WAG 'N PADDLE OUTDOOR PET RUN

FINAL ENGINEERING PLANS

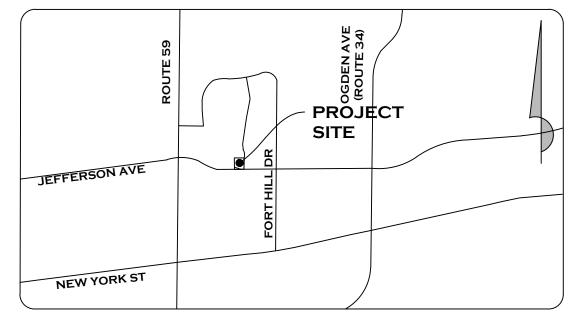
1847 JEFFERSON AVE NAPERVILLE, DUPAGE COUNTY, ILLINOIS

MASTER NOTES

- 1. ALL ITEMS OF THIS PROJECT SHALL BE GOVERNED BY SPECIFICATIONS INCLUDED IN THE DOCUMENTS LISTED BELOW:
- A. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" PREPARED BY THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF ILLINOIS AND ADOPTED BY SAID DEPARTMENT
- (LATEST REVISION*) AND HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS".

 B. "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED BY THE ILLINOIS DEPARTMENT.
- C. "ILLINOIS URBAN MANUAL" (LATEST REVISION*) BY ASSOCIATION OF ILLINOIS SOIL & WATER CONSERVATION DISTRICTS.

 D. "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", BY ILLINOIS ENVIRONMENTAL
- E. "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS" BY ILLINOIS DEPARTMENT OF
- F. "ILLINOIS ACCESSIBILITY CODE", (LATEST EDITION*).
- *LATEST REVISION IN EFFECT ON THE DATE OF THESE PLANS
- 2. PRIOR TO BID, THE CONTRACTOR SHALL VERIFY CONFORMANCE BETWEEN PLANS AND THE ABOVE REFERENCED CODES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO BID.
- 3. IN THE EVENT OF A CONFLICT BETWEEN THESE VARIOUS STANDARDS, CITY OF NAPERVILLE STANDARDS SHALL APPLY
- 4. ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE
- 5. ALL WORK PERFORMED SHALL COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF OSHA
- 6. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING JULIE 1-800-892-0123 AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS. ALL UTILITIES MUST BE STAKED/LOCATED BEFORE CONSTRUCTION.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE CITY OF NAPERVILLE PUBLIC WORKS DEPARTMENT 630-420-6095 A MINIMUM OF 48 HOURS BEFORE CONSTRUCTION ACTIVITIES. A 48 HOUR NOTICE MUST BE PROVIDED FOR INSPECTIONS AND TESTS. CITY STAFF MUST OPERATE ALL WATERMAIN VALVES AND HYDRANTS ONLY.
- 8. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL SURVEYING MONUMENTS UNTIL THE OWNER, THEIR AGENT OR A LICENSED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 9. THE CONTRACTOR SHALL BE AWARE OF POTENTIAL CONFLICTS WITH EXISTING UTILITIES AS MAY BE INDICATED ON THE PLANS. THESE AREAS SHALL BE EXCAVATED TO DETERMINE ELEVATIONS BEFORE BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES.
- 10. SAWING OF REMOVAL ITEMS AS NOTED IN THE PLANS OR AS REQUIRED BY THE ENGINEER SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT OF THE ITEM BEING REMOVED AND NO EXTRA COMPENSATION WILL BE ALLOWED.
- 11. ALL ROAD SIGNS, STREET SIGNS AND TRAFFIC SIGNS WHICH NEED TO BE RELOCATED OR MOVED DUE TO CONSTRUCTION SHALL BE TAKEN DOWN AND STORED BY THE CONTRACTOR AT HIS OWN EXPENSE EXCEPT THOSE WHICH THE PERMIT AGENCY SHALL REQUIRE TO BE TEMPORARILY RESET UNTIL COMPLETION OF CONSTRUCTION OPERATIONS. AFTER COMPLETION OF THE WORK, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, RESET ALL SAID SIGNS AT THE LOCATIONS DESIGNATED BY THE PERMIT AGENCY ENGINEER.
- 12. THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED. ANY STAKES DESTROYED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE OWNER'S ENGINEER AT A COST TO BE BORNE BY THE CONTRACTOR THAT DESTROYED THE STAKES.
- 13. CONTRACTOR SHALL USE CARE NEAR ANY AND ALL EXISTING ITEMS WHICH ARE NOT INDICATED TO BE REMOVED OR MODIFIED. ANY DAMAGE DONE TO THESE ITEMS BY CONTRACTORS OPERATIONS SHALL BE REPAIRED AND/OR RESTORED BY THE CONTRACTOR AT THE CONTRACTORS OWN EXPENSE.
- 14. THE CONTRACTOR SHALL INDEMNIFY AND SAVE HARMLESS THE OWNER, CITY OF NAPERVILLE AND ITS OFFICERS, EMPLOYEES, AND AGENTS, AND THE OWNER'S ENGINEERS, FROM AND AGAINST ALL LOSSES, GLAMS, DEMANDS, PAYMENTS, SUITS, ACTIONS, RECOVERIES AND JUDGMENT OF EVERY NATURE AND DESCRIPTION BROUGHT OR RECOVERED AGAINST THEM, BY REASON OF ANY ACT OR OMISSION OF SAID CONTRACTOR, HIS AGENTS OR EMPLOYEES, IN THE EXECUTION OF THE WORK OR IN THE GUARDING OF IT.
- 15. BURNING ON THE SITE IS NOT PERMITTED.
- 16. ALL IMPROVEMENTS SHOWN ON THE PLANS ARE THE RESPONSIBILITY OF THE CONTRACTOR



VICINITY MAP

(NOT TO SCALE)

Legal Description

Lot 1 in the Plot of Glacier Park Resubdivision No. 7, being a Resubdivision of Lot 2 in Glacier Park Resubdivision No. 6, being a Resubdivision of Lot 4 in Glacier Park Resubdivision No. 4 in the West Half of Section 15, Township 38 North, Range 9, East of the Third Principal Meridian, according to the Plot thereof recorded April 29, 1997 as Document No. R97-059550 and Certificate of Correction recorded May 8, 1997 as Document No. R97-065481, in DuPage County, Illinois.



SYMBOL LEGEND EXISTING

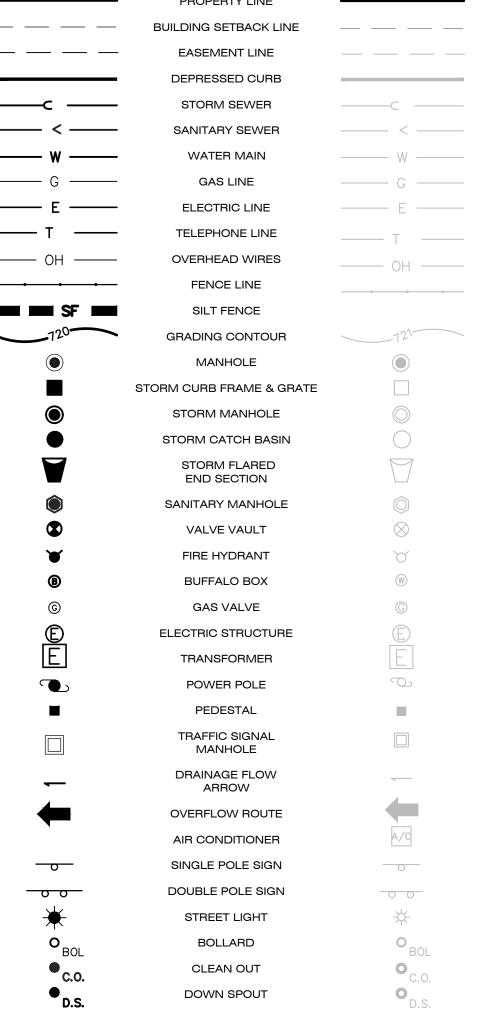


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SHEET NO.	SHEET NAME
1	COVER SHEET
2	EXISTING CONDITIONS
3	SOIL EROSION CONTROL PLAN
4	DEMOLITION PLAN
5	GEOMETRIC PLAN
6	GRADING PLAN
7	STANDARD CONSTRUCTION NOTES & DETAILS

IMPERVIOUS AREA SUMMARY

EXISTING IMPERVIOUS SURFACE AREA = 51,462 SQ FT.

PROPOSED IMPERVIOUS SURFACE AREA = 51,462 SQ FT.



EROSION CONTROL BLANKET
(SEE SHEET 3)

FINAL STABILIZATION (SEED)
(SEE SHEET 3)

CONCRETE SIDEWALK

NEW HEAVY DUTY ASPHALT
PAVEMENT
(SEE DETAIL SHEET)

STANDARD DUTY ASPHALT
PAVEMENT
(SEE DETAIL SHEET)

TREE

DETECTABLE WARNINGS (SEE DETAIL SHEET)

CITY OF NAPERVILLE PROJECT #22-10000045

ABBREVIATIONS

PROJECT TEAM

OWNER

WAG 'N PADDLE 1847 W. JEFFERSON AVE. NAPERVILLE, ILLINOIS 60504

CIVIL ENGINEER

MeritCorp Group, LLC 4222 MERIDIAN PARKWAY STE 112 AURORA, IL 60504 Ph.(630)554.6655

NOTE

- 1. DETAILS AND NOTES WITHIN THESE PLANS, ALONG WITH NOTATIONS TO SUPPLEMENT SAME ARE CRUCIAL TO THE PROPER CONSTRUCTION OF THE DESIGN CONTAINED HEREIN.
- 2. CONTRACTOR SHALL VISIT THE SITE TO FAMILIARIZE HIMSELF WITH ALL CONDITIONS PRIOR TO ENGAGING IN A CONTRACT TO PERFORM WORK AS PROPOSED HEREIN.
- 3. PLANS ARE NOT VALID WITHOUT ORIGINAL SIGNATURE AND SEAL OF THE ENGINEER.

SITE BENCHMARKS SOURCE BENCHMARK:

CITY OF NAPERVILLE STATION 219

ELEV = 692.52' (NAVD 88) SITE BENCHMARK:

CROSS CUT IN BACK OF CURB NEAR FIRE HYDRANT ON NORTH SIDE OF W. JEFFERSON AVE, WEST OF FORT HILL DRIVE, AS SHOWN HEREON.
ELEV = 700.11' (NAVD 88)

FACE TO FACE FLARED END SECTION RADIUS REINFORCED CONCRETE PIP B.A.M. BIT. AGG. MIXTURE B-B BACK TO BACK FINISHED FLOOR FLOW LINE FINISHED GRADE SANITARY STORM MANHOLE STORM STATION SQUARE FEET SQUARE YARD TO BE REMOVED FINISHED GRADE HDWL HEADWALL HH HAND HOLE H.W.L. HIGH WATER LEVEL YD HYDRANT INLET INVERT BITUMINOUS CONCRETE BY OTHERS BOTTOM OF WALL TOP OF CURB MAXIMUM MATCH EXISTING MANHOLE TOP OF FOUNDATION T/W TOP OF WALL TRANS TRANSFORMER VV VALVE VAULT W.M. WATER MAIN CORRUGATED METAL PIPE MIN N.W.L. MINIMUM NORMAL WATER LEVEL PEDESTAL POINT OF CURVE POINT OF COMPOUND CURVE POINT OF INTERSECTION POINT OF REVERSE CURVE POINT OF TANGENCY POINT OF VERTICAL CURVE EDGE OF PAVEMENT EDGE TO EDGE POINT OF VERTICAL INTERSECTION POINT OF VERTICAL TANGENCY PROPERTY LINE POWER POLE EDGE OF STRIPE EDGE OF WALK

PVC POLYVINYL CHLORIDE PIPE

1847 W. JEFFERSON STREET NAPERVILLE, ILLINOIS 60504 FINAL ENGINEERING PLANS

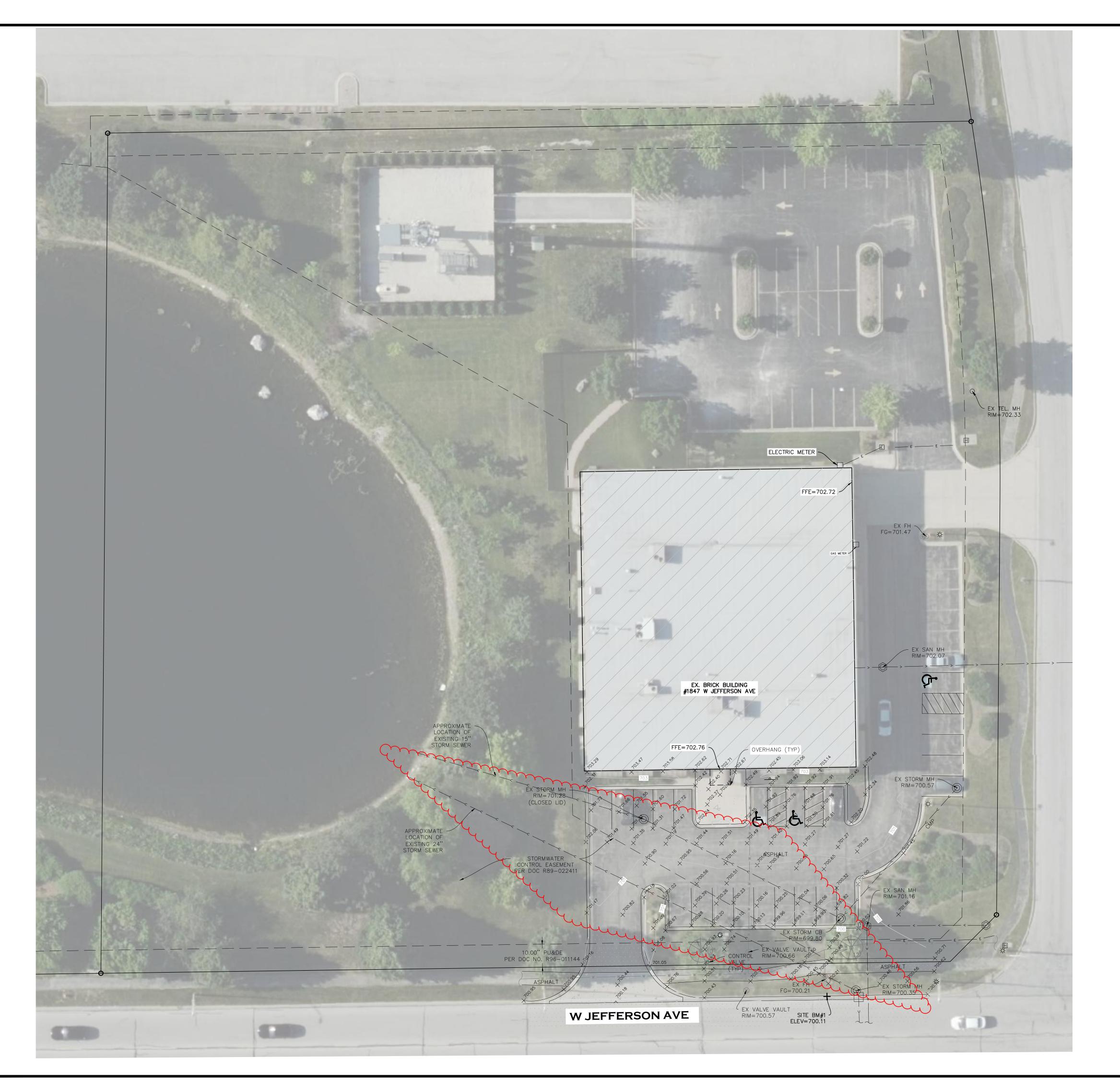
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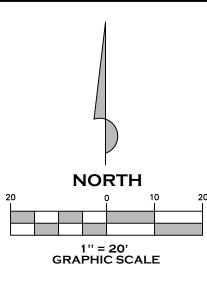
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SHEET NO. 1 /7

Exhibit C





ENGINEERING - PLANNING - SURVEYING - ENVIRONMENTAL 4222 Meridian Parkway, Suite 112

Aurora, IL 60504

Office 630.554.6655

Lic. No. 184-005860

Other Office Locations:

www.meritcorp.com

Gurnee, IL

MeritCorp

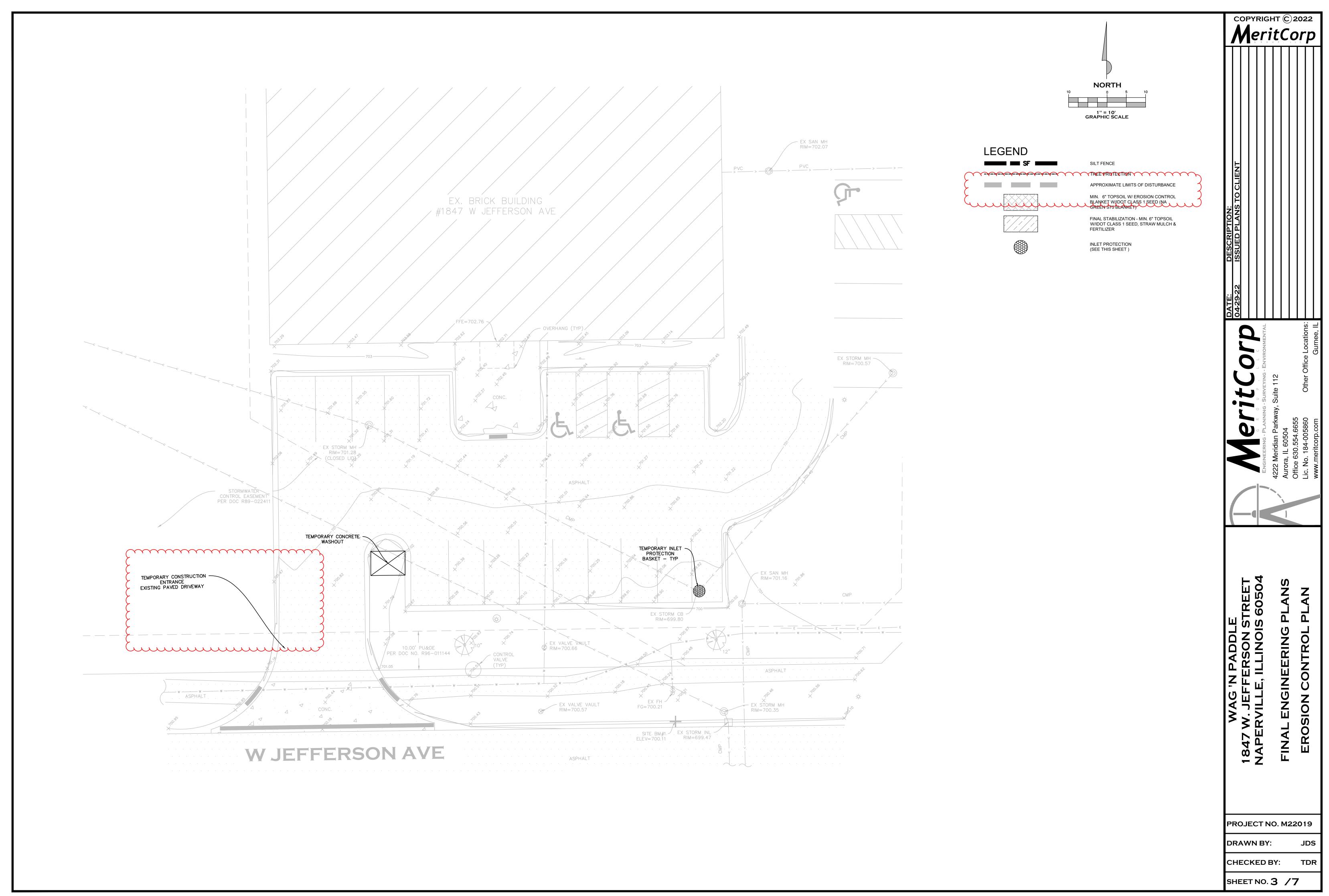
WAG IN PADDLE 1847 W. JEFFERSON STREET NAPERVILLE, ILLINOIS 60504 FINAL ENGINEERING PLANS

PROJECT NO. M22019

DRAWN BY: JDS

CHECKED BY:

SHEET NO. 2 /7



CONSTRUCTION SEQUENCE JAN FEB MAR APR MAY JUNE JULY AUG SEPT OCT NOV DEC CONTROL PROTECTION ROUGH GRADE SITE UTILITY CONSTRUCTION AND BUILDING SERVICE LEADS INSTALL NEW PAVEMENT & CONCRETE CURB AND GUTTERS CONSTRUCTION OF BUILDINGS FINAL STABILIZATION & PERMANEN REMOVE TEMPORARY EROSION JAN | FEB | MAR | APR | MAY | JUNE JULY | AUG | SEPT | OCT | NOV | DEC INSTALL TERMPORARY EROSION CONTROL PROTECTION ROUGH GRADE SITE

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC	
CEREAL RYE OR WHEAT													
OATS													TEMPORARY SEEDING DATES
PERENNIAL RYEGRASS													
NON IRRIGATED													PERMANENT
IRRIGATED													SEEDING DATES
DORMANT SEEDING													
OPTIMAL SEEDING DATES													

UTILITY CONSTRUCTION AND

BUILDING SERVICE LEADS

FINAL GRADING

INSTALL NEW PAVEMENT &

CONCRETE CURB AND GUTTERS CONSTRUCTION OF BUILDINGS

FINAL STABILIZATION & PERMANENT

EROSION CONTROL PROTECTION REMOVE TEMPORARY EROSION

CONTROL SEC MEASURES

Species	Lbs./Acre	Lbs./1000 ft.2	Seeding Dates		
Oats	90	2	Early spring – July 1		
Cereal Rye	90	2	Early spring – Sept. 30		
Wheat	90	2	Early spring – Sept. 30		
Perennial Ryegrass	25	0.6	Early spring – Sept. 30		

INSPECTION SCHEDULE

<u>DIVERSION AND STRUCTURAL MEASURES</u> - WILL BE INSPECTED WEEKLY OR AFTER EVERY RAINSTORM PRODUCING RUNOFF.

- SEDIMENT BASINS AND PONDS WILL BE CHECKED AFTER EACH MAJOR PHASE OF THE DEVELOPMENT FOR SEDIMENT ACCUMULATION.
- <u>VEGETATIVE PLANTINGS</u> SPRING PLANTINGS WILL BE CHECKED DURING SUMMER OR EARLY
- REPAIRS ANY EROSION CONTROL MEASURES, STRUCTURAL MEASURES OR OTHER RELATED ITEMS IN NEED OF REPAIR WILL BE MADE WITHIN 24 HOURS.
- MOWING DRAINAGE WAYS, DITCHES, AND OTHER AREAS THAT SUPPORT A DESIGNATED FLOW OF WATER WILL BE MOWED REGULARLY TO MAINTAIN THAT FLOW.
- FERTILIZATION SEEDED AREAS WHERE THE SEED HAS NOT PRODUCED A GOOD COVER WILL BE INSPECTED AND FERTILIZED IF NECESSARY.

EARTHWORK / EROSION & SEDIMENTATION CONTROL

1. ALL CONSTRUCTION ACTIVITIES THAT INVOLVES EARTHWORK SHALL MEET THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM AND ILR10 GENERAL PERMIT REQUIREMENTS:

A) SUBMITTAL OF A NOTICE OF INTENT (NOI) TO IEPA. B) POSSESSION OF A COMPLETED AND SIGNED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND A

GRAPHIC EROSION AND SEDIMENT CONTROL (ESC) PLAN. C) IMPLEMENTATION OF THE SWPPP D) SUBMITTAL OF AN INCIDENCE OF NONCOMPLIANCE (ION) IF AN EVENT OCCURS.

E) WEEKLY REPORTS AFTER 1/2" RAINFALL OR 5" SNOWFALL.

F) DOCUMENTATION OF CHANGES TO ESC PLAN G) SUBMITTAL OF A NOTICE OF TERMINATION (NOT) WHEN FINAL STABILIZATION IS ACHIEVED. H) PROVIDE COPIES OF ALL REPORTS AND CORRESPONDENCE REQUIRED UNDER NPDES II TO VILLAGE.

2. ANY WETLAND MITIGATION SHALL BEGIN PRIOR TO ANY GRADING WORK AND SHALL BE IN ACCORDANCE WITH THE APPROVED MITIGATION PERMIT PLAN AND REQUIREMENTS.

3. IN ORDER TO PROTECT AND ENSURE AGAINST FLOODING, ALL TOP OF FOUNDATIONS SHALL BE SET A MINIMUM OF ONE (1) FOOT ABOVE THE HIGH WATER LEVEL OF ADJACENT STORMWATER MANAGEMENT FACILITIES SUCH AS RETENTION/DETENTION PONDS.

4. THE CONTRACTOR SHALL MAINTAIN EXISTING POSITIVE DRAINAGE FROM OFF-SITE AT ALL TIMES DURING

FOLLOWING PERCENTAGES OF MODIFIED PROCTOR DRY DENSITY IN ACCORDANCE WITH ASTM D 1557-78: UNDER STRUCTURES. BUILDING SLABS, STEPS AND PAVEMENTS. COMPACT 6 INCH MAXIMUM LIFTS OF SUBGRADE. BACKFILL OR FILL MATERIAL AT 95% MODIFIED PROCTOR DRY DENSITY.

5. WITHIN THE LIMITS OF PROPOSED GRADING THE SOIL SHALL BE COMPACTED TO NOT LESS THAN THE

UNDER WALKWAYS. COMPACT 6 INCH MAXIMUM LIFTS OF DRY SUBGRADE, BACKFILL, OR FILL MATERIAL AT

UNDER LAWN OR UNPAVED AREAS. COMPACT 6 INCH MAXIMUM LIFTS OF SUBGRADE, BACKFILL, OR FILL MATERIAL AT 85% MODIFIED PROCTOR DRY DENSITY.

6. STRIPPING OF VEGETATION, GRADING OR OTHER SOIL DISTURBANCE, ESPECIALLY IN DESIGNATED WETLAND AREAS, SHALL BE DONE IN A MANNER WHICH WILL MINIMIZE SOIL EROSION, AND SHALL BE IN ACCORDANCE WITH THE APPROVED DRAWINGS, MITIGATION AND PERMIT REQUIREMENTS.

7. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO MINIMIZE EARTHWORK IN AREAS WHERE TREES ARE TO BE SAVED AS SHOWN ON THE PLANS OR DETERMINED IN THE FIELD.

8. THE EXTENT OF THE AREA WHICH IS EXPOSED AND FREE OF VEGETATION AND THE DURATION OF ITS EXPOSURE SHALL BE KEPT WITHIN PRACTICAL LIMITS AS DIRECTED BY THE CITY.

9. SEDIMENTATION SHALL BE RETAINED ON SITE. SEDIMENT FENCE SHALL BE INSTALLED ALONG THE PERIMETER OF ALL REGRADED AREAS OR AS REQUIRED TO PREVENT SEDIMENT FROM ENTERING AND/OR

10. DUST PRODUCED FROM THE SITE SHALL BE KEPT TO A MINIMUM DURING DRY PERIODS BY SPRAYING WATER AS REQUIRED TO THE CITY'S SATISFACTION AND IS TO BE CONSIDERED INCIDENTAL.

11. ALL MUD SHALL BE REMOVED FROM ALL TIRES BEFORE LEAVING THE SITE AND THE ROADS SHALL BE KEPT CLEAN AND CLEAR OF MUD AND DEBRIS AT ALL TIMES.

12. CULVERTS AND DRAINAGE DITCHES SHALL BE KEPT CLEAN AND CLEAR OF OBSTRUCTIONS DURING THE

13. SILT FENCES SHALL BE INSPECTED FREQUENTLY AND MAINTAINED OR REPLACED AS REQUIRED TO MAINTAIN BOTH THEIR EFFECTIVENESS AND INTEGRITY.

14. WATER COURSES AND DRAINAGE SWALES ADJACENT TO CONSTRUCTION ACTIVITIES SHALL BE MONITORED AS NECESSARY, FOR EVIDENCE OF SILT INTRUSION AND OTHER ADVERSE ENVIRONMENTAL IMPACTS. ANY PROBLEMS OR DEFICIENCIES SHALL BE CORRECTED IMMEDIATELY UPON THEIR DISCOVERY.

15. THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL ITEMS PRIOR TO COMMENCEMENT OF ANY

16. THE CONTRACTOR SHALL INSTALL TEMPORARY ORANGE FENCE AROUND ALL TREES TO REMAIN AND WETLAND AREAS TO BE MITIGATED.

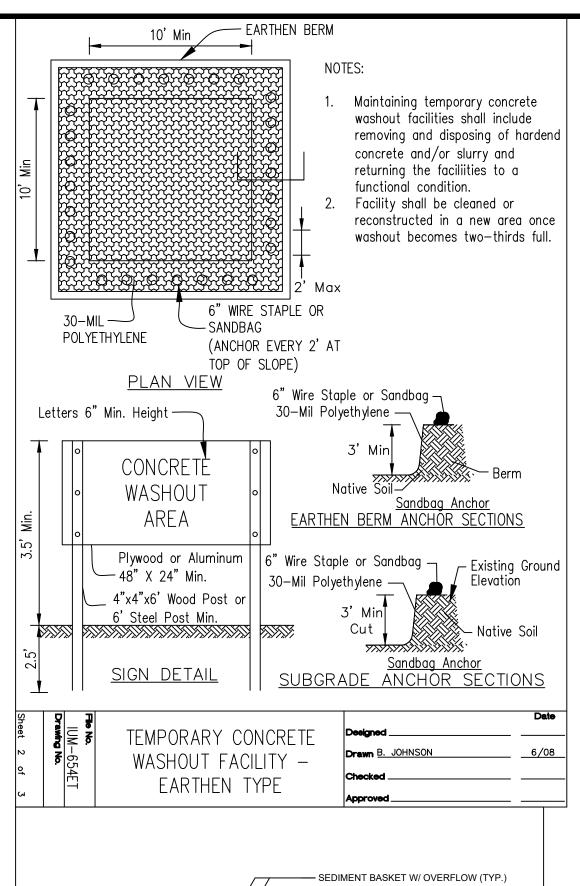
17. ALL EROSION CONTROL MEASURES MUST BE INSPECTED EVERY 7 CALENDAR DAYS AND AFTER EACH 1/2"

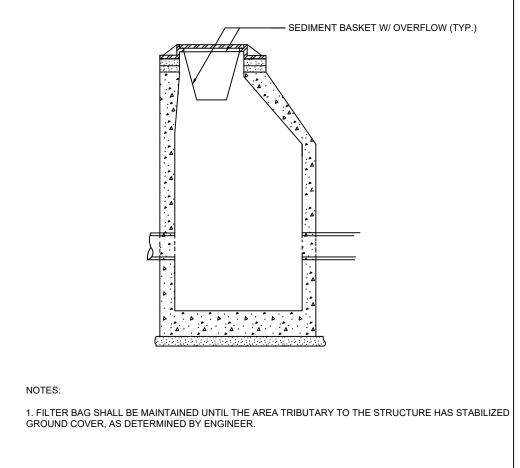
18. ALL DROP INLETS ON AND ADJACENT TO THE SITE MUST HAVE A SEDIMENT TRAPPING OR CONTAINMENT DEVICE INSTALLED DURING CONSTRUCTION ACTIVITIES. FILTER FABRIC ON ITS OWN IS NOT AN APPROVED METHOD. A MANUFACTURE'S SPECIFICATION SHOULD BE USED FOR PREFABRICATED DROP INLET PROTECTION AND SHOULD BE AS RESTRICTIVE AS THE ILLINOIS URBAN MANUAL STANDARD 861 FOR INLET

19. STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (I.E. PERIMETER SILT FENCE).

20. 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.

21. THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECEIVE TEMPORARY EROSION CONTROL MEASURES INCLUDING TEMPORARY SEEDING, MULCHING AND/OR EROSION CONTROL BLANKET PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABILIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER SUCH AS EROSION CONTROL BLANKET AND HEAVY MULCHING.





INLET PROTECTION

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ADDED EROSION CONTROL **PLAN NOTES**

PROJECT NO. M22019

JDS

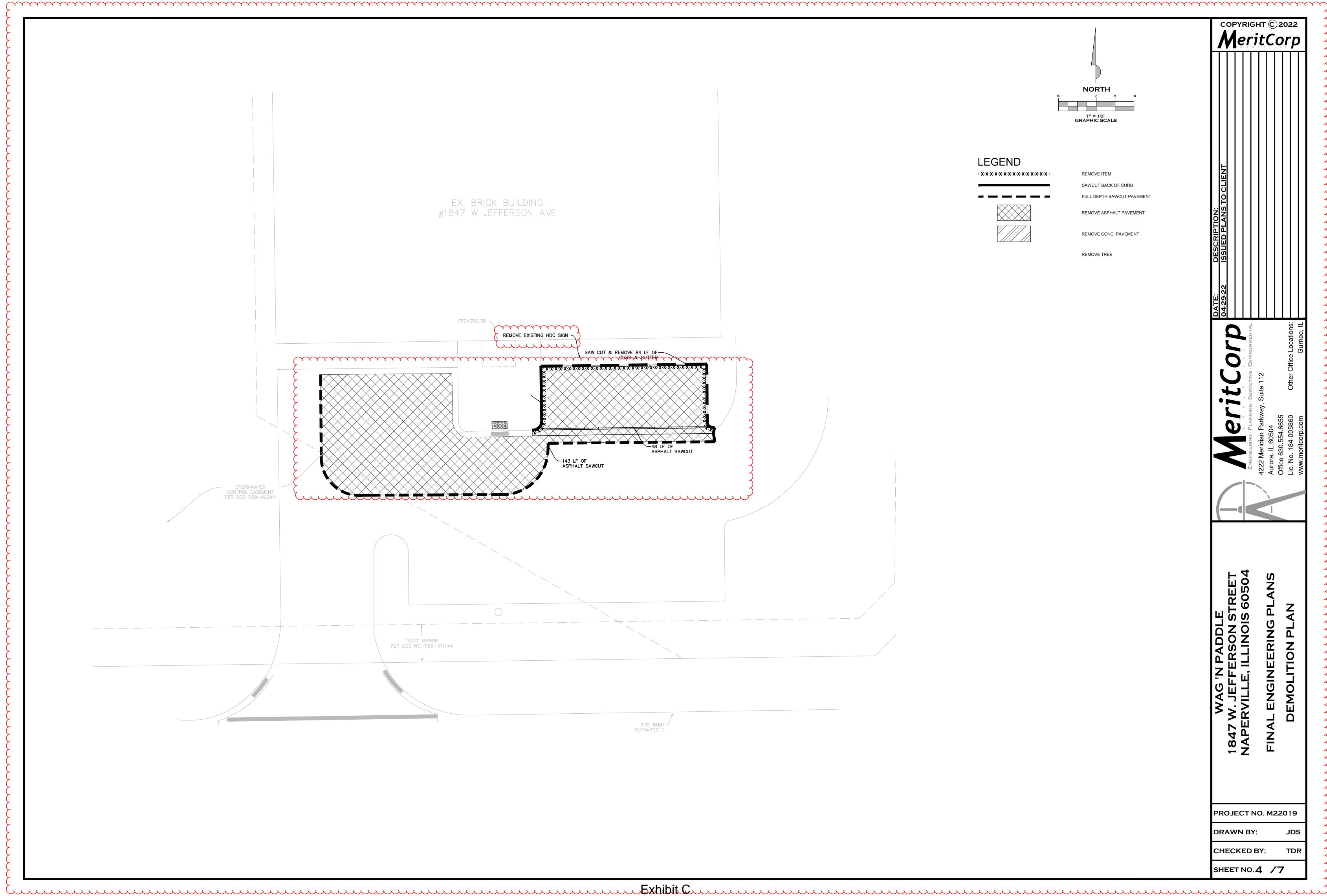
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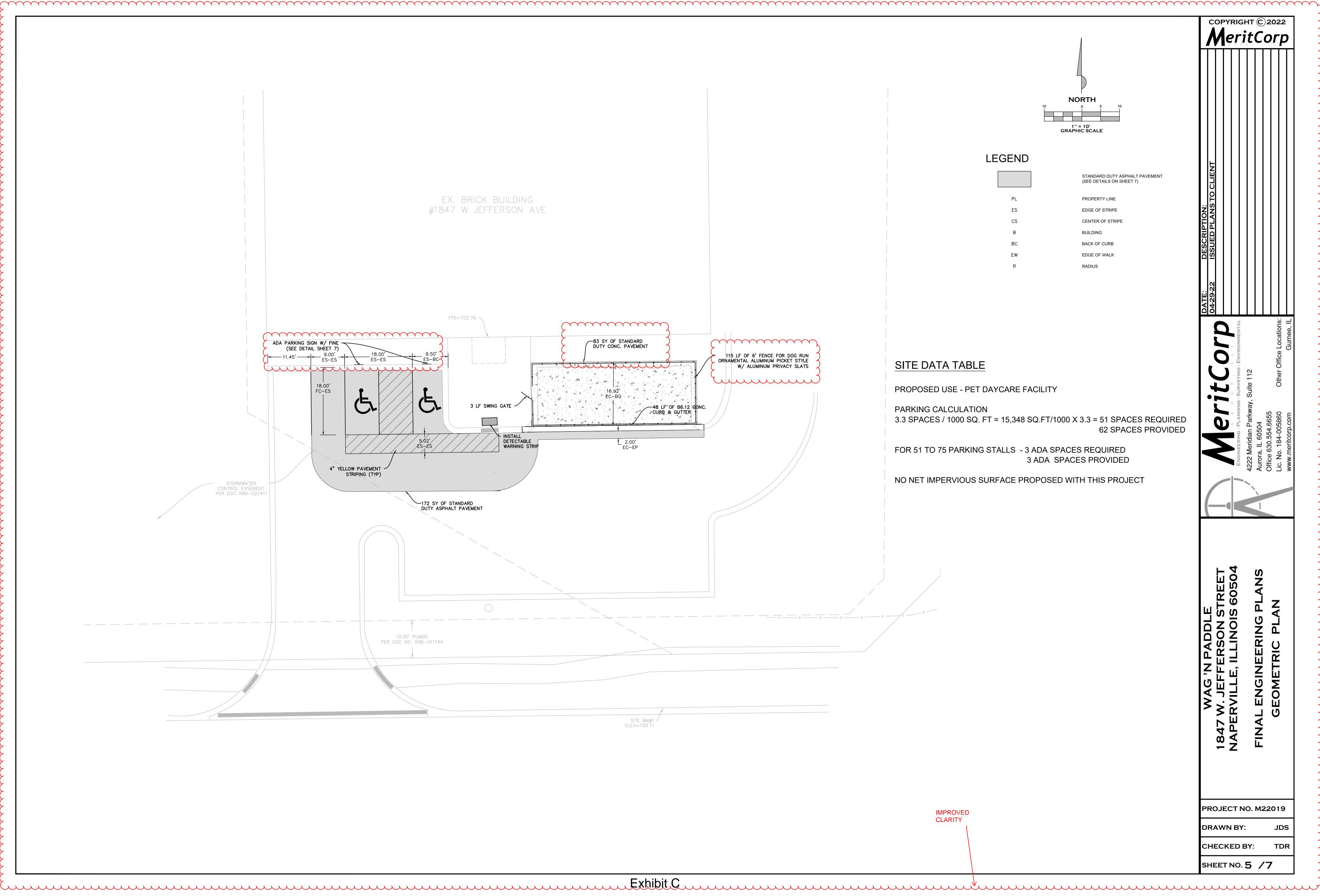
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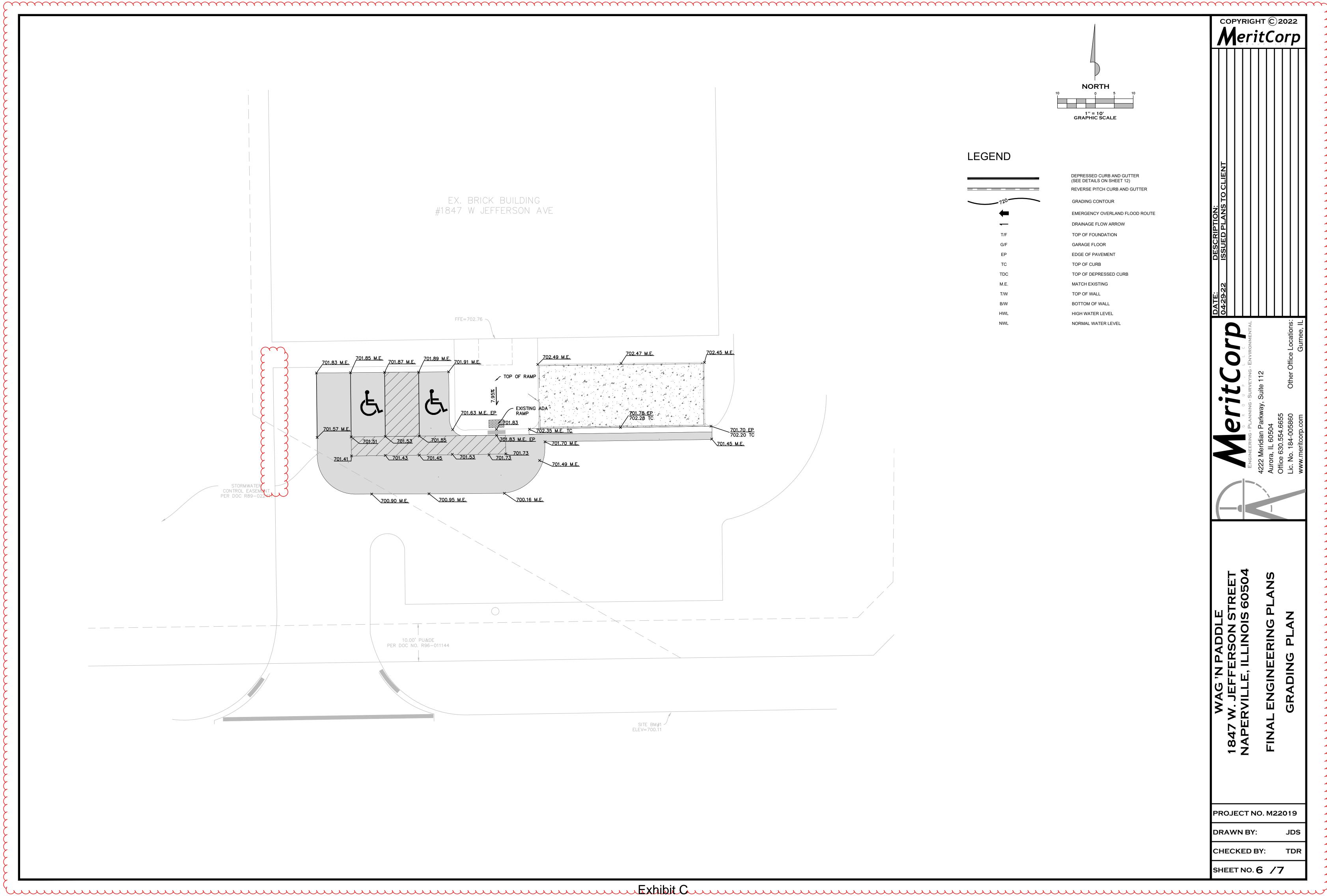
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MC - SE10







GENERAL SITE IMPROVEMENTS

1. COPIES OF THE REFERENCED STANDARD SPECIFICATIONS, CONSTRUCTION PLANS AND DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.

2. THE GENERAL PROVISIONS OF THE CONTRACT, INCLUDING GENERAL AND SUPPLEMENTARY CONDITIONS AND GENERAL REQUIREMENTS (IF ANY) APPLY TO THE WORK SPECIFIED IN THE PLANS.

3. EASEMENTS FOR EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO INFORMATION AVAILABLE IN THE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF THESE UTILITY LINES IN THE FIELD AND FOR THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEVELOPER'S REPRESENTATIVE SO THE CONFLICT MAY BE RESOLVED. THE CONTRACTOR SHALL CALL 811 OR J.U.L.I.E. (800-892-0123) PRIOR TO CONSTRUCTION.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL PRIVATE AND PUBLIC UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN IN THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE, TO THE SATISFACTION OF THE UTILITY OWNER.

5. RELOCATING UTILITIES SHALL BE THE RESPONSIBILITY OF THE OWNERS EXCEPT WHEN NOTED IN THE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THESE OWNERS WHEN MOVING IS NECESSARY.

6. EXPENSE IN CONNECTING PROPOSED UTILITIES TO EXISTING UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT.

7. THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY OWNERS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS

8. ALL UTILITY WORK WHERE THE INNER EDGE OF THE TRENCH IS WITHIN 2 FEET OF ANY EDGE OF PAVEMENT, CURB, GUTTER CURB AND GUTTER, STABILIZED SHOULDER OR SIDEWALK SHALL RECEIVE TRENCH BACKFILL. TRENCH BACKFILL SHALL BE INSTALLED PER LOCAL MUNICIPAL REQUIREMENTS OR AT A MINIMUM FOLLOW IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 208 FOR TRENCH BACKFILL.

9. WHENEVER ANY LOOSE MATERIAL IS DISPOSED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES OR DITCHES SUCH INAITHÉNATURAN ELOW KINE OFWATERIS OBSTRUCTED THE LOOSE MATERIAL SHAIL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT

10. REMOVED DRIVEWAY PAVEMENT, SIDEWALK AND CURBS AND CURB AND GUTTER SHALL BE DISPOSED OF OFF-SITE AT LOCATIONS PROVIDED BY THE CONTRACTOR AT HIS OWN EXPENSE.

11. BEFORE APPROPRIATE ACCEPTANCE BY THE OWNER AND/OR THE CITY OF NAPERVILLE AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE CITY OF NAPERVILLE AND THE OWNER OR HIS REPRESENTATIVES. FINAL PAYMENT WILL BE MADE AFTER ALL OF THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED. THE CONTRACTOR SHALL GUARANTEE HIS WORK FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE AND SHALL BE HELD RESPONSIBLE FOR ANY DEFECTS IN MATERIAL OR WORKMANSHIP OF THIS WORK DURING THAT PERIOD.

12. TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH I.D.O.T. STANDARDS SHALL BE INSTALLED AND PROVIDED WHENEVER CONSTRUCTION FOR UTILITIES IS WITHIN A PUBLIC RIGHT OF WAY AREA. ORDINANCES OF THE CITY OF NAPERVILLE MAY ALSO GOVERN TRAFFIC CONTROL. THE COST OF PROVIDING, INSTALLING AND MAINTAINING NECE SARY TRAFFIC CONTROL DEVICES SHALL BE INCIDENTAL TO THE CONTRACT.

13. ALL PROPOSED ELEVATIONS SHOWN ON PLANS ARE FINISHED SURFACE ELEVATIONS UNLESS OTHERWISE SPECIFIED.

14. UPON AWARDING OF THE CONTRACT AND WHEN REQUIRED BY THE CITY OF NAPERVILLE, THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL AND PERFORMANCE BOND IN THE AMOUNT REQUIRED BY THE CITY OF NAPERVILLE TO GUARANTEE COMPLETION OF THE WORK. THE UNDERWRITER SHALL BE ACCEPTABLE TO THE CITY OF MAPERVILLE. THE CONTRACTOR SHALL NOT COMMENCE WORK UNTIL ALL REQUIRED INSURANCE IS OBTAINED AND ACCEPTED

15. ALL PERMITS, BONDS AND EVIDENCE OF INSURANCE AS REQUIRED BY UTILITY COMPANIES AND THE CITY OF NAPERVILLE SHALL BE OBTAINED BY THE CONTRACTOR AND THE COST OF THESE PERMITS AND BONDS SHALL BE BORNE BY THE CONTRACTOR AND SHALL BE INCIDENTAL TO THE CONTRACT.

16. THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE. MACHINERY. TOOLS AND OTHER MISCELLANEOUS ITEMS WHICH ARE PRESENT UPON COMPLETION OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEAN-UP AS DIRECTED BY THE CITY OF NAPERVILLE OF OWNER. BURNING ON THE SITE IS NOT PERMITTED

17. NO CONSTRUCTION PLAN SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED FOR CONSTRUCTION. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY ALL LINE AND GRADE STAKES PROVIDED BY THE OWNER. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS HE MUST IMMEDIATELY REPORT TO THE OWNER BEFORE DOING ANY WORK OR ASSUME FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS AND/OR SPECIAL DETAILS. THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE OWNER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION. THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE OWNER SHALL BE FINAL.

18. NOTIFICATION OF COMMENCING CONSTRUCTION: A. THE CONTRACTOR SHALL NOTIFY THE OWNER AND/OR HIS REPRESENTATIVE AND THE AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IN ADDITION, THE CONTRACTOR SHALL NOTIFY, AS NECESSARY, ALL TESTING AGENCIES. B. FAILURE OF CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES TO BE UNABLE TO VISIT SITE AND PERFORM TESTING WILL CAUSE CONTRACTOR TO SUSPEND OPERATION (PERTAINING TO TESTING) UNTIL TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. THE COST OF SUSPENSION OF WORK SHALL BE BORNE BY THE CONTRACTOR.

19. ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR EMPLOYEES AND EMERGENCY VEHICLES. AT NO

20. THE CONTRACTOR SHALL PROVIDE ELECTRONIC COPIES AND 2 SETS OF COPIES OF "RECORD" DRAWINGS TO THE CITY OF NAPERVILLE AND OWNER PRIOR TO ANY REQUEST FOR FINAL INSPECTION. SAID PLANS SHALL INDICATE THE FINAL LOCATIONS AND LAYOUT OF ALL IMPROVEMENTS AND SHALL INCLUDE VERIFICATION OF ALL BUILDING MADS, INVENTS, RIMS AND SPOT GRADE ELEVATIONS AND INCORPORATE ALL FIELD DESIGN CHANGES APPROVED BY YHRICITY OF MAPERVILLE. MYLAR DRAWINGS SHALL BE PROVIDED WHEN THE COPIES ARE APPROVED BY THE CITY OF NAPERVILLE.

21. THE CONTRACTOR SHALL VIDEO RECORD THE WORK AREA PRIOR TO CONSTRUCTION FOR THE PURPOSE OF DOCUMENTING

22.ALL IMPROVEMENTS SHOWN ON THE PLANS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

GENERAL PAVING AND SURFACING

TIME SHALL ACCESS BE DENIED TO EMPLOYEES OF THE SITE.

. ALL PAVING OPERATIONS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS" (STANDARD SPECIFICATIONS), LATEST EDITION AND WITH THE REQUIREMENTS OF THE CITY OF NAPERVILLE.

2. FINE GRADING: A. PRIOR TO THE CONSTRUCTION OF THE CURB AND GUTTER AND THE PLACEMENT OF THE BASE MATERIAL, THE STREETS SHALL BE FINE GRADED TO WITHIN 0.1 FOOT OF FINAL SUBGRADE ELEVATION, TO A LIMIT OF TWO (2) FEET

3. THE CONTRACTOR SHALL PROOF ROLL THE SUBGRADE AND BASE BEFORE PAVEMENT CONSTRUCTION PROCEEDS. THE SUBGRADE AND BASE WILL NOT BE APPROVED AND ACCEPTED BY THE CITY OF NAPERVILLE OR APPROVED FOR PAYMENT WITHOUT PROOF ROLLING. PROOF ROLLING SHALL BE DONE WITH A RUBBER TIRED VEHICLE HAVING A GROSS WEIGHT OF NOT LESS THAN 30,000 POUNDS (15 TONS). IF THE SUBGRADE OR BASE HAS FAILURES OR PUMPING AS INDICATED BY PROOF ROLLING, THE SUBGRADE OR BASE SHALL EITHER REMOVED AND REPLACED WITH GRANULAR MATERIAL TO A DEPTH AS DIRECTED BY THE OWNER OR OTHER CORRECTIVE MEASURES AS DIRECTED BY THE OWNER.

4. THE FOLLOWING APPLICATION RATES ARE TO BE USED DURING PAVING: A. BITUMINOUS MATERIAL (TACK COAT) ON EXISTING BITUMINOUS CONCRETE SURFACES (PRIME TO BE RC-70) = 0.10 GAL./SQ.YD. B. BITUMINOUS MATERIAL (PRIME COAT) ON AGGREGATE BASE (PRIME TO BE MC-30) = 0.50 GAL./SQ.YD. C. BITUMINOUS CONCRETE SURFACE AND BINDER COURSES. (BINDER COURSE SHALL BE B MIXTURE). (SURFACE COURSE SHALL BE C MIXTURE) = 115 LBS./SQ.YD. ALL MATERIAL SHALL BE CLASS I BITUMINOUS AND SHALL BE VIRGIN MATERIAL. RECYCLED MATERIALS FOR BINDER MAY BE PERMITTED OUTSIDE PUBLIC RIGHT OF WAY UPON APPROVAL OF THE OWNER.

5. PAVEMENT: THE PAVEMENT MATERIALS SHALL BE DETAILED ON THE ENGINEERING PLANS. THICKNESSES SPECIFIED SHALL BE CONSIDERED TO BE THE MINIMUM COMPACTED THICKNESS.

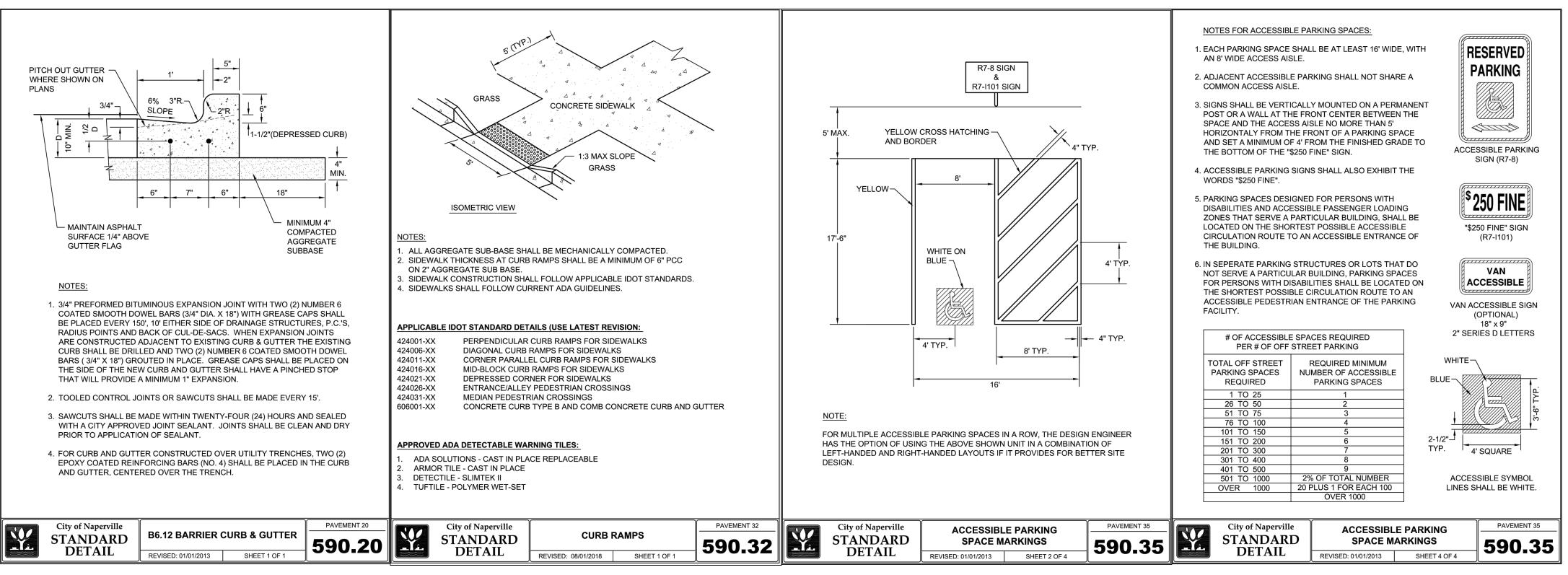
6. GENERAL: THE PAVING CONTRACTOR SHALL: A. PERMIT THE BITUMINOUS CONCRETE BINDER COURSE TO WEATHER ONE (1)WINTER SEASON PRIOR TO THE INSTALLATION OF THE SURFACE COURSE UNLESS OTHERWISE SPECIFIED BY THE OWNER . B. $^{\circ}$ REPAIR ANY BASE COURSE AND BINDER COURSE FAILURES PRIOR TO THE INSTALLATION OF THE FINAL BITUMINOUS CONCRETE SURFACE COURSE. C. SWEEP THE BINDER COURSE PRIOR TO THE INSTALLATION OF THE FINAL BITUMINOUS CONCRETE

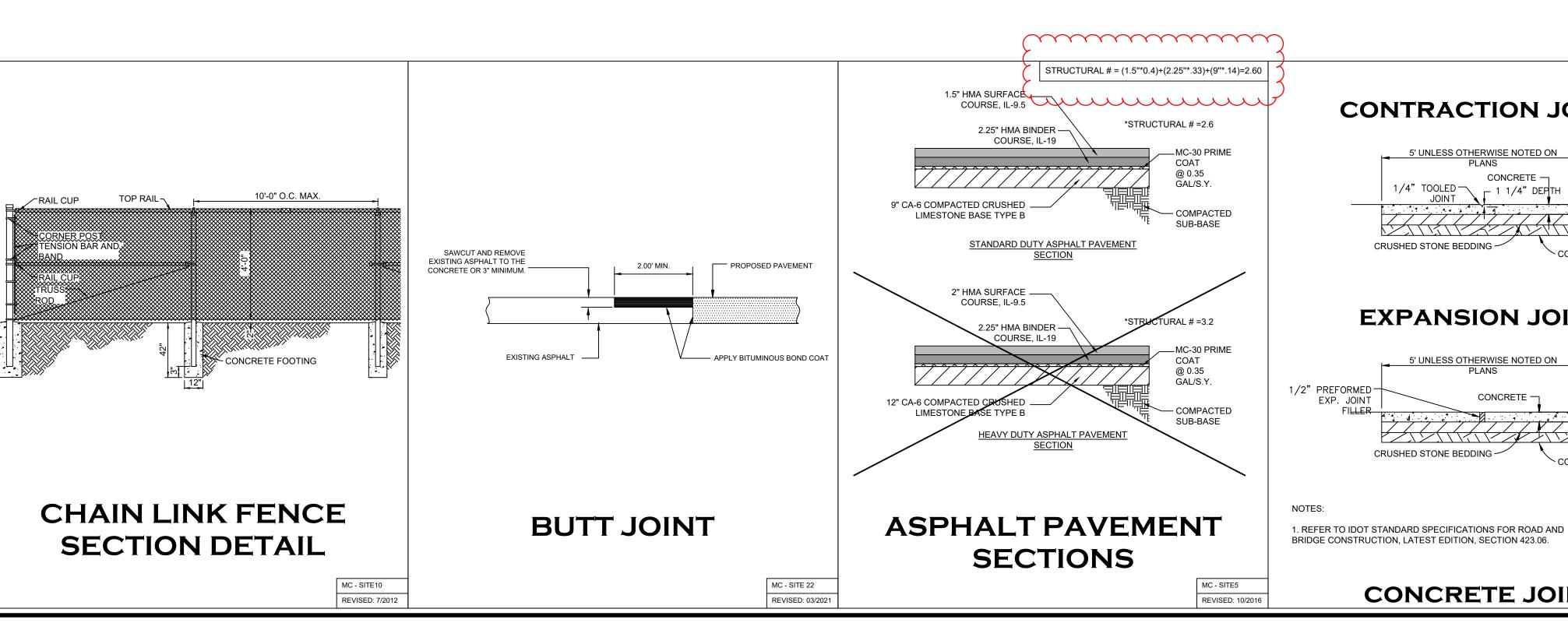
Y. ACCEPTANCE: A. PRIOR TO THE PLACEMENT OF THE BASE COURSE, THE SUBGRADE MUST BE APPROVED BY THE OWNER. B. PRIOR TO PLACEMENT OF THE SURFACE COURSE, THE CONTRACTOR, WHEN REQUIRED, SHALL OBTAIN SPECIMENS OF THE BINDER COURSE WITH A CORE DRILL WHERE DIRECTED, FOR THE PURPOSE OF THICKNESS VERIFICATION.

8. WHEN REQUESTED BY THE OWNER, DOCUMENTATION FOR THICKNESS AND AREAS OF PLACEMENT FOR THE BASE COURSE AND BITUMINOUS CONCRETE SHALL BE SUBMITTED FOR VERIFICATION.

9. ALL NOTES AND CONDITIONS SHOWN ON THE PLANS SHALL APPLY.

SURFACE COURSE





42 Au Of Lic

CONTRACTION JOINT

EXPANSION JOINT

JOINT

CRUSHED STONE BEDDING -

CONCRETE -

COMPACTED SUBGRADE

COMPACTED SUBGRADE

CONCRETE JOINT REVISED: 12/2016 SHEET NO.7 /7

PROJECT NO. M22019 DRAWN BY: CHECKED BY:

Exhibit C