FINAL ENGINEERING PLANS

THE WATER STREET DISTRICT

TEMPORARY PARKING LOT

NAPERVILLE, ILLINOIS

PROJECT TEAM

DEVELOPER/OWNER

Marquette Property Investments 509 Aurora Avenue Naperville, Illinois 60540 630 369 8855 voice 630 369 9955 fax Contact: Nick Ryan

ENGINEER

V3 Companies of Illinois 7325 Janes Avenue Woodridge, Illinois 60517 630 724 9200 voice 630 724 9202 fax Project Manager: Bryan C. Rieger, P.E.

ARCHITECT OF RECORD

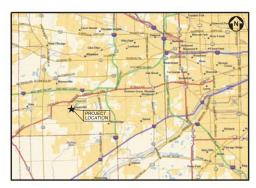
Sullivan Goulette Wilson 750 N. Franklin, Suite 203 Chicago, Illinois 60610 312 988 7412 voice 312 988 7409 fax Project Architect: Chris Payne

LANDSCAPE ARCHITECT

Hitchcock Design Group 221 West Jefferson Avenue Naperville, Illinois 60540 630 961 1787 voice 630 961 9925 fax Contact: Rick Hitchcock



LOCATION MAP



VICINITY MAP



V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

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NO.	DATE	DESCRIPTION	SHEETS REVISED	REV.
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BENCHMARKS

DOPAGE COUNTY BENCHMARK: RM 2 - SQUARE CUT ON TOP OF WEST END OF NORTH CONCRETE ABUTMENT AT WASHINGTON STREET BRIDGE OVER WEST BRANCH OF DUPAGE RIVER FIRM MAP 170213 0013 C ELEVATION=673.35' (NGVD 1929)

BM # 2 SQUARE CUT ON THE CONCRETE BASE OF A STREET LIGHT LOCATED 19'+/- WEST OF THE CENTERLINE OF WEBSTER STREET AND 150'+/- NORTH OF THE CENTERLINE OF AURORA S ELEVATION-877.89' (NGVD 1929)

NOTE: SUBTRACT 0.28 FROM N.G.S. DATUM TO EQUAL CITY OF NAPERVILLE

PROFESSIONAL ENGINEER'S CERTIFICATION I, BRYAN C. RIEGER, A LICENSED PROFESSIONAL ENGINEER OF ILLINOIS, HEREBY CERTIFY THAT THIS SUBMISSION WAS PREPARED ON BEHALF OF MARQUETTE PROPERTY MINESTIMENTS BY A COMPANIES UNDER MY PERSONAL DIRECTION. THIS TECHNICAL SUBMISSION IS INTENDED TO BE USED AS AN INTEGRAL PIART OF AND IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND CONTRACT DOCUMENTS.

ATED THIS	DAY OF	, A.D., 2014.

INDEX OF DRAWINGS

C4.0 GRADING AND EROSION CONTROL PLAN

C4.1 EROSION CONTROL NOTES AND DETAILS

C1.0 GENERAL NOTES, LEGEND AND ABBREVIATIONS

TITLE SHEET

C2.0 DEMOLITION PLAN

C3.0 LAYOUT & PAVING PLAN

MY LICENSE EXPIRES ON NOVEMBER 30, 2015

EXHIBIT B

COMPANIES OF STRONG LTD WCODRIDGE, IL 60517

CORIES OF THE SURVEY ARE AVAILABLE FROM THE COPIES OF THE SURVEY AND ANY HAVE CHANGED SINCE THE SURVEY WAS PREPARED, CONTRACTORS TO VISIT SITE TO FAMILIARIZE THEMSELVES WITH THE CURRENT

- ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN POTTED FROM AVALABLE! SURVEYS AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDIRED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY SYNOWN.
- CONTRACTOR IS TO VERIFY ALL EXSTING STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL AND STARTING WORK.
- DENCHMAN ON PLANS
- THE CONTRACTOR SHALL SUBSCRBE TO ALL GOVERNING REGULATIONS AND SHALL OBTAIN ALL NECESSARY PUBLIC AGENCY PERMITS PROET OF STARTING WORK. THE CONTRACTOR BY USING THESE PLANS FOR THEIR WORK, AGREE TO HOLD HARRLESS VIJ COMPANIES OF SLINOIS LTD., THE MINIOPERTY, THEIR BMPLCYCES AND BLINDS LTD. THE MUNICIPALITY, THIR EMPLOYEES MA AGENTS AND THE OWNER WHILE ACTING WITHIN THE SCOPE OF THEIR DUTIES FROM AND AGAINST ANY AND ALL LINGUITY, CHANG, DAMAGES, AND THE COST OF PERFORMANCE OF THE WORK DESCRIBED HEREIN, BUT NOT INCLUDION THE SOL REQUIRED. HEREIN, BUT NOT INCLUDION THE SOL REQUIRED. HE SHIPLOYEES AND AGENTS, THE ENGINEER, HIS EIPLOYEES AND AGENTS.
- EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HERSON SHALL B ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HERSBY MADE A PARTHEREOF:
 - "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS," AS PREPARED BY IDOT, LATESTEDITION.
 - STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS AS PUBLISHED BY THE IEPA," LATEST EDITION.
 - SEWAGE WORKS, AS PUBLISHED BY THE IEPA. LATEST EDITION.
 - THE SUBDIVISION CODE OF THE PERMITTING MUNICIPALITY.

IN THE EVENT OF CONFLICTING SPECIFICATIONS WITH REGARD TO SITEWORK ISSUES DESIGNED BY THE ENGINEER, THE MORE STRINGENT REQUIREMENT SHALL

- NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.
- THE CONTRACTOR SHALL PROVIDEFOR THE SAFE AND ORDERLY PASSAGE OF TRAFFIC AND PEDESTRIANS WHERE HISHER OPERATIONS ABUT PUBLIC THOROUGHEARES AND ADJACENT PROPERTY IN ACCORDANCE WITH LOCAL ORDINANCE AND IDOT
- BEFORE EXCAVATING OVER OR ADJACENT TO AN BEFORE EXCAVITING OVER OR ADACENT TO ANY EXISTING UTILIZES. CONTRACTOR MALL NOTEY THE EXISTING UTILIZES. CONTRACTOR MALL NOTEY THE PROTECTIVE WORK WILL BE COORDINATED AND PERFORMED BY THE CONTRACTOR ACCORDANCE WITH THE RECURRENCY OF THE WHERE OF THE WHERE OF THE WHERE OF THE WHERE OF THE WHITH A PROPERTY OF THE WHERE OF THE WHITH A PROPERTY OF THE WHITH A PROPERTY
- ALL COORDINATES REFER TO BACK OF CURB. CENTERLINE OF MANHOLE. STRUKTURE UNLESS OTHERWISE SHOWN. 11.
- 12. ALL CURB RADII REFER TO BACK OF CURB.
- THE CONTRACTOR SHALL NOTIFY THE MUNICIPALITY 48 HOURS PRIOR TO COMMENCING ANY WORK AND FOR ANY NEW CONSTRUCTION REQUIRING INSPECTION.
- AREAS OUTSIDE THE R.O.W. LINE OR CONSTRUCTION LIMIT LINE IMPACTED BY OPERATIONS OF THE CONTRACTOR SHALL BE RETURNED TO THE STATE IT WAS FOUND PRIOR TO NEW CONSTRUCTION, EXCEPT WHERE NEW WORK IS SHOWN.

7325 Janes Avenue

630.724.9202 fax

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Woodridge, IL 60517

630.724.9200 phone

- STREET PAYING AND CURBS TO FEMIN SHALL BE PROTECTED FROM DAMAGE AND F LAMAGED, SHALL BE REFLACED FROMPHLY IN CONFORMANCE WITH THE MUNICIPALITY OR IDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP.
- PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED PAVING (ROADS, WALKS, DRIVERS, ETC.) OR TOPSOIL AS INDICATED ON DRAWINGS.
- PROVIDE TRENCH BACKFILL IN ACCORDANCE WITH THE DETAILS OF THE PLANS FOR ALL UTILITY LINES (OR AS OTHERWISE NOTED ON R.ANS). BACKFILL SHALL BE PLACED AND COMPACTED PER THE MUNICIPALITY AND IDOT SPECIFICATIONS.
- BACKFILL SHALL BE PLACED NEXT "O THE CURB AS SOON AS PERMISSIBLE AFTER CONSTRUCTION TO PREVENT SCOURING AND UNDER CUTTING BY STORM WATER RUNOFF,
- CONTRACTOR SHALL MAINTAIN ACCURATE RECORDS OF ALL UNDERGROUND UTILITY CONSTRUCTION AND SUBMIT "RECORD" INFORMATION TO ENGINEER FOR USE IN PREPARING "RECORD DRAWINGS".
- ALL BUTT JOINTS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER SHALL BE CONSTRUCTED BY MILLIER SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE BITUMINOUS SURFACE COURSE
- ALL TREES TO BE SAVED SHALL BE IDENTIFIED PRIOR TO CONSTRUCTION BY THE LANDSCAPE ARCHITECT AND SHALL BE PROTECTED PER IDOT SECTION 201.05. THE RIGHT-OF-WAY LINE AND LIMITS OF THE CONTRACTOR SO PERAILORS SHALL BE CLEARLY DEFINED THROUGHOUT ESPOTED TO SHANN SHALL BE PROTECTED FEM LANGE TO TO DEMAN SHALL BE PROTECTED. CONSTRUCTION PERIOD. ALL TREES NOTED TO REMAIN SHALL BE PROTECTED FROM DAMAGE TO TRUNKS, BRANCHES AND ROOTS. NO EXCAVATING, FILLING OR GRADING IS TO BE DONE INSIDE THE DRIP LINE OF TREES UNLESS OTHERWISE INCICATED.
- FINAL ADJUSTMENT OF FIRE HYDRANTS, VALVE VAULTS AND MANHOLES ARE INCIDENTAL TO THEIR
- CONSTRUCTION ACCESS POINT! TO THE SITE SHALL BE PROTECTED IN SUCH A WAY AS TO PREVENT ACCUMULATION OF MUD OR SOOT POINT OF THE PROTECTION OF THE PROTECTI
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION AND SEDIMENTATION CONTROL AS SHOWN ON THESE DRAWINGS.
- ALL UTILITY CONNECTIONS TO EXISTING LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULATIONS AND TO THE SATISFACTION OF THE UTILITY OWNER.
- FOR REGULATED UTILITY LOCATIONS. THE FOR REGULATED UTILITY LOCATORS, THE CONTRACTOR SHALL CONTACTOR SHALL CONTACT THE JOINT UTILITY LOCATION INFORMATION FOR EXCLYATORS, "J.U.I.E. A "1-50-092-0125. LOCAL GOVERNMENT AGENCIES SHOULD BE CONTACTED BY THE CONTRACTOR FOR LOCATION GFALL NONREGULATED UTILITY LOCATORS, PLEASE CALL FOR LOCATES & HOURS IN ADVANCE OF
- WHEN AN EXISTING DRAINAGE ROLTE, EITHER A STORM SEWER OR WATERWAY, IS INTERRIPTED DUE TO THE SEVER INSTALLATION, THE DRAINAGE ROUTE SHALL BE REESTALISHED TO OPEGINAL CONDITIONS BY THE END OF THE SAME WORK DAY, DRAINAGE MAST BE MAINTAINED AT ALL TIMES DURIND CONSTRUCTION.
- ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED BY THE UTILITY COMPANY AT THE CONTRACTOR'S EXPENSE.
- THE GENERAL CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES TO PROVIDE CABLE TV, PHONE, ELECTRIC, GAS AND RIROGATION SHAVE/CS. GENERAL COMPRACTOR SHALL BE RESPONSIBLEFOR SECURING COORDINATE AND PROVIDED CONTRACTOR SHALL BE CONSIDERED AND CONSIDERED AND CONSIDERED CONTRACTOR SHALL BE CONSIDERED AND CONTRACTOR WITH COMPANIES AND CONTRACTOR WITH CONSIDERAL CONTRACTOR WITH CONSIDER ANY CONTRACTOR WITH CONTRACTOR
- AN INSPECTION OF THE SUBGRADE WILL BE MADE BY PERFORMING A PRODOFROLL TEST IN THE PRESENCE OF THE MINICIPAL EVALUATION DEPARTMENT INSPECTOR THE SUBGRADE MUST BE APPROVID PRIOR TO PLACING ANY TYPE OF CURB AND GUTTER CECTEXILE STABILIZATION FABRIC OR BASE MYTERAL.
- PROVIDE SMOOTH VERTICAL CURVES THROUGH HIGH AND LOW POINTS INDICATED BY SPOT ELEVATIONS: PROVIDE UNIFORM SLOPES BETWEEN NEW AND EXISTING GRADES. AVOID RIDGES AND
- THE CONTRACTOR IS RESPONSIBLE FOR HAVING A SET OF "APPROVED" ENGINEERING PLAIS WITH THE LATEST REVISION DATE ON THE JOB SITE PRIOR TO THE START OF CONSTRUCTION.

- NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY O'ER A HOUDAY, WEEKIND OR AFTER 3:00 P.M. ON THEDAY PRECEDING A HOUDAY OR A WEEKENG
- ALL EXISTING PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAVOUT ALONG LIMITS OF PROPOSED REMOVAL BIFORE COMMENCEMENT OF PAVEMENT
- COPIES OF SOILS INVESTIGATION REPORTS MAY BE COPIES OF SINS INVESTIGATION REPORTS MAY BE OBTAINED FIGH THE OWNER, AN IMPROVING, SHETTING DETAILED FIGH THE OWNER, AN IMPROVING SINS THE OWNER OF THE FROM THE OWNER OWNER, AND THE OWNER OWNE
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR CONSTRUCTION ALONG OR ACROSS EXISTING STREETS OR HIGHWAYS. ALONG OR APROSE EXISTING STREETS OR HIGHWAYS. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE PROPER BUCKNES, SHORING AND CHIER REQUIRED CONSTRUCTION BEGINES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPARA SHOCKESSARYTO THE SATISFACTION OF THE OWNER OF THE ROADWAY.
- THE CONTRICTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTAINED FOR ACCOUNTS SHOW, TRAVER CONTRICTOR THE SHOW, TRAVER CONTRICTOR THE PRILECOUNNES ALL PHACES SHOWN AND ACTIVATION OF THE SHALL COUNTS ALL PHACES SHALL BE PROVIDED IN ACCORDANG SHALL PROVIDED IN ACCORDANG WITH GOT "MANUAL ON UNFORM TRAVEIC CONTRICT DIVISION OF SHALL PROVIDED IN ACCORDANG WITH GOT "MANUAL ON UNFORM TRAVEIC CONTRICT DIVISION SHALL PROVIDED IN ACCORDANG WITH GOT "MANUAL ON UNFORM TRAVEIC CONTRICT DIVISION."
- REMOVED PLYEMENT, SIDEWALK, CURB AND GUTTER, ETG. SHALL IE DISPOSED OF BY THE CONTRACTOR AT HIS OWN EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN OFF-SITE DUMP SITE AT HIS OWN EXPENSE.
- AT HIS OWN JAFFERSE.

 ALL FIELD THE ENCOUNTERED DURING CONSTRUCTION OPERATION SHALL BE CONNECTED TO THE PROPOSED PROPOSE COMPENSATION WILL BE PROVIDED.
- THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TEOPHINDESS, SEQUENCES OF PROFEDURANCE, FOR PROCEDURES, THE OF PRIFY CHARACTER THE CONTRACTOR, THE CONTRACTOR, THE CONTRACTOR, THE CONTRACTOR, THE CONTRACTOR IS SOCIETY OF METHOD OF THE CONTRACTOR OF SOCIETY OF THE CONTRACTOR OF SOCIETY OF THE CONTRACTOR OF SOCIETY OF THE CONTRACTOR OF THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

EARTHWORK, GRADING AND DRAINAGE NOTES AND SPECIFICATIONS

- CLEARING AND TREE REMOVAL FOR EACH STAGE SHALL INCLUDE THE CLEARING AND REMOVAL OF ALL OBSTRUCTIONS INCLUDING UNDESIRABLE TREES, STUMPS, OTHER VEGETATIVE GROWTH, FENCES AND RUBBISH FROM WITHIN THE CONSTRUCTION AREA. A LOCATION ON SITE WILL BE DESIGNATED FOR DISPOSAL OF ALL REMOVED MATERIALS.
- THE CONTRACTOR SHALL PLACE AND COMPACT STRUCTURAL MATERIAL TO THE DESIGN SUBGRADE ELEVATIONS AS REQUIRED BY THE STANDARDS AND DETAILS ON THE CONSTRUCTION PLANS. THE CONTRACTOR WILL NOTE THAT THE ELEVATIONS SHOWN ON THE CONSTRUCTION PLANS ARE FINISHED GRADE SHOWN ON THE CONSTRUCTION PLANS ARE ENISHED GRADE ELEVATIONS AND THAT TOPSOIL REPLACEMENT THICKNESS MUST BE SUBTRACTED TO DETERMINE SUBGRADE ELEVATIONS. A MINIMUM OF FOUR INCHES OF TOPSOIL SHALL BE PLACED IN MASS GRADING AREAS BEFORE FINISH GRADE ELEVATIONS ARE
- 3. PRIOR TO THE ONSET OF GRADING OPERATIONS. THE PRIOR TO THE ONSET OF GRADING OPERATIONS, THE EARTHWORK CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SOIL EROSION CONTROL SPECIFICATIONS. THE INITIAL ESTABLISHMENT OF EROSION CONTROL MEASURES (PLACEMENT OF SILT FENCE, ETC.) TO HELP PROTECT ADJACENT PROPERTY. SHALL OCCUR BEFORE MASS GRADING OPERATIONS BEGIN IN ANY PARTICULAR ZONE OR AREA OF CONSTRUCTION
- SHALL BE CONDUCTED IN SUCH A MANNER AS TO NOT CAUSE PERMANENT OR TEMPORARY PONDING OF STORM WATER. ALL AREAS SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE AT ALL TIMES.

- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINAL SHAPING AND TRIMMING TO THE LINES, GRADES AND CROSS-SECTIONS SHOWN IN THESE PLANS. COMPLETED FINISHED FINE GRADING FOR PROPOSED PAVEMENT SUBGRADE AREAS, BUILDING PADS AND OPEN AREAS SHALL BE WITHIN A TOLERANCE OF PLUS OR MINUS ONE TENTH OF A FOOT (0.1") OF DESIGN SUBGRADE ELEVATIONS
- 6. ALL EMBANKMENT MATERIAL SHALL BE COMPACTED TO A MINIMUM OF NINETY FIVE ALL EMBANKMENT MATERIAL SHALL BE COMPACTED TO A MININIUM OF NINETY FIV PERCENT (95%) OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM DESIGNATION D1557 (MODIFIED PROCTOR METHOD) OR TO SUCH OTHER DENSITY AS MAY BE DETERMINED APPROPRIATE BY THE CONSTRUCTION ENGINEER.

CITY OF NAPERVILLE NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF PAPERVILLE DESIGN MANUAL AND STANDARD DEPARTMENT OF TRANSPORTATIONS AND AND ADDRESS OF TRANSPORTATIONS FOR THE PAPER AND AND ADDRESS OF T
- THE CONTRACTOR CAN SCHEDULE ALL NECESSARY SITE INSPECTIONS WITH THE CITY OF NAPERVILLE BY CALLING (630), 422-6082 BETWEEN THE HOURS OF 8:00AM AND 4:00PM (CLOSED 1:00PM TO 2:00PM DAILY) ON WEEKDAY'S WHEN THE CITY IS OFFIN OF BUSINESS. THE ONTRACTOR WILL BE REQUIRED TO PROVIDE THE SITE PERMIT NUMBER FOR THE PROJECT IN ORDER TO SCHEDULE THE MSPECTION(S).
- RECORD DRAWINGS ARE REQUIRED TO BE SUBMITTED AND APPROVED BY THE CITY OF NAPERVILLE PRIOR TO FINAL OCCUPANCY BEING GRANTED.
- OCCUPANCY SEING GRANTED.

 FINAL ACCEPTANCE OF PUBLIC IMPROVEMENTS SHALL BE GRANTED ONLY AFTER A FINAL INSPECTION HAS BEEN COMPLETED AND HAS REVEALED INTHAT ALL IMPROVEMENTS SHALL BE GRANTED ONLY AFTER A FINAL INSPECTION HAS BEEN AND ARROWS AN
- BEDDING, OTHER THAN CONCRETE EMBEDDING, THALL CONSIST OF GRAVEL, CRUSHED GRAVEL, OR CRUSHED STONE IA INCH TO I HOL HI NIZE. AS A IMMINUM, THE MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF IDOT STANDARD SPECIFICATIONS. THE GRADATION SHALL CONFORM TO GRADATION CALF OR CALT OF THE STANDARD SPECIFICATION SHALL CONFORM TO GRADATION CALF OR CALT OF THE STANDARD
- BACKFILL MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF IDOT STANDARD SPECIFICATIONS. THE GRADATION SHALL CONFORM TO GRADATION C.4-6 OF THE STANDARD SPECIFICATIONS. BACKFILL MATERIAL SHALL BE COMPACTED TO 95% STANDARD PROC
- 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.
- CONTRACT IS NOT CAREFUL OR DUES NOT SAW DEEP ENOUGH AND THE CUT LINE BREAKS OUT OR CHIPS TO AN IMPERFECT EDGE, THEN THE EXISTING SIDE MUST BE RE-CUT SQUARE AND DONE OVER UNTIL IT IS CORRECT.
- SOURCE AND DONE OVER DIVINE IT IS CORRECT.

 ALL DEVELOPERS AND CONTRACTOR SHALL PROVIDE
 SCHALLE PROVIDE AND CONTRACTOR SHALL PROVIDE
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 SCHALLE PROVIDE AND CONTRACTOR SHALL PROVIDE
 MINISTER AND CONTRACTOR SHALL PROVIDE AND CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONT

LEGEND

EXISTING

= X = X

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× 706.00

782.62 782.12

(3)

7/0 ----

PROPOSED	DESCRIPTION
	RIGHT-OF-WAY LINE
	PROPERTY LINE (EXTERIO
	LOT LINE (INTERIOR)
	EASEMENT LINE
—×——×—	FENCE LINE
	CENTERLINE
	PROPERTY CORNER
710	CONTOUR

REVERSE PITCHED CURB × 706.0 SPOT ELEVATION 782.62 782.12

->----___ w ___ WATER MAIN

____ T/E ____ ____ T/E ____

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

- WHEREVER NEW WORK WILL MEET EXISTING CONDITIONS OTHER THAN LAWN AREAS, REGARDLESS OF WHETHER THE OTHER THAN LAWN AREAS, REGARDLESS OF WHETHER THE EXISTING ADJACENT SIDEWAIN, FORWEAVER, PAYMENT OF CORR SHALL BET NEATLY SAW OUT. THE SAW OUT SHALL BET MEATLY SAW OUT SHALL BET MEATLY SAW OUT SHALL BET MEATLY SAW OUT SAW
- PEDESTRIANS MUST BE PROVIDED WITH A SAFE ALTERNATE ROUTE IF PEDESTRIAN FACILITIES ARE TO BE CLOSED AS A RESULT OF CONSTRUCTION ACTIVITIES. QUIDANCE MUST BE PROVIDED TO PEDESTRIANS SO THAT THEY MAY AVOID THE WORK ZONE. SAID PEDESTRIAN BETON PLAY MITH SIGMAGE IS TO BE REVIEWED AND DETOUR PLAY MITH SIGMAGE IS TO BE REVIEWED AND ACCEPTED BY THE CITY IN WITHING, PAIDR TO THE COMMENCEMENT OF THE WORK

B-B

CURB & GUTTER DEPRESSED CURB & GUTTER

TOP OF CURB ELEVATION EDGE OF PAVEMENT ELEVATION UTILITY STUB SANITARY SEWER

SANITARY FORCE MAIN STORM SEWER GAS MAIN UNDERGROUND TELEPHONE & ELECTRIC DUCT BANK

BURIED CABLE-ELECTRIC BURIED CABLE-TELEPHONE UTILITY STRUCTURE WITH CLOSED LID CURB INLET

DRAINAGE STRUCTURE WITH OPEN LID FIRE HYDRANT VALVE IN VALVE BOX

GATE VALVE IN VALVE VAULT POST INDICATOR VALVE

THRUST BLOCK TREE

то поп оп × 0

77

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

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

-V -V -V -V ----- G ----0 TREE LINE CONCRETE HEADWALL SUBMERGED HEADWALL FLARED END SECTION (F.E.S.) GUY WIRES FLOOD LIGHT UTILITY POLE nen en LIGHT STANDARD TRAFFIC SIGNAL POLE HAND HOLF SOIL BORING IRRIGATION HEADS TELEPHONE MANHOLE MONITORING WELL 100 TELEPHONE PEDESTAL ₩ TRANSFORMER PAD 11016 UTILITY TO BE ABANDONED **⊗**12" X>X-**⊗** FEATURE TO BE REMOVED STORMWATER FLOW DIRECTION **→** STORMWATER OVERFLOW ROUTE DITCH CHECK $\bigcirc -$ INLET FILTER BASKET

199

-SF-

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(CO1)

0 0 0

——сп

ON CENTER OPEN LID POINT OF CURVATURE PORTLAND CEMENT CONCRETE OR POINT OF COMPOUND CURVE OR POINT OF COMPOUNE
PROFILE GRADE LINE
POINT OF INTERSECTION
PROPERTY LINE POWER POLE

ABBREVIATIONS

BACK TO BACK OF CURB BACK OF CURB BUILDING

BOTTOM OF PIPE BUTTERFLY VALVE IN VALVE VAULT CURB AND GUTTER

ARC LENGTH

CATCH BASIN

CENTERLINE

CLOSED LID

DUCTILE IRON PIPE

EXPANSION JOINT

EDGE OF PAVEMENT

FRAME & CLOSED LID

FRAME & CLOSED LID FRAME & GRATE FRAME & OPEN LID FLARED END SECTION FACE TO FACE OF CURB FINISHED FLOOR FINISHED GRADE FIRE HYDRANT FLOW LINF

GATE VALVE IN VALVE BOX

LOW POINT OR LIGHT POLE

GATE VALVE IN VALVE VAULT

HANDICAP HIGH DENSITY POLYETHYLENE PIPE HEADWALL HORIZONTAL HIGH POINT HIGH WATER LEVEL

NOT IN CONTRACT / NOT INCLUDED

DIAMETER
DUCTILE IRON WATER MAIN
DRAWING
EAST OR ELECTRIC
EXPANSION JOINT

CLEAN OUT

ELEVATION

EXISTING

FLOW LINE

INVERT ELEVATION

MATCH EXISTING

MANHOLE MONITORING WELL

NORMAL WATER LEVEL

GAS LINE

INLET LINEAL FEET

ELEV

F & CL

FH F/L

GV/VB

POINT OF REVERSE CURVATURE POINT OF TANGENCY PUBLIC LITH ITY FASEMENT PUBLIC UTILITY EASEMENT
POINT OF VERTICAL CURVATURE
OR POLYVINIYL CHLORIDE PIPE
POINT OF VERTICAL INTERSECTION
POINT OF VERTICAL TANGENCY
RADIUS OR RIGHT
REINFORCED CONCRETE PIPE
BUILD TO REVENUE PIPE
BUILD TO REVENUE PIPE

ROW RIGHT OF WAY SLOPE OR SOUTH SANITARY SILTATION FENCE

SILTATION FENCE
SANITARY FORCE MAIN
SHEET
SUBMERGED HEADWALL
SANITARY MANHOLE
STATION STORM STRUCTURE OR STORM SEWER STMH STORM MANHOLE

TOP OF WALL

TYPE
TYPICAL
UTILITY POLE
VERTICAL CURVE UTILITY CROSSING LABEL VC VERT VERTICAL ww. WATER MAIN

REVISION DELINEATION CONSTRUCTION LIMIT LINE TREE PROTECTION FENCE

WATER MAIN PROTECTION

TRENCH BACKFILL

RAILROAD TRACKS

RETAINING WALL

RIP RAP

BOLLARD

SILT FENCE

GUARDRAIL

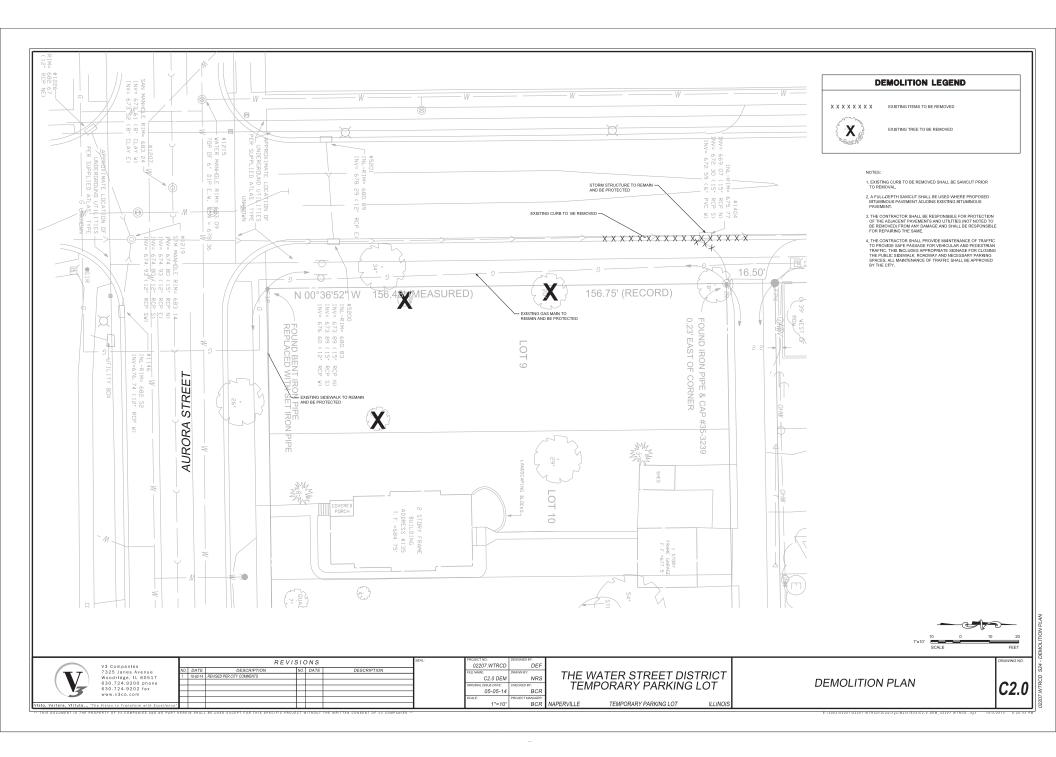
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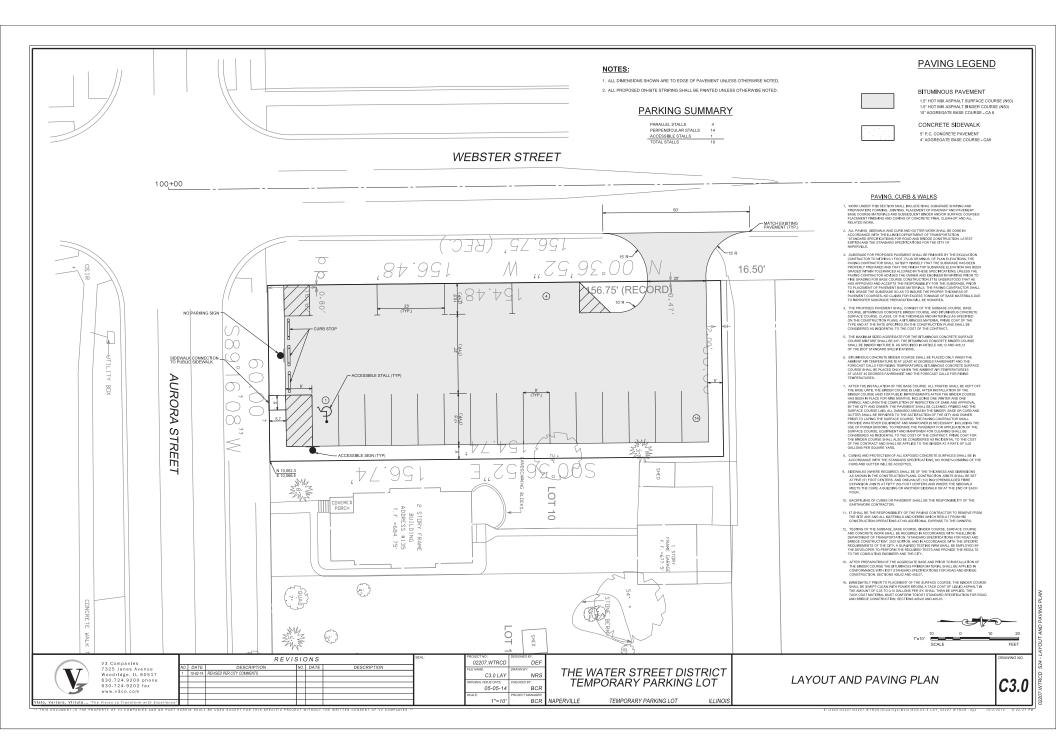
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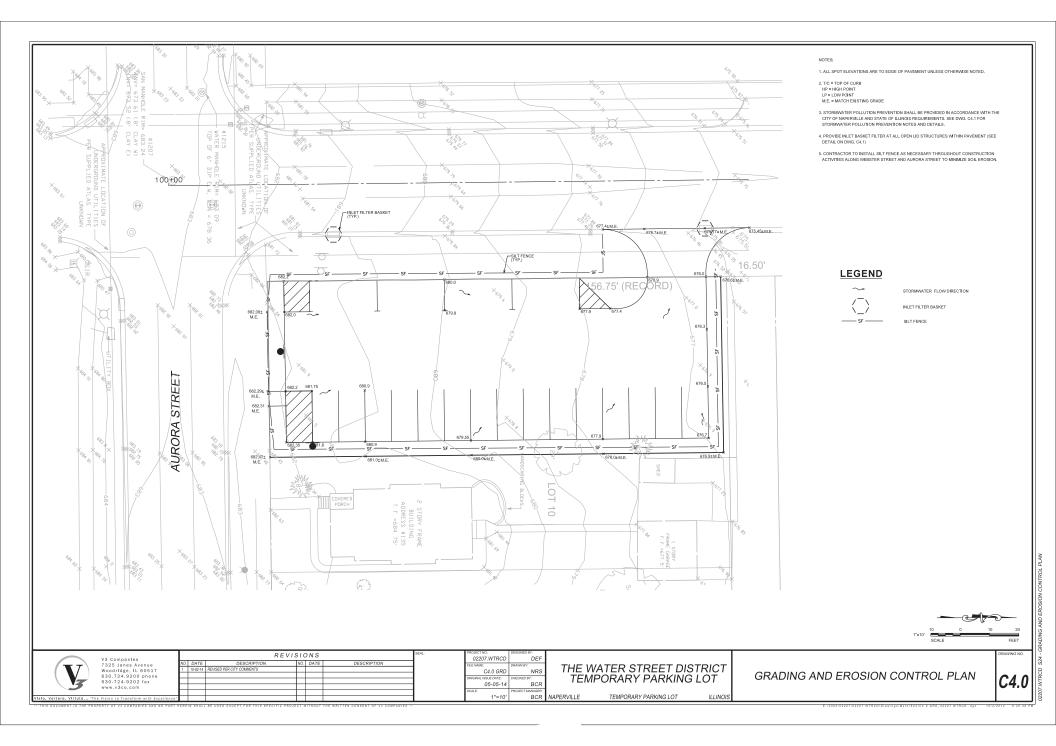
THE WATER STREET DISTRICT TEMPORARY PARKING LOT

BCR NAPERVILLE TEMPORARY PARKING LOT GENERAL NOTES, LEGEND & ABBREVIATIONS

C1.0







EROSION CONTROL NOTES

his plan has been prepared to comply with the NPDES permit number ILR10, issued by the lineis Environmental Protection Agency (IEPA) for stormwater discharges from construction

The permittee must comply with all conditions of the General Permit. Any non-compliance constitutes a violation of the IEPA act and the Clean Water Act and can be grounds for enforcement action, permit envocation, modification, re-assuance, termination, or denial of a

1. Site Description

- The construction activity consists of mass grading and construction of utilities, roadways, buildings and a parking structure for a mixed-use development.
- b. The intended sequence of major activities which disturb soils for major portions of the site is: clearing and prubbing, demolition, mass grading, utility construction, paymenter construction, lighting construction, fine grading, placement of topsoil and establishment of permanent vegetation.
- The total area of the site is approximately 2.60 acres. 2.60 acres are expected to be disturbed by excavation, grading, or other activities.
- d. The runoff coefficient of the site after construction activities are completed is estimated to be 0.98. The soil types that are prevalent on the site are Elliof Sit Loam and Saverilla Sity Clay Loam. The project consists of predominantly type C soils according to the Soil Survey of DuPage and part of Cook Counties.
- e. The plan indicates drawings patterns and approximate slopes anticipated before and after impair grading activities. Southers where vehicles enter or set the site and of major should be a site of the site of the site of the site of the major shoulders and non-shoulders controls deteriod in the plan, the bostion of areas where stabilization practices are expected to cocur, surface waters (including wetlands), and obcations where storm water is discharged to a surface water.
- The ultimate receiving water is the West Branch of the DuPage River. There are 0 acres of wetlends on theproperty.

2. Controls.

(i) Stabilization Practices

- Prior to mass earthwork of each area of the site, sit knoe and stabilized construction enterooses that be installed as indicated on the plan. Objoo consolition of the storm severe systems, state beloss and sited titlers. All disturbed areas of the site shall be brought to final grade, respreas with tippion and estatished with premarent evojection as some specification. These controls that the softway manifested until final stabilization of finise portions of the set upward of the promisers control.

Except as provided in paragraphs (A) and (B) below, stabilization measures shall be initiated as soor as practicatie in portions of the site where constriction activities have immerprairly operand but in no case more than 14 days after the constriction activity in that portion of the site has temporally or permanently ocased.

- (A) Where the initiation of stabilization measures by the 14th day construction activity temporary or permanently cease is precluded by cover, stabilization measures shall be initiated as soon as practicable.
- (B) Where construction activity will resume on a portion of the site within 21 days from when activities ceased, (e.g. the total time period that construction activity is temporarly ceased is less than 21 days) the subdistrion measures do no have to be initiated on that portion of site by the 14th day after construction activity temporarily ceased.

(ii) Structural Practices

b. Other Controls.

- (i) Waste Disposal. No solid materials, including building materials, shall be discharged to Water of the State, except as authorized by a Section 404 permit.
- (ii) The Contractor is responsible for compliance with applicable State and/or local waste disposal and sanitary sewer or septic system regulations.
- c. Approved State or Local Plans. Except where modified on this plan, all work proposed bereon shall be in accordance with the Buddenkins and Development and the state of the state of
- Maintenance, The Contractor shall maintain the sediment and erosion control measures identified on this plan until the site is stabilized. Here in need of repair shall be addressed as soon as protrable Maintenance Berns incide intellifents, till ferce and construction enfrances throughout the site. Purtnermore, any soil that is transported offilise shall be cleaned daily, or as requested by the board pagincy.
- Inspections. Qualified perconnel (provided by the permittee) shall impect distribute areas of the construction sets that have not been firstly stabilized, structural control measures, and continuous restricts are continuous and continuous restricts and the state concerved in a feature of the structural control measures, and colorism where verbines end or at extern that is 6.5 inches or greater or and praction of entrols and admirant controls. such as a Secretary structural controls and admirant controls. such as a Secretary structural controls and admirant controls. such as a Secretary structural controls and admirant controls. such as a Secretary structural controls and admirant such as a secretary structural such as a secretary structural such as a secretary such as a secretary structural such as a secretary such as a secretary structural such as a secretary such as a secreta

- Disturbed areas and areas used for storage of materials that are exposed to preoptions shall be expected for evidence of, or the polerate for, pollutions that the plan shall be debared to revise that they are operating control, Where the plan shall be debared to revise that they are operating control, Where discharge bossions or points are accessible, they shall be impacted to ascertain whether encount ordin missuase are feetched in preventing splinical repeats to receiving waters. Locations when vehicles onto the state shall be respected for vehicles of others become installing.
- In Search or the results of the inspection, the description of potential bothlers burriers certified in the gian in accordance and invarginger of fills belongiony of these and pollution prevention measures identified in the plan in accordance with paragraph 2 (Corona) of these notes shall be revised as appropriate as soon as majorimentation of any changes to the plan within 7 calendar days following the impaction.
- A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection the date(s) of the inspection, region observations relating to the implementation of the storm water pollution prevention plan, and actions taken in accordance withparagraph to allow shall be made and retained as part of the storm water pollution prevention plan for at least three years from the date that the permit coverage express or is terminated. The report shall be signed by the that the permit coverage express or is terminated. The report shall be signed by the signed of the storm water pollution.
- The permittee shall convolve and calcels within 5 days an incidence of homographics (ON) report for yeldered the fact where public prevention plan observed during an inspector, conducted, including those not required by the Plans. Submission shall be of them provided by the Appropriated models given the plans of the plans of
- e. All reports of noncompliance shall be signed by the Permittee.
- f. Reports of noncompliance shall be mailed to the Agency at the following address:

Illinois Environmental Protection Agency Division of Water Pollution Control Compliance Assurance Section 1021 North Crand Avenue East Post Office Box 19216 Springfield, Illinois 62794-9278

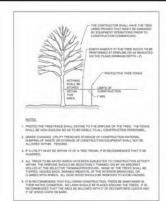
- Non-Storm Water Discharges. The following sources of non-stormwater may be combined with stormwater discharger associated with the industrial activity addressed in this plan.

- Fire fighting activities Water main/ hydrant flushing Watering for dust control Irrigation drainage for vegetative growth Wash water where detergents are not used. Unconfamiliated ground water

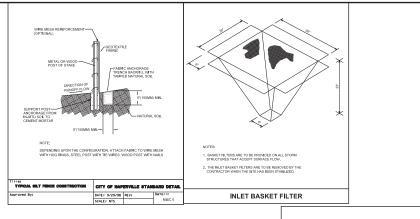
- a. The permittee shall retain copiet of storm water pollution prevention plans and all reports and notions required by the permit, and records of all data used to compare the holdes of intent to be covered by this permit, for a periods of all least three years from the date that the permit covarage expires or a terminated. This period may be eathered by request of the Agingy at any time.
- Notice of Termination. Upon Final stabilization of the site the permittee shall submit a completed Notice of Termination in accordance with NPDES Permit No. ILR10.
- Certification Statement. The following statement shall be signed prior to any work authorized by NPDES Permit No. IL-10 is performed at the site. The undersigned is responsible for implementation of all measures sherified on this plan.

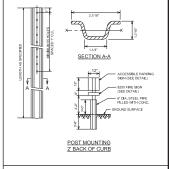
I certify under penalty of law that I understand the terms and conditions of the general National Pollutant Discharge Elimination System (NPDES) permit (ILR10) that authorizes the storm water discharges associated with industrial activity from the construction site identified as port of this certification.

Dated this	day of	. 20
Ву	Title	
Company		
Address		
Telephone		



790.10

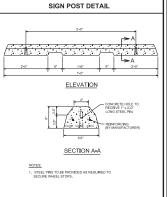






ACCESSIBLE PARKING SIGN

DOUBLE COAT NOTE: SYMBOL TO BE CENTERED IN PARKING STALL. PAINTED ACCESSIBLE STALL SYMBOL



CONCRETE WHEEL STOP

V3 Companies 7325 Janes Avenue 10-02-14 Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax

www.v3co.com

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05-05-14

THE WATER STREET DISTRICT TEMPORARY PARKING LOT

TEMPORARY PARKING LOT

EROSION CONTROL NOTES, DETAILS, AND CONSTRUCTION DETAILS

C4.1