BE THE RESPONSIBILITY OF EACH RESPECTIVE CONTRACTOR TO REMOVE FROM THE SITE ANY AND ALL MATERIALS AND DEBRIS WHICH RESULT FROM HIS CONSTRUCTION OPERATIONS AT NO ADDITIONAL EXPENSIBLE OWNER.

6. THE GRADING OPERATIONS ARE TO BE CLOSELY SUPERVISED AND INSPECTIBL PARTICULARLY UDIANO THE REMOVAL OF UNSUITABLE WAITERIAL MISSELD PARTICULARLY UDIANO THE REMOVAL OF UNSUITABLE WAITERIAL SOUS ESTABLES OF INS REPRESENTATIVE. ALL TESTING ASPECTION AND SUPERVISION OF SOIL QUALITY, UNSUITABLE REMOVAL AND ITS REPLACEMENT AND OTHER SOILS REALTED OPERATIONS SHALL BE DETINIELY THE RESPONSIBILITY OF THE SOILS EVANEUE. NO UNDERSOUT SHALL BE FROFOMED WITHOUT AUTHORIZATION FROM OMERCE AND ASSOCIATION OF AN EXPONSIBILITY OF THE SOILS EVANEUE.

8. THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISH GRADE. A MINIMUM OF SIX INCHES (6") OF TOPSOIL IS TO BE PLACED BEFORE FINISH GRADE ELEVATIONS ARE ACHIEVED.

9. THE SELECTED STRUCTURAL FILL MATERIAL SHALL BE PLACED IN LEVEL UNIFORM LATERS OF HAIT THE COMPACTED THICKNESS IS APPROXIMATELY TO COMPACT OFFICE THICKNESS IN THE A GREATER THICKNESS MAY BE SPECIFIED. EACH LAYER SHALL BE THOROUGHLY MIXED DURING SPREADING TO INSURE UNIFORMITY.

ID. DIEDANGENT MATERIAL WHITE ROLOWAY, PROVIDEY, AND OTHER STRUCTURAL CASE FILL AREAS SALE RE COMPACTED TO A RINNAUM OF NINETY—THESE PERCENT (1935) OF MAXIMUM DENSITY IN ACCORDANCE WITH A SECRETATION OF TO SUCH SERVICE PROCESS METHOD, OR TO SUCH SERVICE AND A SECRETARY OF THE SERVICE PROCESS METHOD, OR TO SUCH SERVICE PROVIDED TO A SECRETARY OF THE SERVICE PROVIDED TO A SECRETARY OF THE SERVICE OF THE SERVICE PROVIDED TO A SECRETARY OF THE SERVICE OF THE SERVICE PROVIDED TO A SECRETARY OF THE SERVICE OF THE SERVICE PROVIDED TO A SECRETARY OF THE SERVICE O

TH. THE SURFICE VICETATION, TOPICE, AND ANY OPPOURLY SOFT UNDERLYING SON, SHOULD BE STRIPPED FROM ALERS TO RECORD STRUCTURAR LIFE THE UNDERLYING SUBGRACE SOLS RUT DEEPER THAN ONE INCH UNDER THE WEBDER TOWN REPORT OF THE STRUCTURAR SUBGRACE SOLS RUT DEEPER THAN ONE INCH UNDER THE WEBDER FOR PROPER COMPATION, IT IS SUI, SIVAL BE SCHREED, DIED AND RECOMPACITED TO THE RECURRED SPECIFICATIONS (SEE SECTION 301.03) OF THE DIED SECONTATION OF THE DIED SECONTATION OF THE DIED SECONTATION.

12. COMPLETED GRADING (FINISHED FINE GRADE) FOR PROPOSED PAVEMENT SUBGRADE AREAS, BUILDING PADS, AND YARD/OPEN SPACE AREAS SHALL BE WITHIN A TOLERANCE OF PLUS OR MINUS ONE—TENTH OF A FOOT (0.1") OF DESIGN SUBGRADE ELEVATIONS.

13. THE SUBGRADE FOR PROPOSED STREET AND PAVEMENT AREAS SHALL BE PROOF-ROLLED BY THE CONTRACTION IN THE PRESENCE OF THE OWNER'S MAN REPLACED AS DIRECTED BY THE ENVIRET AND SOLIS ENGINEE. ANY UNDERCOLT AND REPLACE NECESSARY WILL BE MEASURED FOR PAVEMENT AT THE CONTRACT UNIT PROCE.

14. ALL COMPENSATORY STORAGE SHALL BE OPERATIONAL PRIOR TO PLACEMENT OF FILL, STRUCTURES, OR OTHER MATERIALS IN REGULATORY FLOODPLAIN. GRADING IN FLOODPLAIN AREAS SHALL BE DONE IN SUCH A MANNER THAT THE EXISTING FLOODPLAIN STORAGE IS MAINTAINED AT ALL

CITY OF NAPERVILLE Traffic Control and Protection Notes

I ALL DEVLOPERS AND CONTRACTORS SHALL PROVIDE SUITABLE TRAFFIC CONTROL FOR THEIR CONSTRUCTOR ACTIVATES IN ACCORDANCE WITH PART CONTROL FOR THEIR CONSTRUCTOR ACTIVATES IN ACCORDANCE WITH PART FOR CONTROL MUST SEE PROVIDED FOR ANY ACTIVITY THAT I MIFACTS TRAFFIC CONTROL MUST SEE PROVIDED FOR ANY ACTIVITY THAT I MIFACTS TRAFFIC FLOW. THIS INCLUDES, BUT IS NOT LIMITED TO, ROAD COSINERS SEQUENCY EXPONENCE FLOW THAT ANY ACTIVITY THAT I MIFACTS TRAFFIC FLOW. THIS INCLUDES, BUT IS NOT LIMITED TO, ROAD CONTROL FOR MUST SEE THAT THE ARE PROVIDED EXTRA OF THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL SET—UPS MAY BE INCREDIBLE OF THE OFFICE OF THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL SET—UPS MAY BE INCREDIBLE OF THE DEVELOPER OF THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL SET—UPS THAT THEY ARE PROVIDED A MAKE AND ACTIVITY OF THE DEVELOPER OF THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL OF THE DEVELOPER OF THE PUBLIC ROADWAY AND ACTIVITY OF THE DEVELOPER OF THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL OF THE DEVELOPER OF THE PUBLIC ROADWAY AND THE PUBLIC ROADWAY. AND THE PUBLIC ROADWAY AND THE PUBLIC ROADWAY. AND THE PUBLIC ROADWAY AND THE PUBLIC ROADWAY. AND THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL OF THE DEVELOPER OF THE PUBLIC ROADWAY. AND THE PUBLIC ROADWAY AND THE PUBLIC ROADWAY. ALL TRAFFIC CONTROL THE PUBLIC ROADWAY.

2. PEDESTRIANS MUST BE PROVIDED WITH A SAFE ALTERNATE ROUTE IF PEDESTRIAN FACULTIES ARE TO BE CLOSED AS A RESULT OF CONSTRUCTION AVOID THE WORK CORE. SADE POSSTRIAN DETOUR FLAM (WITH SOURCE MAY AVOID THE WORK COME. SADE POSSTRIAN) DETOUR FLAM (WITH SOURCE) STO BE REVIEWED AND ACCEPTED BY THE CITY IN WRITING, PRIOR TO THE

3 THE CONTRACTOR SHALL EMPLOY THE APPROPRIATE METHODS OF TRAFFIC CONTROL IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS AND THE MARKED AND PROPERTIES AND PROPERTIES OF THE TRAFFIC CONTROL DEVICES SHALL BE TO THE SATISFACTION OF THE ADDRESS OF SHALL BE TO THE SATISFACTION OF THE ADDRESS OF SHALL BE TO THE SATISFACTION OF THE ADDRESS OF SHALL BE TO THE SATISFACTION OF THE ADDRESS OF SHALL BE TO THE SATISFACTION OF THE ADDRESS OF SHIPSICH SHALL BE THE PROPERTIES.

ANY TEMPORARY OPEN HOLES SHOULD BE BARRICADED AND PROTECTED IN ACCORDANCE WITH APPLICABLE STANDARDS.

S. LANE CLOSURES ON ARTERIAL ROADWAYS WITHIN THE CITY OF NAPERVILLE ARE NOT PERMITTID BETWEEN THE HOURS OF ANALYMAN AND SPAL-TOWN STREET, AND SPAL-TOWN AND

ANY WORK THAT IMPACTS A TRAFFIC LANE ON AN ARTERIAL ROADWAY REQUIRES AN ARROWBOARD AS PART OF THE TRAFFIC CONTROL.

7. AT THE END OF EACH DAY OF WORK, THE ROADWAY MUST BE COMPLETELY REOPENED TO TRAFFIC. ANY OPEN HOLES MUST BE PLATED OR COLD PATCHED; THE CITY WILL NOT ALLOW THE HOLES TO BE FILLED WITH GRAVEL.

OTHER TRAFFIC CONTROL AND PROTECTION NOTES

THE CONTRACTOR SHALL PREPARE AND SUBMIT TO THE ENGINEER AND CITY A TRAFFIC CONTROL PLAN FOR ANY WORK THAT NECESSITATES SUCH A PLAN.

2. AT THE PRECONSTRUCTION MEETING THE CONTRACTOR SHALL FURNISH THE MARE OF THE NOVIULAL IN HIS DRECT EMPLOY WHO IS TO BE RESPONSIBLE THE NAME OF THE NOVIULAL IN HIS DRECT EMPLOY WHO IS TO BE RESPONSIBLE THE PROJECT. IF THE ACCUMULATION AND MAINTAINED BY A SUBCONTRACTOR, CONSTRUCTION AND CASE TO BE ACCUMULATED BY A SUBCONTRACTOR, CONSTRUCTION LEVER IN ACCORDINGTOR OF THE PROJECT OF THE THE OF THE PROJECT OF THE THE OF THE ACCUMULATION OF THE PROJECT OF THE PROJECT OF THE OFFICE OF THE ACCUMULATION OF THE THE ACCUMULATION OF THE THE OFFICE OF THE ACCUMULATION OF THE THE ACCUMULATION

3. THIS ITEM OF WORK SHALL INCLUDE FURNISHING, INSTALLING, MAINTAINING, RELOCATING AND REWONING ALL TRAFFIC CONTROL DEVICES USED FOR THE PURPOSE OF REGULATING, WARRING OR DIRECTING TRAFFIC DURING THE CONSTRUCTION OR MAINTENANCE OF THIS IMPROVEMENT.

4. THE FOLLOWING TRAFFIC CONTROL REQUIREMENTS ARE OF SPECIAL INFORMACE CONFORMANCE TO THESE REQUIREMENTS, HOWERS, SHALL INFORMACE HOST CONFORMING TO ALL OTHER APPLICABLE REQUIREMENTS OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

5. THE GOVERNING FACTOR IN THE EXECUTION AND STAGING OF WORK FOR THIS PROJECT IS TO PROVIDE THE MOTORING PUBLIC WITH THE SAFEST POSSIBLE TRAVEL CONDITIONS ALONG THE RODAINAY THROUGH THIS CONSTRUCTION ZONE. THE CONTRACTOR SHALL SO ARRANGE HIS OPERATION AS TO KEEP THE CLOSMIS OF ANY LANC OF THE ROADWAY TO A MINIMUM.

6. TRAFFIC CONTROL DEVICES INCLUDE: SIGNS AND THEIR SUPPORTS, SIGNALS, PAZEMENT MARKINGS, BARRICADES WITH SAND BASS, CHANRELIZING DEVICES, WARNING LIGHTS, ARROWBOANDS, ELAGCERS, OR ANY OTHER DEVICE USED FOR THE PURPOSE OF REGULATING, WARNING, OR GUIDING TRAFFIC THROUGH THE CONSTRUCTION ZONE.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER DOCUTION, INSTALLATION WITH AN ADMINISTRATION OF THE PROPER OF THE PROPERTY OF THE PROPE

8. CONSTRUCTION SIGNS REFERRING TO DAYTIME LANE CLOSURE DURING WORKING HOURS SHALL BE REMOVED OR COVERED DURING NON-WORKING HOURS.

9. THE CONTRACTOR SHALL CORDINATE ALL TRAFFIC CONTROL WORK ON THIS PLACEMENT OF THE PROPERTY OF THE CONTRACT OF THE CONTRACT OF THE CONTROL THE CONTROL OF THE PROPERTY OF THE CONTRACT OF THE CONTRACT OF THE PROPERTY OF THE CONTRACTOR OF THE PROPERTY OF THE CONTRACTOR ALL TRAFFIC CONTROL PROVIDE SHALL REMAIN IN PLACE UNIT. SPECIFIC AUTHORIZATION FOR RELOCATION OF THE CONTRACTOR THE PROPERTY OF THE CONTRACTOR ALL TRAFFIC CONTROL PROVIDE SHALL REMAIN IN PLACE UNIT. SPECIFIC AUTHORIZATION FOR RELOCATION OF RELOCATION OF THE PROPERTY OF THE

10. THE CONTRACTOR SHALL ENSURE THAT ALL TRAFFIC CONTROL DEWICES INSTALLED BY HIM ARE OPERATIONAL 24 HOURS A DAY, INCLUDING SUNDAYS AND HOULDAY.

THE CONTRACTOR SHALL PROVIDE, A JUNEAU TILLEPHONE OF A DOWNLOAD SHOUGH AND AND THE PROVIDED THE

12. MINI TRANSLING IN LAIRS DEST OF PUBLIC TRAFFE. THE CONTRACTOR'S VEHICLES SHALL MAN'S MOVE MIN AND NOT AGAINST OR ACCOUNT. OF TRAFFE, THESE VEHICLES SHALL ENTER OR LEAVE WORK AREAS IN A MANNER WHICH ML NOT BE HAZARDOUS TO, OR INTERFERE WITH, TRAFFE PERSONAL VISICALS SHALL NOT PARK WITHIN THE RIGHT OF—MAY AREAS. EXCEPT IN SPECIOR AREAS DESIGNED BY THE DEMONSTRAF OF TRAFFE.

IS ANY DROP OF GRATER THAN THEE INDERS, BUT LESS THAN SX INCHES WHAN BORT FEET OF THE PAYMENT EDGE SHALL BE PROTECTED BY THE THE TOP THE PAYMENT EDGE SHALL BE PROTECTED BY THE TOP OF THE PAYMENT EDGE STANDARD. FTHE ROPE OF THIS HIGH FEET OF THE PAYMENT EDGE LOCKEDS SIX MONES, THE BARRICADES MOTIONED AND SHALL BE PLACED AT SO FOTO CHIEFT TO CHENTER SYADIN. ADMINISTRATION OF THE PAYMENT EDGE LOCKEDS SIX MONES, THE BARRICADES MOTIONED AND SHALL BY SALE THE STANDARD STAN

14. CHECK BARRICADES SHALL BE PLACED IN WORK AREAS PERPENDICULAR TO TRAFFIC EVERY 100 TEET, ONE (1) FER LIME AND SHOULDER, TO PREVENT OFFICE OFFICE AND AREA OF THE AREA OF THE AREA OFFICE AS AREA OFFICE SHALL BE THE ALCED IN ADVANCE OF PANY HAZARON IN THE WORK AREAS WHICH WOULD ENDANGER A MOTORIST. CHECK BARRICADES SHALL BE THE OR IN AN EXPENDED WITH A REST. CHECK BARRICADES

15. PLACEMENT OF ALL SIGNS AND BARRICADES SHALL PROCEED IN THE DIRECTION OF FLOW OF TRAFFIC. REMOVAL OF ALL SIGNS AND BARRICADES SHALL START AT THE END OF THE CONSTRUCTION AREAS AND PROCEED TOWARD ONCOMING TRAFFIC UNLESS OTHERWISE DIRECTED BY THE RIGINEER.

16. DELAYS TO THE CONTRACTOR CAUSED BY COMPLYING WITH THESE REQUIREMENTS WILL BE CONSIDERED INCIDENTAL TO THE ITEM FOR TRAFFIC CONTROL AND PROTECTION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

17. THIS ITEM OR WORK WILL BE MEASURED ON A LUMP SUM BASIS FOR FURNISHING, INSTALLING, MAINTAINING, RELOCATING AND REMOVING THE TRAFFIC CONTROL DEVICES REQUIRED IN THE PLANS AND THESE SPECIAL PROVISIONS, PAWLENT FOR TRAFFIC CONTROL AND PROTECTION SHALL BE CONSIDERED AS INCLUDED INCLUDED IN THE WORK EIGHD DONE OR AS SPECIFIED IN THE

19. IF NECESSARY, ANY TEMPORARY LANE CLOSURES ON ADJACENT ROADWAYS MUST BE COORDINATED WITH AND APPROVED BY CITY STAFF.

20. DURING THE PERIOD OF TIME WHEN THE PUBLIC SIDEWALK IS CLOSED, "SIDEWALK CLOSED" SIGNS MUST BE PLACED WITH POSITIVE DIRECTION TO PEDESTRIANS. A SIGN SHOULD BE PLACED AT THE EAST & WEST EXTENTS OF THE WORK ZONE TO DIRECT PEOPLE TO USE THE SIDEWALK ALONG THE NORTH SIDE OF THE STREET.

21. ALL CONTRACTOR AND SUB-CONTRACTOR VEHICLES MUST BE PARKED OFF OF PUBLIC STREETS UNLESS AUTHORIZED BY THE CITY OF NAPERVILLE PIGNEER. Copyright © 2020 Cemeon, Ltd. All rights reserve

IRON GATE MOTOR CONDOS DEVELOPMENT COMPANY 2228 FERRY ROAD, #101 NAPERVILLE, ILLINOIS 60563 (630) 945-1085



PREPARED BY CEMCON, Ltd. Consulting Engineers, Land Surveyors & Planners 2280 White Oak Circle, Suite 100 Aurora, Illinois 60502-9675 Ph; 630.862.2100 Fax: 630.862.2199 -Mail: cadd@cemcon.com Website: www.cemcon.com

NO. DATE

DESCRIPTION

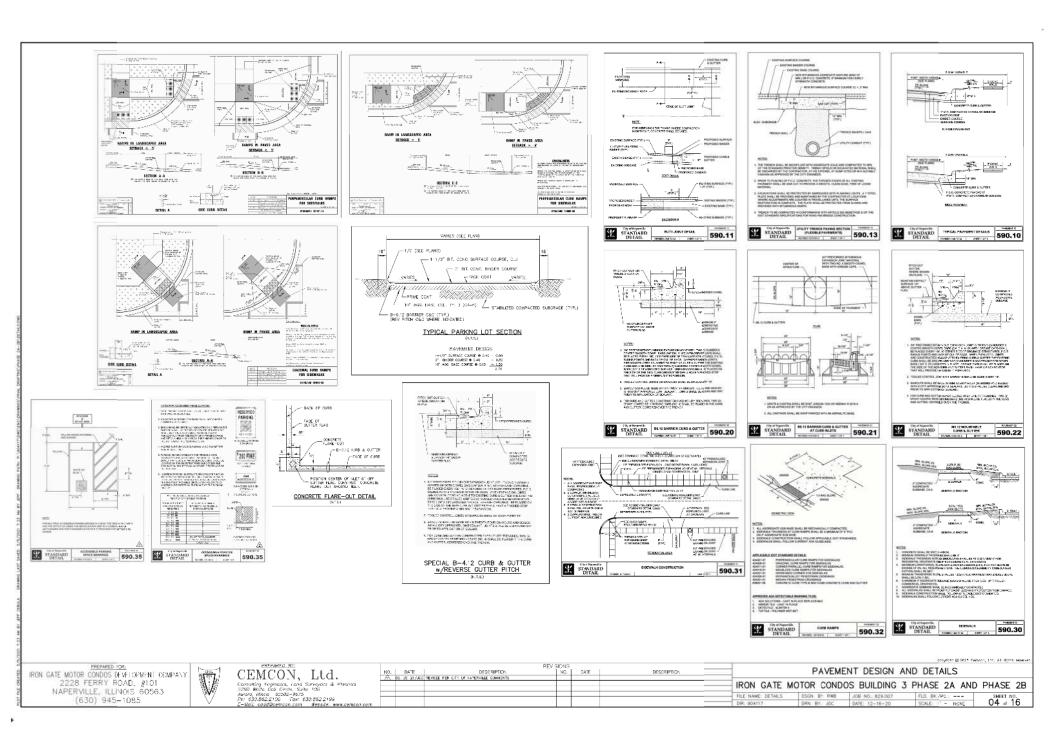
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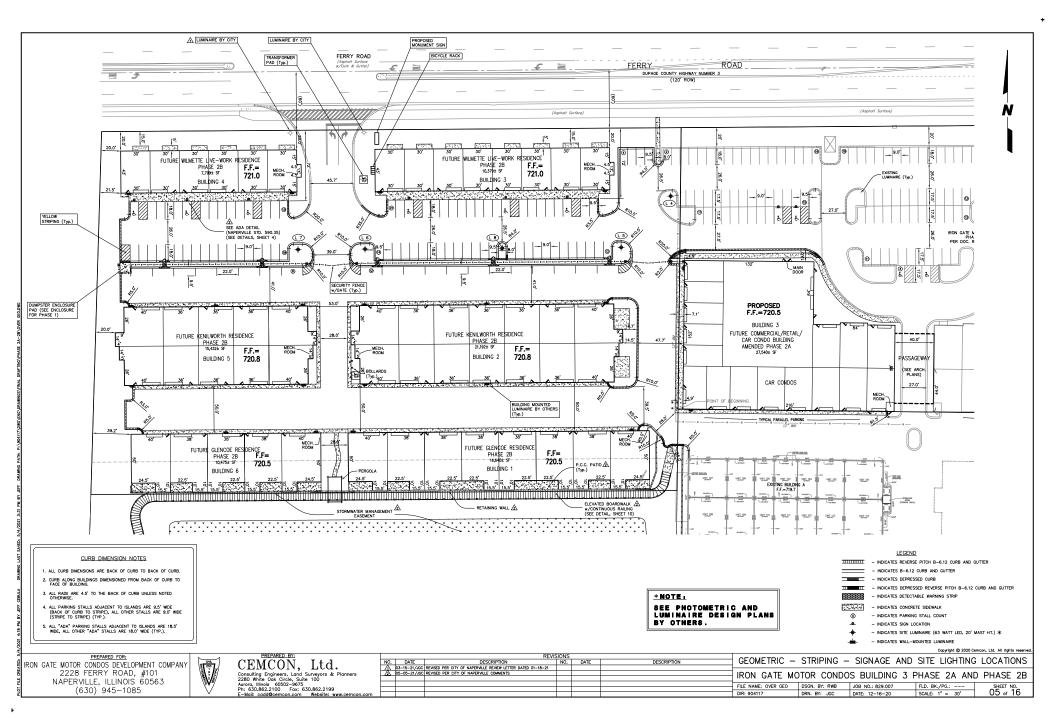
IRON GATE MOTOR CONDOS BUILDING 3 PHASE 2A AND PHASE 2B
 FILE NAME: GENNOTES
 DSGN, BY; RWB
 JOB NO.: 829.007

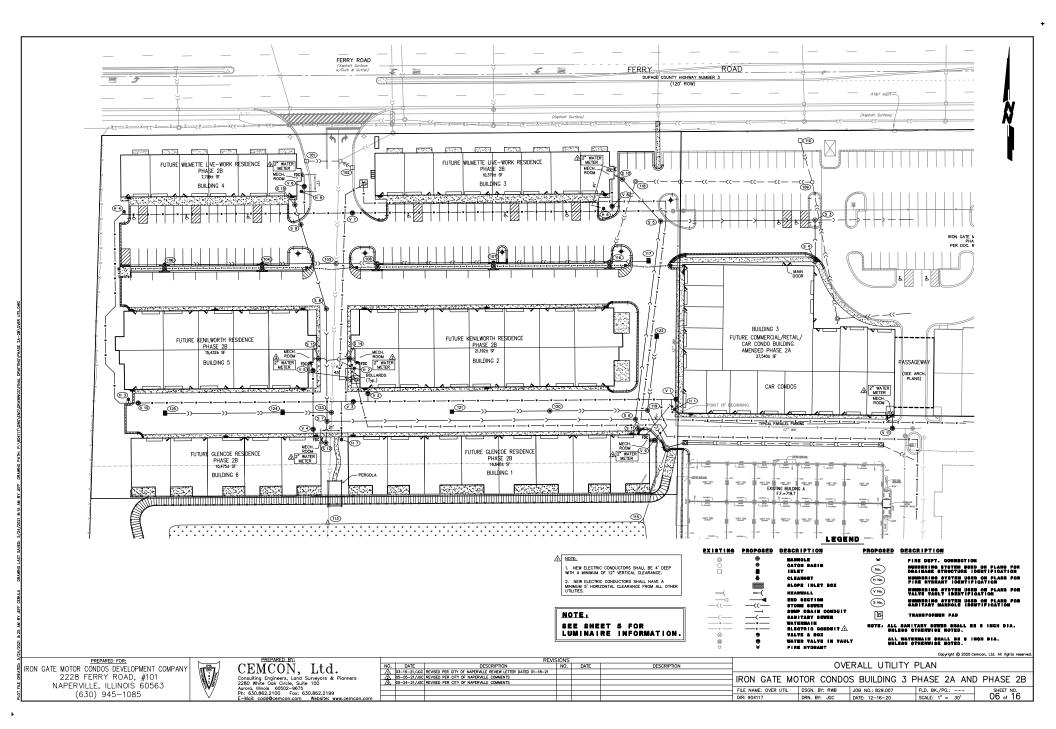
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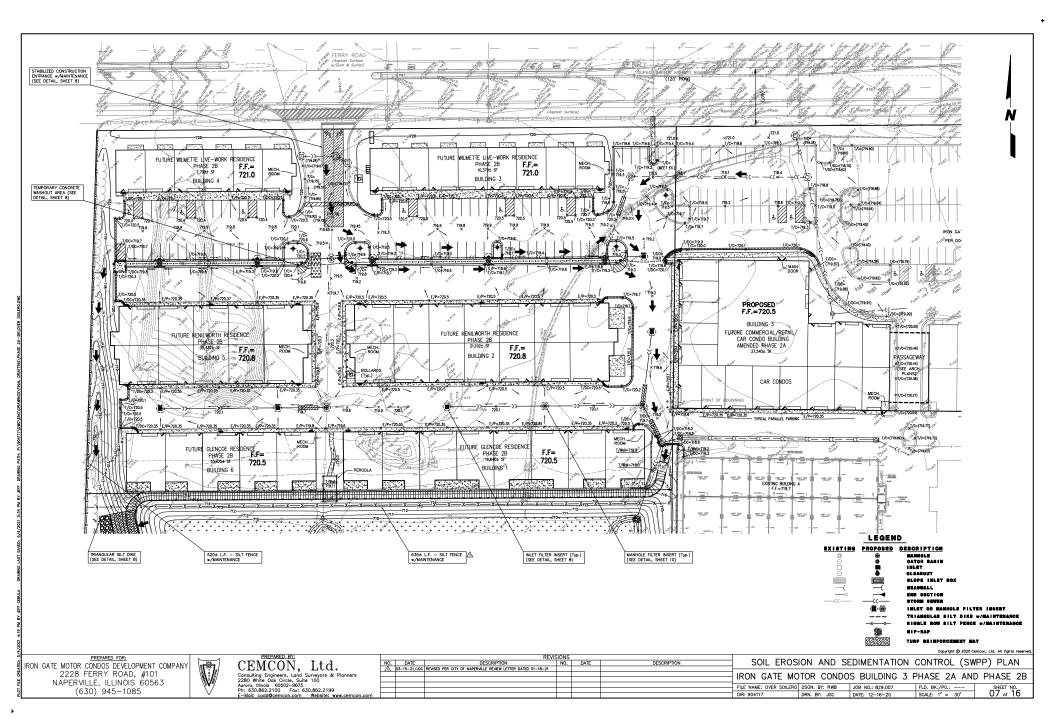
CONSTRUCTION SPECIFICATIONS - GENERAL NOTES

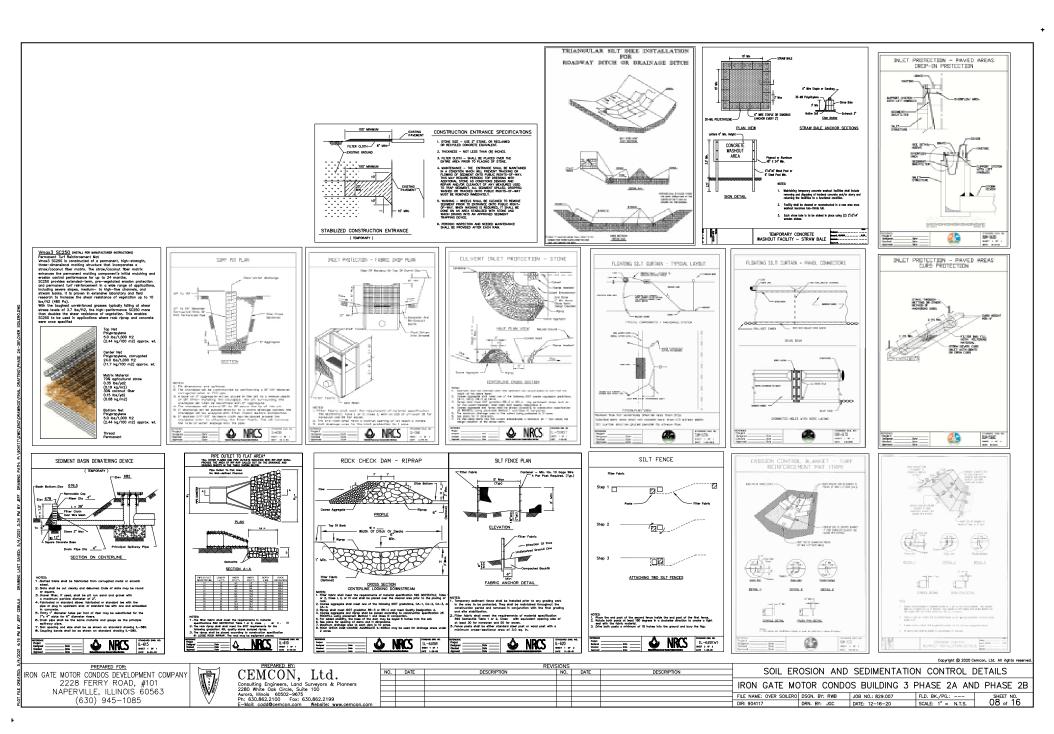
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THE PERMITE MIST COMPLY WITH ALL CONDITIONS OF THE GENERAL PERMIT. ANY PERMIT NO-COMPLIANCE CONSTITUTES A MOLATION OF THE ILLINOS DIMPROMENTAL PROFICETION ACT MOD THE CLEAN MATER ACT AND INSCIDENT AND RESISLANCE, OR MODIFICATION, OR FOR DENIAL OF A PERMIT RENEWAL APPLICATION.

ALL EROSION CONTROL MEASURES ARE TO BE IN PLACE PRIOR TO ANY WORK COMMENCING.

NO STOCKPILES ARE ALLOWED WITHIN THE LIMITS OF FLOODPLAIN, WETLANDS AND BUFFER AREAS.

- A. THE FOLLOWING IS A DESCRIPTION OF THE CONSTRUCTION ACTIVITY WHICH IS THE SUBJECT OF THIS PLAN:
- THE CONSTRUCTION OF SITE INFRASTRUCTURE IMPROVEMENTS TO SERVE A NEW LIVE/WORK SUBJECTIVED, INCLUDING MASS GRADING OF THE STEWARD SUBJECTIVED OF THE STEWARD STRUCKS, AND ALL STATEMENT OF A STATEMENT, SUBJECTIVED, STEWARD LIGHTING, ERGSIGN AND SEDIMENTATION CONTROL MEASURES, AND VEGETATIVE STRUCKLES.
 - B. THE FOLLOWING IS A DESCRIPTION OF THE INTENDED SEQUENCE OF MAJOR ACTIVITIES WHICH WILL DISTURB SOILS FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:
 - (1.) EROSION AND SEDIMENTATION CONTROL MEASURES SUCH AS EROSION CONTROL FENCE, SILT DIVES, RPP ARP DITCH CHECKS, TEMPORARY SEEDING, ETC.
 (2.) MASS GRADING AND EXCLAVATION (3.) MICHIGRORIAND UTILITIES (4.) THIS GRADING AND CONTROLLOR OF PARKING LOT PANEMENT (5.) TOPSION ERSPIECA AND VIGITATIVE STABILIZATION
- ↑ C. THE TOTAL AREA OF THE PROJECT IS ESTIMATED TO BE APPROXIMATELY 6.8± ACRES. THE TOTAL AREA OF THE PROJECT ESTIMATED TO BE DISTURBED BY EXCAVATION, ORADING, OR OTHER ACTIVITIES IS APPROXIMATELY 5.1± ACRES.
- △ D. THE ESTIMATED RUNOFF CURVE NUMBER OF THE PROJECT SITE AFTER
 CONSTRUCTION ACTIVITIES ARE COMPLETED IS 94.4. INFORMATION
 DESCRIBING THE SOILS AT THE STE IS CONTAINED IN THE SOILS REPORTS
 FOR THE PROJECT ON FILE WITH THE OWNER/DEVELOPER.
- E. THESE PLAM DOCUMENTS CONTAIN SITE MAP(S) NOICLTING PRANAGE PATTERNS AND APPROXIMATE SUPPOS ANTIONATED AFTER MAJOR ROSAL DISTURBANCE, THE LOCATION OF BAJOR SOIL DISTURBANCE, THE LOCATION OF BAJOR STRUCTURAL AND NON-STRUCTURAL CONTROLS DESTREED IN THE PADAL TO COURT SUPPOS AND THE PADAL TO COURT SUPPOS WATER WATERS (INCLUDING WETLAND), AND LOCATIONS WHERE STORM MATER IS DISCHARGED TO A SUPPOSE WATER OF THE PADAL TO SUPPOS
- F. THE IMMEDIATE RECEIVING WATER IS THE TRIBUTARY TO FERRY CREEK

THIS SECTION OF THE PLAN ADDRESSES THE VARIOUS CONTROLS THAT WILL BE IMPLIANTED FOR EACH OF THE MAJOR CONSTRUCTION ACTIVITIES CONTROL OF THE WASHEST OWNERS THAT WILL BE REPORTED FOR THE WASHEST OWNER OF THE WASHEST OWNER OWNE

A. EROSION AND SEDIMENT CONTROLS

A CHOOSE AND SOMETH OWNERS A DESCRIPTION OF INTERM AND PERMANENT STREAM, THE PROVIDED BLOW IS A DESCRIPTION OF INTERM AND PERMANENT STREAM, THE PROVIDED SHOULD STREAM STREAM OF THE PROVIDED SHOULD STREAM OF THE THE WILL BE STREAMED. DECEPT AN DESCRIPTION OF THE STEE WILL BE STREAMED. DECEPT AS PROVIDED AS ADOLE AND THE STREAM OF THE PROVIDED AS THE PROVIDED AND THE

(A.) WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES IS PRECLUDED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE THEREAFTER.

(B.) WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN THE ACTIVITES CEASED (E.C. THE TOTAL SITE WITHIN 21 DAYS) THEN STREAMS THE ASSOCIATION MEASURES DO NOT HAVE DES ESS NITHATED ON THAT PORTION OF THE SITE BY THE 14TH DAY AFTER CONSTRUCTION CUTTIVIT TEMPORARY CEASED.

HYDROSEED, MULCH, PLUGS, AND LANDSCAPING RIP-RAP EROSION CONTROL BLANKET VMAX SC-250 TURF REINFORCEMENT MAT

(2.) STRUCTURAL PRACTICES. PROVIDED BELOW IS A DESCRIPTION OF STRUCTURAL PRACTICES THAT MILL BE WIRELESHED. TO THE BEGGET OF THE PROPERTY OF T

INLET PROTECTORS SILT FENCE DITCH CHECK STABILIZED CONSTRUCTION ENTRANCE

(3.) BEST MANAGEMENT PRACTICES. PROVIDED BELOW IS A DESCRIPTION OF THE BEST MANAGEMENT PRACTICES THAT WILL BE IMPLEMENTED, TO THE DEGREE ATTAINABLE, TO REDUCE SUSPENDED SOLIDS, TURBBITY, SUTATION, AND POLLUTION IN STORWANTER RUNOFF. THE INSTALLATION OF THESE DEVICES MAY DE SUBJECT TO SECTION 404 OF THE CLEAN WANTER ACT. *

STORWWATER MAMAGEMENT FACILITIES WITH PERMANENT POOL AND OFFICE THE THE TABLE PLANTINGS THE CHARGE PLANTINGS WEST PRAIRE UPPER SLOPE PLANTINGS WAT PRAIRE LOWER SLOPE PLANTINGS SHALLOW MARSH BASIN BOTTOM PLANTINGS LANGEACHER SLOPE PLANTINGS SHALLOW MARSH BASIN BOTTOM PLANTINGS LANGEACHER SLOPE PLANTINGS LANGEACHER SLOPE PLANTINGS LANGEACHER SLOPE PLANTINGS LANGEACHER SUPPERS

R STORMWATER MANAGEMENT

PROVIDED BELOW IS A DESCRIPTION OF MEASURES THAT WILL BE INSTALLED DURING THE CONSTRUCTION PROCESS TO CONTROL POLLUTANTS IN STOMMATER DISCHARCE THAT WILL OCCUR AFTER CONSTRUCTION OFERATIONS HAVE BEEN COMPLETED. THE INSTALLATION OF THESE DEVICES MAY BE SUBJECT TO SECTION 404 OF THE CLEAR WATER ACT.

(1.) THE PRACTICES SELECTED FOR IMPLEMENTATION WERE DETERMINED ON THE BASIS OF THE TECHNICAL QUIDANCE IN SECTION 10-300 (DESIGN CONSIDERATIONS) IN CHAPTER 10 (EROSIONA AND SEDIMENTATION CONTROL) OF THE LILHOUS DEPARTMENT OF TRANSPORTATION DRAWAGE MANUAL AND THE NRCS LILHOUS URBAN MANUAL (ANNUARY 2002 VERSION).

(2.) VELOCITY DISSPATION DEVICES WILL BE PLACED AT DISCHARGE LOCATIONS AND ALONG THE LENGTH OF ANY QUITALL CHANNEL AS STRUCTURE TO A WATER COURSES TO THAT THE MATURE, PHYSICAL AND BILLOGOLA CHARACTERISTICS AND FUNCTIONS ARE MANTANED AND PROTECTIOE (C.G., MANTENANCE OF THE PROTECTION, SUCH AS THE HORDOGENIO AND HORDOGNAMICS PRESENT PRIOR TO THE MITIATION OF CONSTRUCTION ACTIVITIES).

STORMWATER MANAGEMENT CONTROL INCLUDES: *

STORM WATER DETENTION STRUCTURES WITH PERMANENT WET BASINS STORM WATER RETENTION STRUCTURES WATER AND NATURAL DEPRESSIONS ON-STE NUTLEATION OF FUNCTOF STATEMENT OF SCOUGHTAL STORMWATER TREATMENT OPEN VEHILLATED WALES

C OTHER CONTROLS

(1.) WASTE DISPOSAL. THE SOUD WASTE MATERIALS INCLUDING TRASH, CONSTRUCTION DEBRS, EXCESS CONSTRUCTION MATERIALS, MACHIERY, BY THE CONTROL OF THE CONTROL OF

(2.) THE PROVISIONS OF THIS PLAN SHALL ENSURE AND DEMONSTRATE COMPLIANCE WITH APPLICABLE STATE AND/OR LOCAL WASTE DISPOSAL, SANITARY SEWER OR SEPTIC SYSTEM REGULATIONS.

D. APPROVED STATE OR LOCAL PLANS

THE MANAGEMENT PRACTICES, CONTROLS AND PROVISIONS CONTAINED IN ME MANAGEMENT PRACTICES, CONTROLS AND PROVISIONS CONTAINED IN ME MANAGEMENT PRACTICES AND PROVISIONS CONTAINED IN THE FLUXOR PROVISIONS PROVISIONS PRACTICES AND PROVISIONS PROVIDENCE PROVIDE

PILM SHEET NAMES.
CONSTRUCTION SPECIFICATIONS
STORMMATER POLLUTION PREVENTION PLAN
OVERALL SOIL GERSION, SEDMENTATION CONTROL PLAN AND DETAILS
DRANAGE AND GRADING PLANS
PRANAGE STRUCTURE DETAILS

THE FOLLOWING IS A DESCRIPTION OF PROCEDURES THAT WILL BE USED TO MAINTAIN IN GOOD AND EFFECTIVE OPERATING CONDITIONS, VEGETATION, EROSION AND SEDIMENT CONTROL MEASURES AND OTHER PROTECTIVE MEASURES IDENTIFIED IN THIS PLAN.

A. STABILIZED CONSTRUCTION ENTRANCE: THE ENTRANCE SHALL BE MAINTAINED TO PREVENT TRACKING OF SEDMENT ONTO PUBLIC STREETS. THIS WILL BE DONCE BY WASHING THE ASPHALT ENTRANCE. THE SEDMENT WASHED ONTO THE PUBLIC RIGHT—OF—WAY SHALL BE REMOVED IMMEDIATELY.

B. VEGETATIVE EROSION CONTROL MEASURES: THE VEGETATIVE GROWTH OF TEMPORARY AND PERMANENT SEEDING, SOODING, VEGETATIVE CHANNELS, VEGETATIVE FILER, ETC. SHALL BE MAINTAIND PERRODICALLY AND SUPPLY ADEQUATE WATERING AND FERTILIZER. THE VEGETATIVE COVER SHALL BE REMOVED AND RESEEDED AS NECESSARY.

C. SILT FILTER FENCE: THE DAMAGED SILT FILTER FENCE SHALL BE INSTALLED, MAINTAINED, RESTORED, OR REPLACED TO MEET THE STANDARDS

THE OWER OF ITS DESPINATION REPRESENTATIVE SHALL PROVIDE CULFIED PERSONALE. IN DIRECT ISSURBRES MARKS OF THE CONSTRUCTION STIT WHICH HAVE NOT BEEN STRAULZED WITH TEMPORARY OR PREMAMENT VECETARIES STRAULZED, WHIT TEMPORARY OR PREMAMENT VECETARIES STRAULZED, REPRIEDED WHIT STRUCTULARL CONTROL. MEASURES, OR LOCATIONS WHERE VEHICLES DITTE OR EXIT THE STIT. SUCH INSECTIONS SHALL BE CONDUCTED AT LESST GIVES EVERY SEVEN (7) CALEBOAR DAYS AND WITHIN 24 HOURS OF THE BUY OF A STORM THAT IS 0.3 MICHS OR GERTER OF COUNTAINT SOMEWALL.

OS MUNES DE GRAFIE DE LEGURIANTS NORMALL.

A DESTIRBED RAGA RAM AREA SUSD FOR STRAKE OF MATERIALS THAT A DESTIRBED RAGA RAMA PAREA SUSDIFICATION OF THE POTENTIAL FOR, POLITIANTS DETERMINED THE PRANAMES SYSTEM.

FOR THE POTENTIAL FOR, POLITIANTS DETERMINED RAMANES SYSTEM.

DESCANDE SUSDIFICATION OF THE POST AREA COCCESSIBLE, THEY SHALL BE DESCANDE LOCATIONS OR FORNTS ARE ACCESSIBLE, THEY SHALL BE DESCANDED LOCATIONS OF THE POST AREA COCCESSIBLE, THEY SHALL BE DESCANDED LOCATIONS OF THE POST AREA COCCESSIBLE, THEY SHALL BE CONCESSIVE AND RESERVED AND CONCESSION OF THE SHALL BE CONCESSIVE AND THE POST AND THE PO

B. BASED ON THE RESULTS OF THE INSPECTION, THE DESCRIPTION OF POPENTIAL POLICIANT SOURCES DESCRIPTION IS SECTION 14 ADOVE AND THE PROPERTY OF THE PROPERTY OF

C. A REPORT SIMMARZING THE SCOPE OF THE INSPECTION, NAME(S) AND GUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION, THE DATE(S) AND FROM SECRETARY RELITING TO THE INMEDIENTATION AN ACCORDANCE WITH SECTION 48: SHALL BE MADE. AND RETANDED AP PART OF THE PLANF FOR A FLOST THE GOT THE INSPECTION. THE REPORT SHALL BE SIGNED IN ACCORDANCE WITH PART V. GO THE CORRELAR PERMIT.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY DIVISION OF WATER POLLUTION CONTROL ATTN: COMPLIANCE ASSURANCE SECTION 1021 NORTH GRAND EAST POST OFFICE BOX 19276 SPRINGFIELD, ILLINOIS 62794—9276

5. NON-STORMWATER DISCHARGES

EXCEPT FOR FLOWS FROM FIRE FIGHTING ACTIVITIES, SOURCES OF NON-STORMWATER THAT MAY BE COMBINED WITH STORMWATER DISCHARGES ASSOCIATED WITH THE INDUSTRIAL ACTIVITY ADDRESSED IN THIS PLAN, ARE DESCRIBED BELOW:

- WATERMAIN FLUSHING
 FIRE HYDRANT FLUSHING
 WATERING FOR DUST CONTROL
 IRRIGATION DRAINAGE FOR VEGETATIVE GROWTH FOR SEEDING, ETC.

THE POLLUTION PREVENTION MEASURES AS DESCRIBED BELOW, WILL BE IMPLEMENTED FOR NON-STORMWATER COMPONENTS OF THE DISCHARGE:

THE FIRE HYDRANT AND WATERMAIN SHALL NOT BE FLUSHED DIRECTLY ON THE EXPOSED AREA OR SUBGRADE OF THE PAVEMENT. HOSES SHALL BE USED TO DIRECT THE FLOW INTO THE STORM SEWER SYSTEM, IF AVAILABLE.

THE EROSION DUE TO IRRIGATION OF SEEDING AND DUST CONTROL SHALL BE COLLECTED AND RE-SPREAD ONSITE. TEMPORARY AND/OR PERMANENT SOIL STABILZATION MEASURES SHALL BE IMPLEMENTED AS NECESSARY COCKITICA FUTURE EROSION FROM AREAS PREVIOUSLY ERODED DUE TO IRRIGATION OF SEEDING AND DUST CONTROL SHOULD FOR THE MEASURE SHALL SHOULD SHALL SHOULD SH

ALL SITE DE-WATERING, INCLUDING PUMP DISCHARGE, MUST PASS THROUGH THE PROPER STRUCTURAL PRE-SEDMENTATION BASINS OR EQUAL STRUCTURAL CONTROLS BEFORE LEAVING THE SITE.

THE FERNITE SHALL MAKE PLANS AVAILABLE UPON REQUEST FROM THE LILLINGS ISHMRONMENTAL PROTECTION ASSINCY (ISPA) OR A LOCAL ASSINCY APPROVING SESSION ASSINCY ASSINCE ASS

THE EPA MAY NOTIFY THE PERMITE AT ANY TIME THAT THE PLAN DOES NOT MEET ONE OR MORE OF THE MINIMAN ROUMENENTS OF PART IV. OF PROVISIONS OF THE MINIMAN ROUMENENTS OF PART IV. OF PROVISIONS OF THE PEAN ROUMES MODIFICATION TO THE MINIMAN ROUMENENTS OF PART IV. OF THE MINIMAN ROUMENENTS OF PART IV. OF THE CORREA PERMIT WHICH A PROVISIONS OF THE PLAN ROUMES MODIFICATIONS IN CROSS TO MEET THE MINIMAN ROUMENENTS OF PART IV. OF THE CONTRACT PERMIT WHICH SERVEY, OF THE MINIMAN ROUMENENTS OF PART IV. OF THE MINIMAN ROUMENES AND THE ROUMENES MODIFICATION OF THE MINIMAN ROUMENES AND THE MINIMAN ROUMEN ROUMENES AND THE MINIMAN ROUMENES AN

7. AMENDMENTS

THE PERMITE SHALL AMEND THE PLAN WHENEVER THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION, ON MANITEMANCE, WHICH HAS DESIGN, CONTROLLING THE WATERS OF THE STATE AND WHICH HAS NOT OTHERWATES OF THE STATE AND WHICH HAS NOT OTHERWATES BEEN ADDRESSED IN THE PLAN OR IF THE PLAN PROVES TO BE INFFECTIVE IN ELIMINATING OF SCHIPTICATIVE AND ADDRESSED IN THE PLAN OR IF THE PLAN PROVES TO BE INFFECTIVE TO ELIMINATING SCHIPTICATIVE THE SOURCES ELIMANING OR SOMPICANITY MINIMIZING POLLUTANTS FROM THE SOURCES DIDITIFIED LINES Z. (CONTROLS). SMOVE, OR OTHERWISE ACHEVING THE CORETAL CREATER AND THE CORETAL CREATER AND THE CORETAL CREATER AND THE CORETAL CREATER AND THE CREATER AND T

THE FRMITE SALL RESIDN COPES OF THE FAIN MID ALL REPORTS AND THE FROM THE PARTY OF THE FAIN AND ALL REPORTS AND RECORDS OF THE ADDITION OF THE PARTY OF THE COVERED OF THE ADDITION OF THE THE ADDITION OF AT LEAST THREE YEARS FROM THE DATE THAT THE SITE IS FINALLY STABULZED. THE PERIOD MAY BE EXTENDED BY THE REQUEST OF THE IZE AT ANY TIME.

THE PERMITEE SHALL RETAIN A COPY OF THE PLAN REQUIRED BY THE GENERAL PERMIT AT THE CONSTRUCTION SITE FROM THE DATE OF THE PROJECT INITIATION TO THE DATE OF FINAL STABILIZATION.

9 CONTRACTORS

THIS PLAN REQUIRES IDENTIFICATION FOR EACH MEASURE IN THE PLAN, THE CONTRACTOR(S) OR SUBCONTRACTOR(S) THAT WILL IMPLEMENT THE IDENTIFIED MEASURE:

PHONE:	
SUB-CONTRACTOR(S):	
PHONE:	
SUB-CONTRACTOR(S):	
PHONE:	
MEASURES IMPLEMENTED:	

ALL CONTRACTORS AND SUB-CONTRACTORS IDENTHED ABOVE SHALL SIC THE FOLLOWING CERTIFICATION STATEMENT BEFORE CONDUCTING ANY PROFESSIONAL SERVICE AT THE IDENTHED SITE. SIGNATURES SHALL BE PROVIDED BY A RESPONSIBLE CORPORATE OFFICER:

CERTIFICATION STATEMENT: I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (IR100000)
THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH
INDIVISIBLE ACTIVITY PEPM THE CONSTRUCTION SITE IDENTIFIED AS PART OF

THIS CERTIFICATION.	
CONTRACTOR: DATE:	
CONTRACTOR: DATE:	
SUB-CONTRACTOR: DATE:	
SUB-CONTRACTOR:	
SUB-CONTRACTOR: DATE:	

KANE-DuPAGE SOIL & WATER CONSERVATION DISTRICT

- WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THE SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL.
- 2. COMPLETED SLOPES SHALL BE SEEDED AND MULCHED FOR BLANKETED COMPLETE SCOPES SHALL BE SELECT AND MOLICIDE DE BLOWNELD. IF APPLICABLE] AS THE EXCAVATION PROCEDS TO THE EXTENT CONSIDERED DESIRABLE AND PRACTICAL. PERMANENT SECTION ELECTRONIC OF CONTRACT AND PROCEDED AND PRACTICAL CONTRACTOR PROCEDING FINAL GRADMA AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SECTION AT THE ENTIRE PROJECT CAN BE PERMANENTLY SECTION AT THE
- THE SITE SHOULD BE PHASED IN A WAY THAT REDUCES THE AMOUNT OF STRIPPED, UNSTABILIZED AREAS WITHIN THE SITE AT ANY ONE TIME. MASS GRADING THE ENTIRE SITE SHOULD BE AVOIDED AS TO PREVENT EROSION ONSITE AND SEDIMENTATION ISSUES DOWNSTREAM.
- ONCE THE CONTRIBUTING AREA IS STABILIZED, THE BASIN NEEDS TO BE CLEANED OUT AND THE FINAL PROPOSED GRADE MUST BE ACHIEVED.
- 5. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MARKAL LATEST EDITION.
- 6. THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.
- A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER
 THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO,
 ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED FOR REVIEW BY THE KDWSCD.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.
- 10. DURING DEWATERING OPERATIONS, WATER WILL BE FILTERED AND/OR PUMPED INTO SEDMENT BASINS OR SILT TRAPS. DEWATERING SEDMENT LADEN WATER DIRECTLY INTO STREAMS, WETLANDS, FIELD TILES, OR STORMWATER STRUCTURES IS PROHBITED.
- 11. IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THE PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSON CONTROL PLANS AND ASSURE COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUILIDATE.

MAINTENANCE SCHEDULE

ALL SEDIMENT BASINS TO BE INSPECTED REGULARLY AND SEDIMENT PLUMES TO BE REMOVED ON AN AS NEEDED BASIS AND AT PROJECT CLOSE OUT.

SIDE SLOPES OF THE BASINS TO BE INSPECTED REGULARLY AND ANY GULLY OR OTHER EROSION TO BE REPAIRED ON AN AS NEEDED BASIS. SCOUR PROTECTION AT THE FLARED END SECTIONS SHALL BE INSPECTED REGULARLY AND REPAIRED AS NECESSARY.

THE BASINS SHALL BE AS-BUILT PRIOR TO PROJECT CLOSE OUT TO ENSURE PROPER STORAGE VOLUME.

RENILCKY B.JECHASS 100 1.85/ACRE. MINED WITH PREDINNEL PREDINSS SC LBS/ACRE AND ORDERPHIC RED PESCUE 40 LBS/ACRE + 2 TONS STRAW MULCH/ACRE.			0.9	C SPRING GATS 100 LERWONE D WHEAT OR CEREAL MYE 150 LIBSACTIE					 BRIGATION NEEDED DURING JUNE AND JULY. THIRROLLEY NEEDED FOR 2 (O.S. MEDICA AFTER APPLYING SOL 					
VILCHNG	F		_									-		
SOCIONE			•c-					=	-					
TEMPORARY SCEDING	l		-C	_		-	n		-					
DOFBMANT SELECTIONS		-	-								.5			
PERMANENT SEEDING			-^-			-	-		-					
THE	JAN.	FEB.	MAR	MYS.	MAY	AME	JOLY	AUG.	SEPT.	OCT.	NOV.	DEC.		

SOIL PROTECTION CHART

PREPARED FOR: IRON GATE MOTOR CONDOS DEVELOPMENT COMPANY 2228 FERRY ROAD, #101 NAPERVILLE, ILLINOIS 60563 (630) 945-1085



DREDARED BY CEMCON, Ltd. Consulting Engineers, Land Surveyors & Planners 2280 White Oak Circle, Suite 100 -Mail: cadd@cemcon.com Website: www.cemcon.com NO. DATE DESCRIPTION

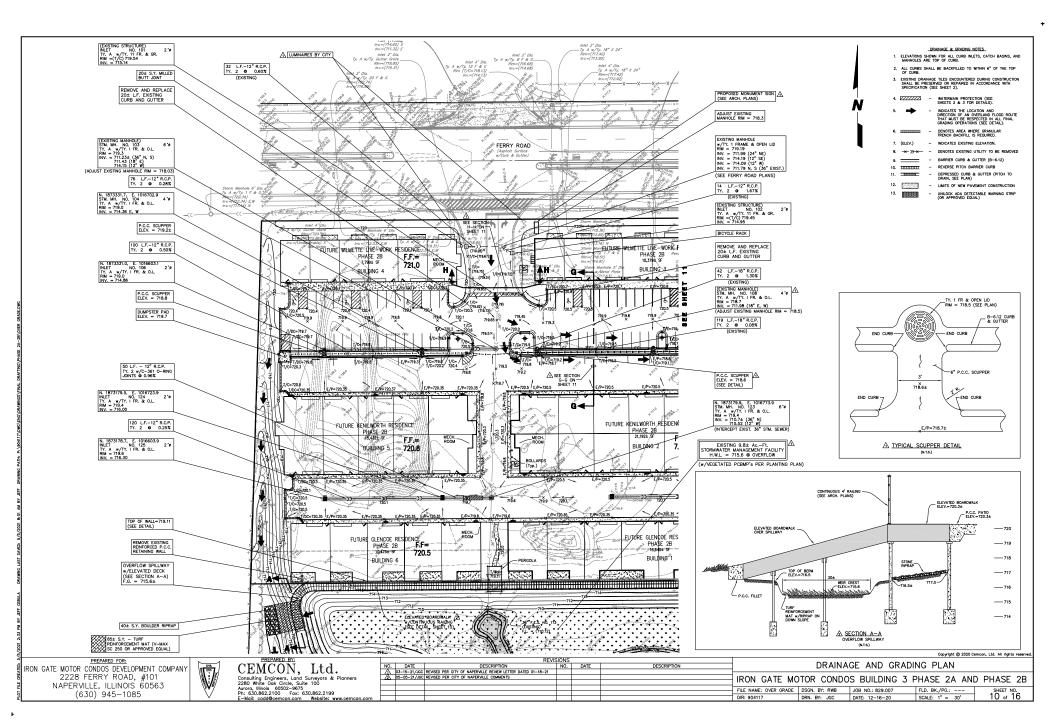
\[\lambda \rightarrow 03-15-21/JGC \]
REVISED PER CITY OF NAPERVILLE REVIEW LETTER DATED 01-18-21 NO. DATE DESCRIPTION

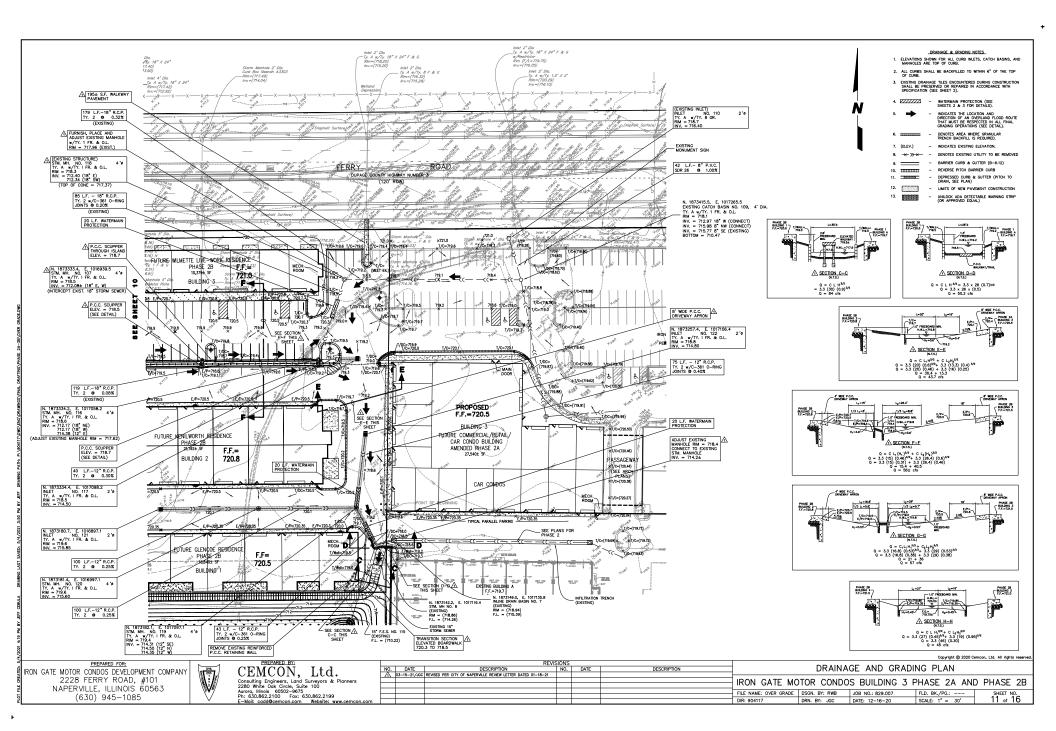
- Orgyright 85 2020 Cemoon, Lan. All rights re-STORMWATER POLLUTION PREVENTION PLAN NOTES

IRON GATE MOTOR CONDOS BUILDING 3 PHASE 2A AND PHASE 2B FILE NAME: OVER SOILERO DSGN, BY; RWB JOB NO.: 829.007

DIR: 904117 DRN, BY; JGC DATE: 12-16-20 FLD. BK./PG.: ---

EXHIBIT C





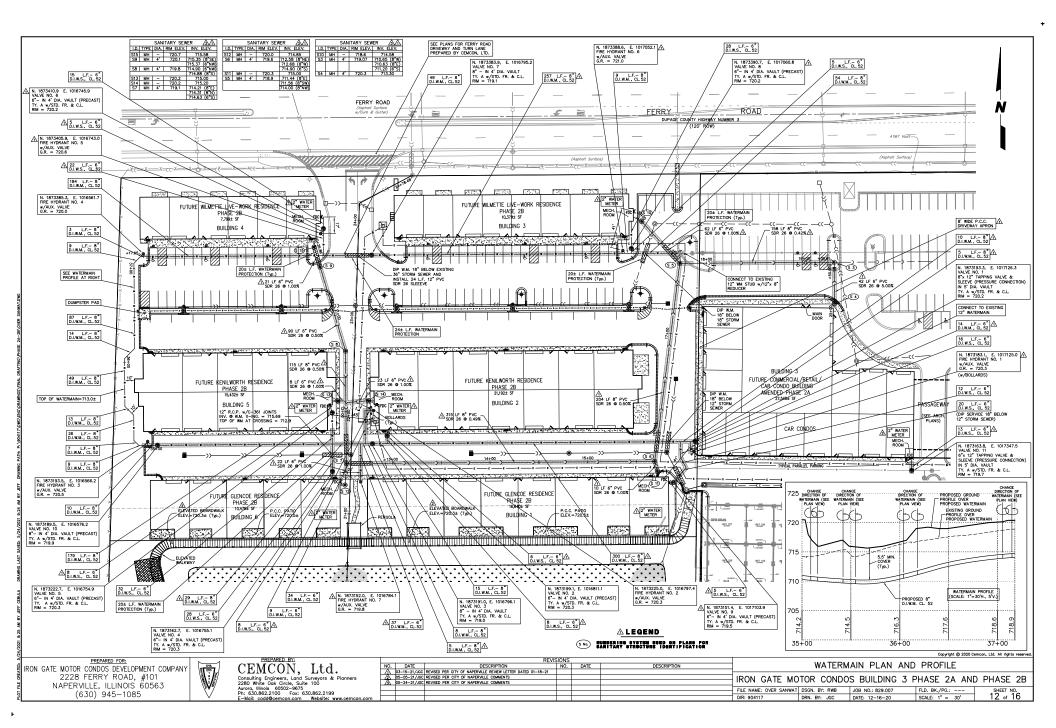


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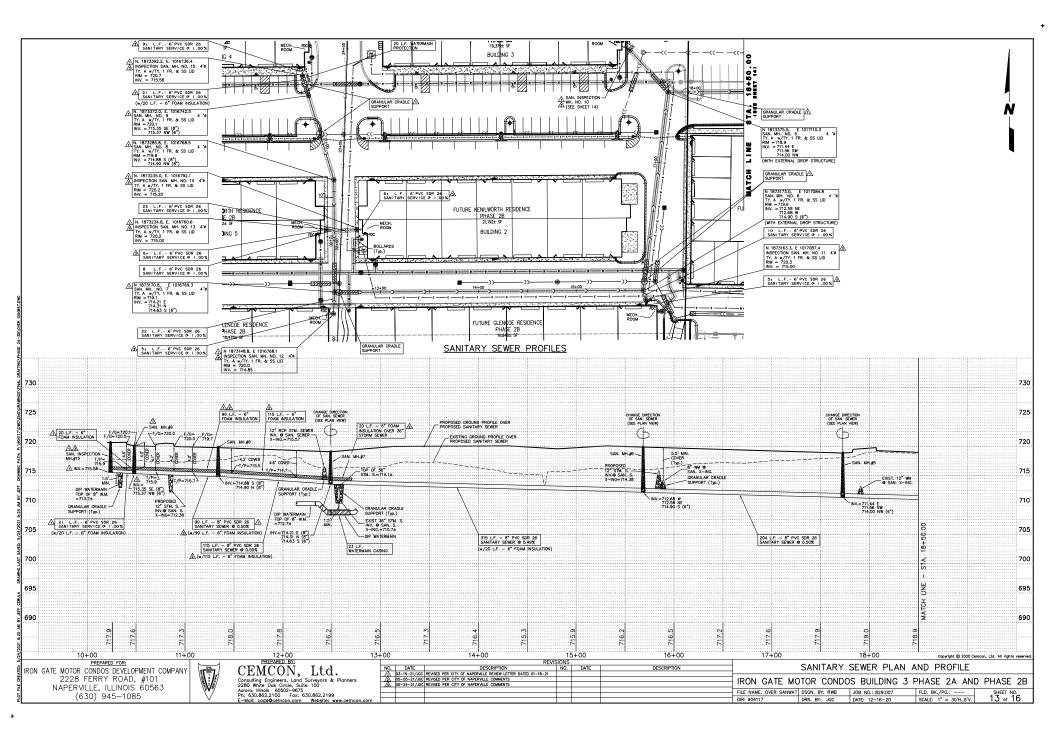


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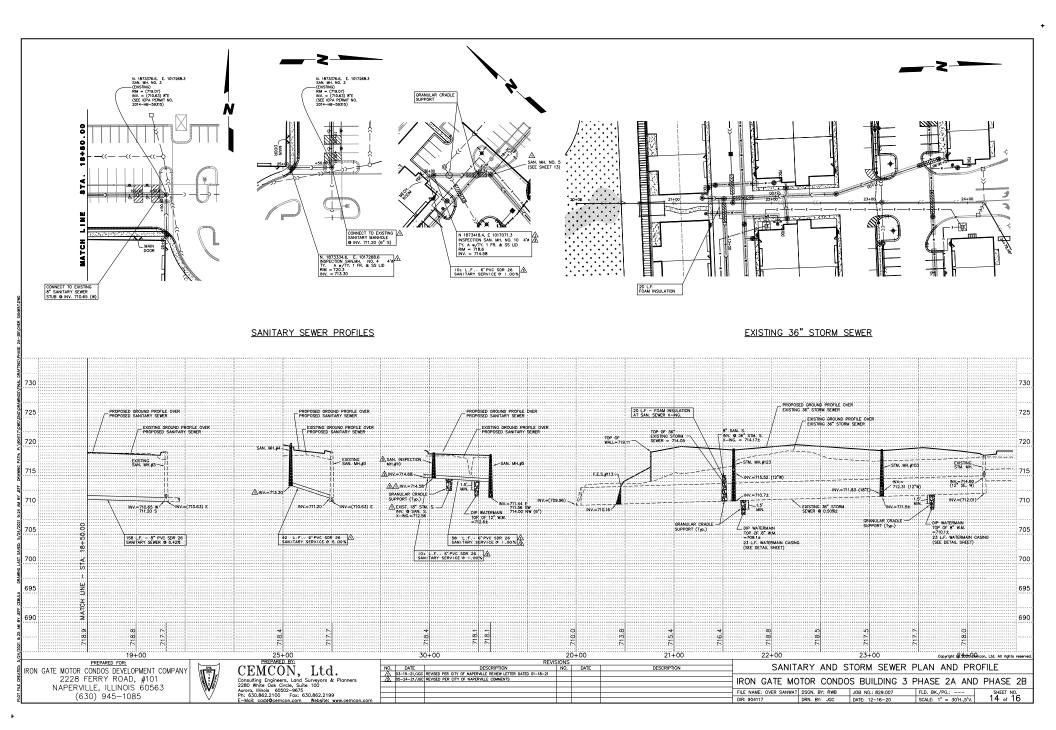


EXHIBIT C

